nearest whole dollar amount. The resulting average actual cost is published at the end of each fiscal year in the "Notices" section of the FEDERAL REG-ISTER.

#### (Authority: 38 U.S.C. 2306(d))

(4) The following applies to joint or multiple headstones or markers:

(i) When a joint or multiple non-Government headstone or marker is purchased subsequent to the veteran's death, the amount set forth in paragraph (e)(2)(ii) of this section shall be available as reimbursement for the cost of the veteran's portion of the joint or multiple headstone or marker.

(ii) When a joint or multiple non-Government headstone or marker is existent at the time of the veteran's death, the allowance payable as reimbursement under paragraph (e)(2) of this section shall be determined based on the cost of the services for adding the veteran's identifying information.

(f) Payment of allowance prohibited. This monetary allowance shall not be paid when a Government headstone or marker has been requested or issued under the provisions of §1.631 (a)(2) and (b) of this chapter.

(g) *Claims.* There is no time limit for filing claims for monetary allowance in lieu of a Government-furnished headstone or marker.

#### (Authority: 38 U.S.C. 2306(d))

(h) The monetary allowance in lieu of a Government-furnished headstone or marker is not payable if death occurred on or after November 1, 1990.

#### (Authority: Pub. L. 101-508)

[44 FR 58711, Oct. 11, 1979, as amended at 47 FR 19131, May 4, 1982; 49 FR 19653, May 9, 1984; 51 FR 17629, May 14, 1986; 52 FR 34910, Sept. 16, 1987; 55 FR 50323, Dec. 6, 1990; 56 FR 25045, June 3, 1991; 56 FR 65851, Dec. 19, 1991; 61 FR 20727, May 8, 1996]

#### PART 4—SCHEDULE FOR RATING DISABILITIES

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AUTHORITY: 38 U.S.C. 1155, unless otherwise noted.

SOURCE: 29 FR 6718, May 22, 1964, unless otherwise noted.

#### Subpart A—General Policy in Rating

#### §4.1 Essentials of evaluative rating.

This rating schedule is primarily a guide in the evaluation of disability resulting from all types of diseases and injuries encountered as a result of or

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incident to military service. The percentage ratings represent as far as can practicably be determined the average impairment in earning capacity resulting from such diseases and injuries and their residual conditions in civil occupations. Generally, the degrees of disability specified are considered adequate to compensate for considerable loss of working time from exacerbations or illnesses proportionate to the severity of the several grades of disability. For the application of this schedule, accurate and fully descriptive medical examinations are required, with emphasis upon the limitation of activity imposed by the disabling condition. Over a period of many years, a veteran's disability claim may require reratings in accordance with changes in laws, medical knowledge and his or her physical or mental condition. It is thus essential, both in the examination and in the evaluation of disability, that each disability be viewed in relation to its history.

[41 FR 11292, Mar. 18, 1976]

§4.2

# §4.2 Interpretation of examination reports.

Different examiners, at different times, will not describe the same disability in the same language. Features of the disability which must have persisted unchanged may be overlooked or a change for the better or worse may not be accurately appreciated or described. It is the responsibility of the rating specialist to interpret reports of examination in the light of the whole recorded history, reconciling the various reports into a consistent picture so that the current rating may accurately reflect the elements of disability present. Each disability must be considered from the point of view of the veteran working or seeking work. If a diagnosis is not supported by the findings on the examination report or if the report does not contain sufficient detail, it is incumbent upon the rating board to return the report as inadequate for evaluation purposes.

[41 FR 11292, Mar. 18, 1976]

#### §4.3 Resolution of reasonable doubt.

It is the defined and consistently applied policy of the Department of Vet-

erans Affairs to administer the law under a broad interpretation, consistent, however, with the facts shown in every case. When after careful consideration of all procurable and assembled data, a reasonable doubt arises regarding the degree of disability such doubt will be resolved in favor of the claimant. See §3.102 of this chapter.

[40 FR 42535, Sept. 15, 1975]

#### §4.6 Evaluation of evidence.

The element of the weight to be accorded the character of the veteran's service is but one factor entering into the considerations of the rating boards in arriving at determinations of the evaluation of disability. Every element in any way affecting the probative value to be assigned to the evidence in each individual claim must be thoroughly and conscientiously studied by each member of the rating board in the light of the established policies of the Department of Veterans Affairs to the end that decisions will be equitable and just as contemplated by the requirements of the law.

#### §4.7 Higher of two evaluations.

Where there is a question as to which of two evaluations shall be applied, the higher evaluation will be assigned if the disability picture more nearly approximates the criteria required for that rating. Otherwise, the lower rating will be assigned.

# §4.9 Congenital or developmental defects.

Mere congenital or developmental defects, absent, displaced or supernumerary parts, refractive error of the eye, personality disorder and mental deficiency are not diseases or injuries in the meaning of applicable legislation for disability compensation purposes.

[41 FR 11292, Mar. 18, 1976]

#### **§4.10** Functional impairment.

The basis of disability evaluations is the ability of the body as a whole, or of the psyche, or of a system or organ of the body to function under the ordinary conditions of daily life including employment. Whether the upper or

lower extremities, the back or abdominal wall, the eyes or ears, or the cardiovascular, digestive, or other system, or psyche are affected, evaluations are based upon lack of usefulness, of these parts or systems, especially in self-support. This imposes upon the medical examiner the responsibility of furnishing, in addition to the etiological, anatomical, pathological, laboratory and prognostic data required for ordinary medical classification, full description of the effects of disability upon the person's ordinary activity. In this connection, it will be remembered that a person may be too disabled to engage in employment although he or she is up and about and fairly comfortable at home or upon limited activity.

[41 FR 11292, Mar. 18, 1976]

#### §4.13 Effect of change of diagnosis.

The repercussion upon a current rating of service connection when change is made of a previously assigned diagnosis or etiology must be kept in mind. The aim should be the reconciliation and continuance of the diagnosis or etiology upon which service connection for the disability had been granted. The relevant principle enunciated in §4.125, entitled "Diagnosis of mental disorders," should have careful attention in this connection. When any change in evaluation is to be made, the rating agency should assure itself that there has been an actual change in the conditions, for better or worse, and not merely a difference in thoroughness of the examination or in use of descriptive terms. This will not, of course, preclude the correction of erroneous ratings, nor will it preclude assignment of a rating in conformity with §4.7.

 $[29\ {\rm FR}\ 6718,\ {\rm May}\ 22,\ 1964,\ {\rm as}\ {\rm amended}\ {\rm at}\ 61\ {\rm FR}\ 52700,\ {\rm Oct}.\ 8,\ 1996]$ 

#### **§4.14** Avoidance of pyramiding.

The evaluation of the same disability under various diagnoses is to be avoided. Disability from injuries to the muscles, nerves, and joints of an extremity may overlap to a great extent, so that special rules are included in the appropriate bodily system for their evaluation. Dyspnea, tachycardia, nervousness, fatigability, etc., may result from many causes; some may be service connected, others, not. Both the use of manifestations not resulting from service-connected disease or injury in establishing the service-connected evaluation, and the evaluation of the same manifestation under different diagnoses are to be avoided.

#### §4.15 Total disability ratings.

The ability to overcome the handicap of disability varies widely among individuals. The rating, however, is based primarily upon the average impairment in earning capacity, that is, upon the economic or industrial handicap which must be overcome and not from individual success in overcoming it. However, full consideration must be given to unusual physical or mental effects in individual cases, to peculiar effects of occupational activities, to defects in physical or mental endowment preventing the usual amount of success in overcoming the handicap of disability and to the effect of combinations of disability. Total disability will be considered to exist when there is present any impairment of mind or body which is sufficient to render it impossible for the average person to follow a substantially gainful occupation; *Provided*, That permanent total disability shall be taken to exist when the impairment is reasonably certain to continue throughout the life of the disabled person. The following will be considered to be permanent total disability: the permanent loss of the use of both hands, or of both feet, or of one hand and one foot, or of the sight of both eyes, or becoming permanently helpless or permanently bedridden. Other total disability ratings are scheduled in the various bodily systems of this schedule.

#### §4.16 Total disability ratings for compensation based on unemployability of the individual.

(a) Total disability ratings for compensation may be assigned, where the schedular rating is less than total, when the disabled person is, in the judgment of the rating agency, unable to secure or follow a substantially gainful occupation as a result of service-connected disabilities: *Provided*  That, if there is only one such disability, this disability shall be ratable at 60 percent or more, and that, if there are two or more disabilities, there shall be at least one disability ratable at 40 percent or more, and sufficient additional disability to bring the combined rating to 70 percent or more. For the above purpose of one 60 percent disability, or one 40 percent disability in combination, the following will be considered as one disability: (1) Disabilities of one or both upper extremities, or of one or both lower extremities, including the bilateral factor, if applicable, (2) disabilities resulting from common etiology or a single accident, (3) disabilities affecting a single body system, e.g. orthopedic, digestive, respiratory, cardiovascular-renal, neuropsychiatric, (4) multiple injuries incurred in action, or (5) multiple disabilities incurred as a prisoner of war. It is provided further that the existence or degree of nonservice-connected disabilities previous or unemployability status will be disregarded where the percentages referred to in this paragraph for the service-connected disability or disabilities are met and in the judgment of the rating agency such service-connected disabilities render the veteran unemployable. Marginal employment shall not be considered substantially gainful employment. For purposes of this section, marginal employment generally shall be deemed to exist when a veteran's earned annual income does not exceed the amount established by the U.S. Department of Commerce, Bureau of the Census, as the poverty threshold for one person. Marginal employment may also be held to exist, on a facts found basis (includes but is not limited to employment in a protected environment such as a family business or sheltered workshop), when earned annual income exceeds the poverty threshold. Consideration shall be given in all claims to the nature of the employment and the reason for termination.

#### (Authority: 38 U.S.C. 501)

(b) It is the established policy of the Department of Veterans Affairs that all veterans who are unable to secure and follow a substantially gainful occupation by reason of service-connected

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disabilities shall be rated totally disabled. Therefore, rating boards should submit to the Director, Compensation and Pension Service, for extra-schedular consideration all cases of veterans who are unemployable by reason of service-connected disabilities, but who fail to meet the percentage standards set forth in paragraph (a) of this section. The rating board will include a full statement as to the veteran's service-connected disabilities, employment history, educational and vocational attainment and all other factors having a bearing on the issue.

[40 FR 42535, Sept. 15, 1975, as amended at 54 FR 4281, Jan. 30, 1989; 55 FR 31580, Aug. 3, 1990; 58 FR 39664, July 26, 1993; 61 FR 52700, Oct. 8, 1996]

#### §4.17 Total disability ratings for pension based on unemployability and age of the individual.

All veterans who are basically eligible and who are unable to secure and follow a substantially gainful occupa-tion by reason of disabilities which are likely to be permanent shall be rated as permanently and totally disabled. For the purpose of pension, the permanence of the percentage requirements of §4.16 is a requisite. When the percentage requirements are met, and the disabilities involved are of a permanent nature, a rating of permanent and total disability will be assigned if the veteran is found to be unable to secure and follow substantially gainful employment by reason of such disability. Prior employment or unemployment status is immaterial if in the judgment of the rating board the veteran's disabilities render him or her unemployable. In making such determinations, the following guidelines will be used:

(a) Marginal employment, for example, as a self-employed farmer or other person, while employed in his or her own business, or at odd jobs or while employed at less than half the usual remuneration will not be considered incompatible with a determination of unemployability, if the restriction, as to securing or retaining better employment, is due to disability.

(b) Claims of all veterans who fail to meet the percentage standards but who meet the basic entitlement criteria and are unemployable, will be referred by

the rating board to the Adjudication Officer under 3.321(b)(2) of this chapter.

(Authority: 38 U.S.C. 1155; 38 U.S.C. 3102)

 $[43\ {\rm FR}\ 45348,\ {\rm Oct.}\ 2,\ 1978,\ as\ amended\ at\ 56\ {\rm FR}\ 57985,\ {\rm Nov.}\ 15,\ 1991]$ 

#### §4.17a Misconduct etiology.

A permanent and total disability rating under the provisions of §§ 4.15, 4.16 and 4.17 will not be precluded by reason of the coexistence of misconduct disability when:

(a) A veteran, regardless of employment status, also has innocently acquired 100 percent disability, or

(b) Where unemployable, the veteran has other disabilities innocently acquired which meet the percentage requirements of §§4.16 and 4.17 and would render, in the judgment of the rating agency, the average person unable to secure or follow a substantially gainful occupation.

[40 FR 42536, Sept. 15, 1975, as amended at 43 FR 45349, Oct. 2, 1978]

#### §4.18 Unemployability.

A veteran may be considered as unemployable upon termination of employment which was provided on account of disability, or in which special consideration was given on account of the same, when it is satisfactorily shown that he or she is unable to secure further employment. With amputations, sequelae of fractures and other residuals of traumatism shown to be of static character, a showing of continuous unemployability from date of incurrence, or the date the condition reached the stabilized level, is a general requirement in order to establish the fact that present unemployability is the result of the disability. However, consideration is to be given to the circumstances of employment in individual claims, and, if the employment was only occasional, intermittent, tryout or unsuccessful, or eventually terminated on account of the disability, present unemployability may be attributed to the static disability. Where unemployability for pension previously has been established on the basis of combined service-connected and nonservice-connected disabilities and the service-connected disability or disabilities have increased in severity, \$4.16 is for consideration.

 $[40\ {\rm FR}\ 42536,\ {\rm Sept.}\ 15,\ 1975,\ as\ amended\ at\ 43\ {\rm FR}\ 45349,\ {\rm Oct.}\ 2,\ 1978]$ 

#### §4.19 Age in service-connected claims.

Age may not be considered as a factor in evaluating service-connected disability; and unemployability, in service-connected claims, associated with advancing age or intercurrent disability, may not be used as a basis for a total disability rating. Age, as such, is a factor only in evaluations of disability not resulting from service, i.e., for the purposes of pension.

 $[29\ {\rm FR}\ 6718,\ {\rm May}\ 22,\ 1964,\ {\rm as}\ {\rm amended}\ {\rm at}\ 43\ {\rm FR}\ 45349,\ {\rm Oct.}\ 2,\ 1978]$ 

#### §4.20 Analogous ratings.

When an unlisted condition is encountered it will be permissible to rate under a closely related disease or injury in which not only the functions affected, but the anatomical localization and symptomatology are closely analogous. Conjectural analogies will be avoided, as will the use of analogous ratings for conditions of doubtful diagnosis, or for those not fully supported by clinical and laboratory findings. Nor will ratings assigned to organic diseases and injuries be assigned by analogy to conditions of functional origin.

#### §4.21 Application of rating schedule.

In view of the number of atypical instances it is not expected, especially with the more fully described grades of disabilities, that all cases will show all the findings specified. Findings sufficiently characteristic to identify the disease and the disability therefrom, and above all, coordination of rating with impairment of function will, however, be expected in all instances.

[41 FR 11293, Mar. 18, 1976]

# §4.22 Rating of disabilities aggravated by active service.

In cases involving aggravation by active service, the rating will reflect only the degree of disability over and above the degree existing at the time of entrance into the active service, whether the particular condition was noted at the time of entrance into the active service, or it is determined upon the

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evidence of record to have existed at that time. It is necessary therefore, in all cases of this character to deduct from the present degree of disability the degree, if ascertainable, of the disability existing at the time of entrance into active service, in terms of the rating schedule, except that if the disability is total (100 percent) no deduction will be made. The resulting difference will be recorded on the rating sheet. If the degree of disability at the time of entrance into the service is not ascertainable in terms of the schedule, no deduction will be made.

#### §4.23 Attitude of rating officers.

It is to be remembered that the majority of applicants are disabled persons who are seeking benefits of law to which they believe themselves entitled. In the exercise of his or her functions, rating officers must not allow their personal feelings to intrude; an antagonistic, critical, or even abusive attitude on the part of a claimant should not in any instance influence the officers in the handling of the case. Fairness and courtesy must at all times be shown to applicants by all employees whose duties bring them in contact, directly or indirectly, with the Department's claimants.

[41 FR 11292, Mar. 18, 1976]

#### §4.24 Correspondence.

All correspondence relative to the interpretation of the schedule for rating disabilities, requests for advisory opinions, questions regarding lack of clarity or application to individual cases involving unusual difficulties, will be addressed to the Director, Compensation and Pension Service. A clear statement will be made of the point or points upon which information is desired, and the complete case file will be simultaneously forwarded to Central Office. Rating agencies will assure themselves that the recent report of physical examination presents an adequate picture of the claimant's condition. Claims in regard to which the schedule evaluations are considered inadequate or excessive, and errors in the schedule will be similarly brought to attention.

[41 FR 11292, Mar. 18, 1976]

#### §4.25 Combined ratings table.

Table I, Combined Ratings Table, results from the consideration of the efficiency of the individual as affected first by the most disabling condition, then by the less disabling condition, then by other less disabling conditions, if any, in the order of severity. Thus, a person having a 60 percent disability is considered 40 percent efficient. Proceeding from this 40 percent efficiency, the effect of a further 30 percent disability is to leave only 70 percent of the efficiency remaining after consideration of the first disability, or 28 percent efficiency altogether. The individual is thus 72 percent disabled, as shown in table I opposite 60 percent and under 30 percent.

(a) To use table I. the disabilities will first be arranged in the exact order of their severity, beginning with the greatest disability and then combined with use of table I as hereinafter indicated. For example, if there are two disabilities, the degree of one disability will be read in the left column and the degree of the other in the top row, whichever is appropriate. The figures appearing in the space where the column and row intersect will represent the combined value of the two. This combined value will then be converted to the nearest number divisible by 10, and combined values ending in 5 will be adjusted upward. Thus, with a 50 percent disability and a 30 percent disability, the combined value will be found to be 65 percent, but the 65 percent must be converted to 70 percent to represent the final degree of disability. Similarly, with a disability of 40 percent, and another disability of 20 percent, the combined value is found to be 52 percent, but the 52 percent must be converted to the nearest degree divisible by 10, which is 50 percent. If there are more than two disabilities, the disabilities will also be arranged in the exact order of their severity and the combined value for the first two will be found as previously described for two disabilities. The combined value, exactly as found in table I, will be combined with the degree of the third disability (in order of severity). The combined value for the three disabilities will be found in the space where the column and row intersect, and if there

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are only three disabilities will be converted to the nearest degree divisible by 10, adjusting final 5's upward. Thus, if there are three disabilities ratable at 60 percent, 40 percent, and 20 percent, respectively, the combined value for the first two will be found opposite 60 and under 40 and is 76 percent. This 76 will be combined with 20 and the combined value for the three is 81 percent. This combined value will be converted to the nearest degree divisible by 10 which is 80 percent. The same procedure will be employed when there are four or more disabilities. (See table I). (b) Except as otherwise provided in this schedule, the disabilities arising from a single disease entity, e.g., arthritis, multiple sclerosis, cerebrovascular accident, etc., are to be rated separately as are all other disabiling conditions, if any. All disabilities are then to be combined as described in paragraph (a) of this section. The conversion to the nearest degree divisible by 10 will be done only once per rating decision, will follow the combining of all disabilities, and will be the last procedure in determining the combined degree of disability.

TABLE I-COMBINED RATINGS TABLE

	10	20	30	40	50	60	70	80	90
19	27	35	43	51	60	68	76	84	92
20	28	36	44	52	60	68	76	84	92
21	29	37	45	53	61	68	76	84	92
22	30	38	45	53	61	69	77	84	92
23	31	38	46	54	62	69	77	85	92
24	32	39	47	54	62	70	77	85	92
25	33	40	48	55	63	70	78	85	93
26	33	41	48	56	63	70	78	85	93
27	34	42	49	56	64	71	78	85	93
28	35	42	50	57	64	71	78	86	93
29	36	43	50	57	65	72	79	86	93
30		44	51	58	65	72	79	86	93
31	38	45	52	59	66	72	79	86	93
32	39	46	52	59	66	73	80	86	93
33		46	53	60	67	73	80	87	93
34		47	54	60	67	74	80	87	93
35		48	55	61	68	74	81	87	94
36	42	49	55	62	68	74	81	87	94
37	43	50	56	62	69	75	81	87	94
38		50	57	63	69	75	81	88	94
39		51	57	63	70	76	82	88	94
40		52	58	64	70	76	82	88	94
41		53	59	65	71	76	82	88	94
42		54	59	65	71	77	83	88	94
43	-	54	60	66	72	77	83	89	94
44		55	61	66	72	78	83	89	94
45		56	62	67	73	78	84	89	95
46		57	62	68	73	78	84	89	95
47		58	63	68	74	79	84	89	95
48	-	58	64	69	74	79	84	90	95
49		59	64	69	75	80	85	90	95
50	-	60	65	70	75	80	85	90	95
51		61	66	71	76	80	85	90	95
52		62	66	71	76	81	86	90	95
53		62	67	72	77	81	86	91	95
54		63	68	72	77	82	86	91	95
55		64	69	73	78	82	87	91	96
56	60	65	69	74	78	82	87	91	96
57		66	70	74	79	83	87	91	96
58		66	71	75	79	83	87	92	96
59		67	71	75	80	84	88	92	96
60		68	72	76	80	84	88	92	96
61		69	73	77	81	84	88	92	96
62		70	73	77	81	85	89	92	96
63		70	74	78	82	85	89	93	96
64		71	75	78	82	86	89	93	96
65		72	76	79	83	86	90	93	97
66		73	76	80	83	86	90	93	97
67		74	77	80	84	87	90	93	97
68		74	78	81	84	87	90	94	97
		74	78	81	85	88	91	94	97
69	72	1 / 5	10	01	00	00	. 91	94	. 97

[10 combined with 10 is 19]

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TABLE I—COMBINED RATINGS TABLE—Continued [10 combined with 10 is 19]

	10	20	30	40	50	60	70	80	90
70	73	76	79	82	85	88	91	94	97
71	74	77	80	83	86	88	91	94	97
72	75	78	80	83	86	89	92	94	97
73	76	78	81	84	87	89	92	95	97
74	77	79	82	84	87	90	92	95	97
75	78	80	83	85	88	90	93	95	98
76	78	81	83	86	88	90	93	95	98
77	79	82	84	86	89	91	93	95	98
78	80	82	85	87	89	91	93	96	98
79	81	83	85	87	90	92	94	96	98
80	82	84	86	88	90	92	94	96	98
81	83	85	87	89	91	92	94	96	98
82	84	86	87	89	91	93	95	96	98
83	85	86	88	90	92	93	95	97	98
84	86	87	89	90	92	94	95	97	98
85	87	88	90	91	93	94	96	97	99
86	87	89	90	92	93	94	96	97	99
87	88	90	91	92	94	95	96	97	99
88	89	90	92	93	94	95	96	98	99
89	90	91	92	93	95	96	87	38	99
90	91	92	93	94	95	96	97	98	99
91	92	93	94	95	96	96	97	98	99
92	93	94	94	95	96	97	98	98	99
93	94	94	95	96	97	97	98	99	99
94	95	95	96	96	97	98	98	99	99

(Authority: 38 U.S.C. 1155)

[41 FR 11293, Mar. 18, 1976, as amended at 54 FR 27161, June 28, 1989; 54 FR 36029, Aug. 31, 1989]

#### §4.26 Bilateral factor.

When a partial disability results from disease or injury of both arms, or of both legs, or of paired skeletal muscles, the ratings for the disabilities of the right and left sides will be combined as usual, and 10 percent of this value will be added (i.e., not combined) before proceeding with further combinations, or converting to degree of disability. The bilateral factor will be applied to such bilateral disabilities before other combinations are carried out and the rating for such disabilities including the bilateral factor in this section will be treated as 1 disability for the purpose of arranging in order of severity and for all further combinations. For example, with disabilities evaluated at 60 percent, 20 percent, 10 percent and 10 percent (the two 10's representing bilateral disabilities), the order of severity would be 60, 21 and 20. The 60 and 21 combine to 68 percent and the 68 and 20 to 74 percent, converted to

70 percent as the final degree of disability.

(a) The use of the terms "arms" and "legs" is not intended to distinguish between the arm, forearm and hand, or the thigh, leg, and foot, but relates to the upper extremities and lower extremities as a whole. Thus with a compensable disability of the right thigh, for example, amputation, and one of the left foot, for example, pes planus, the bilateral factor applies, and similarly whenever there are compensable disabilities affecting use of paired extremities regardless of location or specified type of impairment.

(b) The correct procedure when applying the bilateral factor to disabilities affecting both upper extremities and both lower extremities is to combine the ratings of the disabilities affecting the 4 extremities in the order of their individual severity and apply the bilateral factor by adding, not combining, 10 percent of the combined value thus attained.

(c) The bilateral factor is not applicable unless there is partial disability of compensable degree in each of 2 paired extremities, or paired skeletal muscles.

#### §4.27 Use of diagnostic code numbers.

The diagnostic code numbers appearing opposite the listed ratable disabilities are arbitrary numbers for the purpose of showing the basis of the evaluation assigned and for statistical analysis in the Department of Veterans Affairs, and as will be observed, extend from 5000 to a possible 9999. Great care will be exercised in the selection of the applicable code number and in its citation on the rating sheet. No other numbers than these listed or hereafter furnished are to be employed for rating purposes, with an exception as described in this section, as to unlisted conditions. When an unlisted disease, injury, or residual condition is encountered, requiring rating by analogy, the diagnostic code number will be "builtup'' as follows: The first 2 digits will be selected from that part of the schedule most closely identifying the part, or system, of the body involved; the last 2 digits will be "99" for all unlisted conditions. This procedure will facilitate a close check of new and unlisted conditions, rated by analogy. In the selection of code numbers, injuries will generally be represented by the number assigned to the residual condition on the basis of which the rating is determined. With diseases, preference is to be given to the number assigned to the disease itself; if the rating is determined on the basis of residual conditions, the number appropriate to the residual condition will be added, preceded by a hyphen. Thus, rheumatoid (atrophic) arthritis rated as ankylosis of the lumbar spine should be coded "5002-5289." In this way, the exact source of each rating can be easily identified. In the citation of disabilities on rating sheets, the diagnostic terminology will be that of the medical examiner, with no attempt to translate the terms into schedule nomenclature. Residuals of diseases or therapeutic procedures will not be cited without reference to the basic disease.

[41 FR 11293, Mar. 18, 1976]

# §4.28 Prestabilization rating from date of discharge from service.

The following ratings may be assigned, in lieu of ratings prescribed elsewhere, under the conditions stated for disability from any disease or injury. The prestabilization rating is not to be assigned in any case in which a total rating is immediately assignable under the regular provisions of the schedule or on the basis of individual unemployability. The prestabilization 50-percent rating is not to be used in any case in which a rating of 50 percent or more is immediately assignable under the regular provisions.

	Rating
Unstabilized condition with severe disability— Substantially gainful employment is not fea- sible or advisable Unhealed or incompletely healed wounds or in- juries—	100
Material impairment of employability likely	50

NOTE (1): Department of Veterans Affairs examination is not required prior to assignment of prestabilization ratings; however, the fact that examination was accomplished will not preclude assignment of these benefits. Prestabilization ratings are for assignment in the immediate postdischarge period. They will continue for a 12-month period following discharge from service. However, prestabilization ratings may be changed to a regular schedular total rating or one authorizing a greater benefit at any time. In each prestabilization rating an examination will be requested to be accomplished not earlier than 6 months nor more than 12 months following discharge. In those prestabilization ratings in which following examination reduction in evaluation is found to be warranted, the higher evaluation will be continued to the end of the 12th month following discharge or to the end of the period provided under §3.105(e) of this chapter, whichever is later. Special monthly compensation should be assigned concurrently in these cases whenever records are adequate to establish entitlement.

NOTE (2): Diagnosis of disease, injury, or residuals will be cited, with diagnostic code number assigned from this rating schedule for conditions listed therein.

[35 FR 11906, July 24, 1970]

# §4.29 Ratings for service-connected disabilities requiring hospital treatment or observation.

A total disability rating (100 percent) will be assigned without regard to other provisions of the rating schedule when it is established that a serviceconnected disability has required hospital treatment in a Department of Veterans Affairs or an approved hospital for a period in excess of 21 days or

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*hospital observation at Department of Veterans Affairs expense* for a serviceconnected disability for a period in excess of 21 days.

(a) Subject to the provisions of paragraphs (d), (e), and (f) of this section this increased rating will be effective the first day of continuous hospitalization and will be terminated effective the last day of the month of hospital discharge (regular discharge or release to non-bed care) or effective the last day of the month of termination of treatment or observation for the service-connected disability. A temporary release which is approved by an attending Department of Veterans Affairs physician as part of the treatment plan will not be considered an absence.

(1) An authorized absence in excess of 4 days which begins during the first 21 days of hospitalization will be regarded as the equivalent of hospital discharge effective the first day of such authorized absence. An authorized absence of 4 days or less which results in a total of more than 8 days of authorized absence during the first 21 days of hospitalization will be regarded as the equivalent of hospital discharge effective the ninth day of authorized absence.

(2) Following a period of hospitalization in excess of 21 days, an authorized absence in excess of 14 days or a third consecutive authorized absence of 14 days will be regarded as the equivalent of hospital discharge and will interrupt hospitalization effective on the last day of the month in which either the authorized absence in excess of 14 days or the third 14 day period begins, except where there is a finding that convalescence is required as provided by paragraph (e) or (f) of this section. The termination of these total ratings will not be subject to §3.105(e) of this chapter

(b) Notwithstanding that hospital admission was for disability not connected with service, if during such hospitalization, hospital treatment for a service-connected disability is instituted and continued for a period in excess of 21 days, the increase to a total rating will be granted from the first day of such treatment. If service connection for the disability under treatment is granted after hospital admission, the rating will be from the first day of hospitalization if otherwise in order.

(c) The assignment of a total disability rating on the basis of hospital treatment or observation will not preclude the assignment of a total disability rating otherwise in order under other provisions of the rating schedule, and consideration will be given to the propriety of such a rating in all instances and to the propriety of its continuance after discharge. Particular attention, with a view to proper rating under the rating schedule, is to be given to the claims of veterans discharged from hospital, regardless of length of hospitalization, with indications on the final summary of expected confinement to bed or house, or to inability to work with requirement of frequent care of physician or nurse at home.

(d) On these total ratings Department of Veterans Affairs regulations governing effective dates for increased benefits will control.

(e) The total hospital rating if convalescence is required may be continued for periods of 1, 2, or 3 months in addition to the period provided in paragraph (a) of this section.

(f) Extension of periods of 1, 2 or 3 months beyond the initial 3 months may be made upon approval of the Adjudication Officer.

(g) Meritorious claims of veterans who are discharged from the hospital with less than the required number of days but need post-hospital care and a prolonged period of convalescence will be referred to the Director, Compensation and Pension Service, under §3.321(b)(1) of this chapter.

[29 FR 6718, May 22, 1964, as amended at 41 FR 11294, Mar. 18, 1976; 41 FR 34256, Aug. 13, 1976; 54 FR 4281, Jan. 30, 1989; 54 FR 34981, Aug. 23, 1989]

#### §4.30 Convalescent ratings.

A total disability rating (100 percent) will be assigned without regard to other provisions of the rating schedule when it is established by report at hospital discharge (regular discharge or release to non-bed care) or outpatient release that entitlement is warranted under paragraph (a) (1), (2) or (3) of this section effective the date of hospital admission or outpatient treatment and

### §4.30

continuing for a period of 1, 2, or 3 months from the first day of the month following such hospital discharge or outpatient release. The termination of these total ratings will not be subject to \$3.105(e) of this chapter. Such total rating will be followed by appropriate schedular evaluations. When the evidence is inadequate to assign a schedular evaluation, a physical examination will be scheduled and considered prior to the termination of a total rating under this section.

(a) Total ratings will be assigned under this section if treatment of a service-connected disability resulted in:

(1) Surgery necessitating at least one month of convalescence (Effective as to outpatient surgery March 1, 1989.)

(2) Surgery with severe postoperative residuals such as incompletely healed surgical wounds, stumps of recent amputations, therapeutic immobilization of one major joint or more, application of a body cast, or the necessity for house confinement, or the necessity for continued use of a wheelchair or crutches (regular weight-bearing prohibited). (Effective as to outpatient surgery March 1, 1989.)

(3) Immobilization by cast, without surgery, of one major joint or more. (Effective as to outpatient treatment March 10, 1976.)

A reduction in the total rating will not be subject to §3.105(e) of this chapter. The total rating will be followed by an open rating reflecting the appropriate schedular evaluation; where the evidence is inadequate to assign the schedular evaluation, a physcial examination will be scheduled prior to the end of the total rating period.

(b) A total rating under this section will require full justification on the rating sheet and may be extended as follows:

(1) Extensions of 1, 2 or 3 months beyond the initial 3 months may be made under paragraph (a) (1), (2) or (3) of this section.

(2) Extensions of 1 or more months up to 6 months beyond the initial 6 months period may be made under paragraph (a) (2) or (3) of this section upon approval of the Adjudication Officer.

 $[41\ {\rm FR}\ 34256,\ {\rm Aug.}\ 13,\ 1976,\ as\ amended\ at\ 54$   ${\rm FR}\ 4281,\ {\rm Jan.}\ 30,\ 1989]$ 

#### §4.31 Zero percent evaluations.

In every instance where the schedule does not provide a zero percent evaluation for a diagnostic code, a zero percent evaluation shall be assigned when the requirements for a compensable evaluation are not met.

[58 FR 52018, Oct. 6, 1993]

#### Subpart B—Disability Ratings

THE MUSCULOSKELETAL SYSTEM

#### **§4.40** Functional loss.

Disability of the musculoskeletal system is primarily the inability, due to damage or infection in parts of the system, to perform the normal working movements of the body with normal excursion, strength, speed, coordination and endurance. It is essential that the examination on which ratings are based adequately portray the anatomical damage, and the functional loss, with respect to all these elements. The functional loss may be due to absence of part, or all, of the necessary bones, joints and muscles, or associated structures, or to deformity, adhesions, defective innervation, or other pathology, or it may be due to pain, supported by adequate pathology and evidenced by the visible behavior of the claimant undertaking the motion. Weakness is as important as limitation of motion, and a part which becomes painful on use must be regarded as seriously disabled. A little used part of the musculoskeletal system may be expected to show evidence of disuse, either through atrophy, the condition of the skin, absence of normal callosity or the like.

#### §4.41 History of injury.

In considering the residuals of injury, it is essential to trace the medical-industrial history of the disabled person from the original injury, considering the nature of the injury and the attendant circumstances, and the requirements for, and the effect of, treatment over past periods, and the course of the recovery to date. The duration of the initial, and any subsequent, period of total incapacity, especially periods reflecting delayed union, inflammation, swelling, drainage, or operative intervention, should be given close attention. This consideration, or the absence of clear cut evidence of injury, may result in classifying the disability as not of traumatic origin, either reflecting congenital or developmental etiology, or the effects of healed disease.

# §4.42 Complete medical examination of injury cases.

The importance of complete medical examination of injury cases at the time of first medical examination by the Department of Veterans Affairs cannot be overemphasized. When possible, this should include complete neurological and psychiatric examination, and other special examinations indicated by the physical condition, in addition to the required general and orthopedic or surgical examinations. When complete examinations are not conducted covering all systems of the body affected by disease or injury, it is impossible to visualize the nature and extent of the service connected disability. Incomplete examination is a common cause of incorrect diagnosis, especially in the neurological and psychiatric fields, and frequently leaves the Department of Veterans Affairs in doubt as to the presence or absence of disabling conditions at the time of the examination.

#### §4.43 Osteomyelitis.

Chronic, or recurring, suppurative osteomyelitis, once clinically identified, including chronic inflammation of bone marrow, cortex, or periosteum, should be considered as a continuously disabling process, whether or not an actively discharging sinus or other obvious evidence of infection is manifest from time to time, and unless the focus is entirely removed by amputation will entitle to a permanent rating to be combined with other ratings for residual conditions, however, not exceeding amputation ratings at the site of election.

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#### §4.44 The bones.

The osseous abnormalities incident to trauma or disease, such as malunion with deformity throwing abnormal stress upon, and causing malalignment of joint surfaces, should be depicted from study and observation of all available data, beginning with inception of injury or disease, its nature, degree of prostration, treatment and duration of convalescence, and progress of recovery with development of permanent residuals. With shortening of a long bone, some degree of angulation is to be expected; the extent and direction should be brought out by X-ray and observation. The direction of angulation and extent of deformity should be carefully related to strain on the neighboring joints, especially those connected with weight-bearing.

#### §4.45 The joints.

As regards the joints the factors of disability reside in reductions of their normal excursion of movements in different planes. Inquiry will be directed to these considerations:

(a) Less movement than normal (due to ankylosis, limitation or blocking, adhesions, tendon-tie-up, contracted scars, etc.).

(b) More movement than normal (from flail joint, resections, nonunion of fracture, relaxation of ligaments, etc.).

(c) Weakened movement (due to muscle injury, disease or injury of peripheral nerves, divided or lengthened tendons, etc.).

(d) Excess fatigability.

(e) Incoordination, impaired ability to execute skilled movements smoothly.

(f) Pain on movement, swelling, deformity or atrophy of disuse. Instability of station, disturbance of locomotion, interference with sitting, standing and weight-bearing are related considerations. For the purpose of rating disability from arthritis, the shoulder, elbow, wrist, hip, knee, and ankle are considered major joints; multiple involvements of the interphalangeal, metacarpal and carpal joints of the upper extremities, the interphalangeal, metatarsal and tarsal joints of the lower extremities, the cervical vertebrae, the dorsal vertebrae, and the

lumbar vertebrae, are considered groups of minor joints, ratable on a parity with major joints. The lumbosacral articulation and both sacroiliac joints are considered to be a group of minor joints, ratable on disturbance of lumbar spine functions.

#### §4.46 Accurate measurement.

Accurate measurement of the length of stumps, excursion of joints, dimensions and location of scars with respect to landmarks, should be insisted on. The use of a goniometer in the measurement of limitation of motion is indispensable in examinations conducted within the Department of Veterans Affairs. Muscle atrophy must also be accurately measured and reported.

[41 FR 11294, Mar. 18, 1976]

#### §§4.47–4.54 [Reserved]

# §4.55 Principles of combined ratings for muscle injuries.

(a) A muscle injury rating will not be combined with a peripheral nerve paralysis rating of the same body part, unless the injuries affect entirely different functions.

(b) For rating purposes, the skeletal muscles of the body are divided into 23 muscle groups in 5 anatomical regions: 6 muscle groups for the shoulder girdle and arm (diagnostic codes 5301 through 5306); 3 muscle groups for the forearm and hand (diagnostic codes 5307 through 5309); 3 muscle groups for the foot and leg (diagnostic codes 5310 through 5312); 6 muscle groups for the pelvic girdle and thigh (diagnostic codes 5313 through 5318); and 5 muscle groups for the torso and neck (diagnostic codes 5319 through 5323).

(c) There will be no rating assigned for muscle groups which act upon an ankylosed joint, with the following exceptions:

(1) In the case of an ankylosed knee, if muscle group XIII is disabled, it will be rated, but at the next lower level than that which would otherwise be assigned.

(2) In the case of an ankylosed shoulder, if muscle groups I and II are severely disabled, the evaluation of the shoulder joint under diagnostic code 5200 will be elevated to the level for unfavorable ankylosis, if not already assigned, but the muscle groups themselves will not be rated.

(d) The combined evaluation of muscle groups acting upon a single unankylosed joint must be lower than the evaluation for unfavorable ankylosis of that joint, except in the case of muscle groups I and II acting upon the shoulder.

(e) For compensable muscle group injuries which are in the same anatomical region but do not act on the same joint, the evaluation for the most severely injured muscle group will be increased by one level and used as the combined evaluation for the affected muscle groups.

(f) For muscle group injuries in different anatomical regions which do not act upon ankylosed joints, each muscle group injury shall be separately rated and the ratings combined under the provisions of  $\S4.25$ .

(Authority: 38 U.S.C. 1155)

[62 FR 30237, June 3, 1997]

#### §4.56 Evaluation of muscle disabilities.

(a) An open comminuted fracture with muscle or tendon damage will be rated as a severe injury of the muscle group involved unless, for locations such as in the wrist or over the tibia, evidence establishes that the muscle damage is minimal.

(b) A through-and-through injury with muscle damage shall be evaluated as no less than a moderate injury for each group of muscles damaged.

(c) For VA rating purposes, the cardinal signs and symptoms of muscle disability are loss of power, weakness, lowered threshold of fatigue, fatiguepain, impairment of coordination and uncertainty of movement.

(d) Under diagnostic codes 5301 through 5323, disabilities resulting from muscle injuries shall be classified as slight, moderate, moderately severe or severe as follows:

(1) *Slight disability of muscles*—(i) *Type of injury.* Simple wound of muscle without debridement or infection.

(ii) *History and complaint*. Service department record of superficial wound with brief treatment and return to duty. Healing with good functional results. No cardinal signs or symptoms of

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muscle disability as defined in paragraph (c) of this section.

(iii) *Objective findings.* Minimal scar. No evidence of fascial defect, atrophy, or impaired tonus. No impairment of function or metallic fragments retained in muscle tissue.

(2) Moderate disability of muscles—(i) Type of injury. Through and through or deep penetrating wound of short track from a single bullet, small shell or shrapnel fragment, without explosive effect of high velocity missile, residuals of debridement, or prolonged infection.

(ii) *History and complaint.* Service department record or other evidence of in-service treatment for the wound. Record of consistent complaint of one or more of the cardinal signs and symptoms of muscle disability as defined in paragraph (c) of this section, particularly lowered threshold of fatigue after average use, affecting the particular functions controlled by the injured muscles.

(iii) *Objective findings.* Entrance and (if present) exit scars, small or linear, indicating short track of missile through muscle tissue. Some loss of deep fascia or muscle substance or impairment of muscle tonus and loss of power or lowered threshold of fatigue when compared to the sound side.

(3) Moderately severe disability of muscles—(i) Type of injury. Through and through or deep penetrating wound by small high velocity missile or large low-velocity missile, with debridement, prolonged infection, or sloughing of soft parts, and intermuscular scarring.

(ii) *History and complaint.* Service department record or other evidence showing hospitalization for a prolonged period for treatment of wound. Record of consistent complaint of cardinal signs and symptoms of muscle disability as defined in paragraph (c) of this section and, if present, evidence of inability to keep up with work requirements.

(iii) *Objective findings.* Entrance and (if present) exit scars indicating track of missile through one or more muscle groups. Indications on palpation of loss of deep fascia, muscle substance, or normal firm resistance of muscles compared with sound side. Tests of strength and endurance compared with sound side demonstrate positive evidence of impairment.

(4) Severe disability of muscles—(i) Type of injury. Through and through or deep penetrating wound due to high-velocity missile, or large or multiple low velocity missiles, or with shattering bone fracture or open comminuted fracture with extensive debridement, prolonged infection, or sloughing of soft parts, intermuscular binding and scarring.

(ii) *History and complaint.* Service department record or other evidence showing hospitalization for a prolonged period for treatment of wound. Record of consistent complaint of cardinal signs and symptoms of muscle disability as defined in paragraph (c) of this section, worse than those shown for moderately severe muscle injuries, and, if present, evidence of inability to keep up with work requirements.

(iii) Objective findings. Ragged, depressed and adherent scars indicating wide damage to muscle groups in missile track. Palpation shows loss of deep fascia or muscle substance, or soft flabby muscles in wound area. Muscles swell and harden abnormally in contraction. Tests of strength, endurance, or coordinated movements compared with the corresponding muscles of the uninjured side indicate severe impairment of function. If present, the following are also signs of severe muscle disability:

(A) X-ray evidence of minute multiple scattered foreign bodies indicating intermuscular trauma and explosive effect of the missile.

(B) Adhesion of scar to one of the long bones, scapula, pelvic bones, sacrum or vertebrae, with epithelial sealing over the bone rather than true skin covering in an area where bone is normally protected by muscle.

(C) Diminished muscle excitability to pulsed electrical current in electrodiagnostic tests.

(D) Visible or measurable atrophy.

(E) Adaptive contraction of an opposing group of muscles.

(F) Atrophy of muscle groups not in the track of the missile, particularly of the trapezius and serratus in wounds of the shoulder girdle.

(G) Induration or atrophy of an entire muscle following simple piercing by a projectile.

(Authority: 38 U.S.C. 1155

[62 FR 30238, June 3, 1997]

#### §4.57 Static foot deformities.

It is essential to make an initial distinction between bilateral flatfoot as a congenital or as an acquired condition. The congenital condition, with depression of the arch, but no evidence of abnormal callosities, areas of pressure, strain or demonstrable tenderness, is a congenital abnormality which is not compensable or pensionable. In the acquired condition, it is to be remembered that depression of the longitudinal arch, or the degree of depression, is not the essential feature. The attention should be given to anatomical changes, as compared to normal, in the relationship of the foot and leg, particularly to the inward rotation of the superior portion of the os calcis, medial deviation of the insertion of the Achilles tendon, the medial tilting of the upper border of the astragalus. This is an unfavorable mechanical relationship of the parts. A plumb line dropped from the middle of the patella falls inside of the normal point. The forepart of the foot is abducted, and the foot everted. The plantar surface of the foot is painful and shows demonstrable tenderness, and manipulation of the foot produces spasm of the Achilles tendon, peroneal spasm due to adhesion about the peroneal sheaths, and other evidence of pain and limited motion. The symptoms should be apparent without regard to exercise. In severe cases there is gaping of bones on the inner border of the foot, and rigid valgus position with loss of the power of inversion and adduction. Exercise with undeveloped or unbalanced musculature, producing chronic irritation, can be an aggravating factor. In the absence of trauma or other definite evidence of aggravation, service connection is not in order for pes cavus which is a typically congenital or juvenile disease.

#### §4.58 Arthritis due to strain.

With service incurred lower extremity amputation or shortening, a dis§4.61

abling arthritis, developing in the same extremity, or in both lower extremities, with indications of earlier, or more severe, arthritis in the injured extremity, including also arthritis of the lumbosacral joints and lumbar spine, if associated with the leg amputation or shortening, will be considered as service incurred, provided, however, that arthritis affecting joints not directly subject to strain as a result of the service incurred amputation will not be granted service connection. This will generally require separate evaluation of the arthritis in the joints directly subject to strain. Amputation, or injury to an upper extremity, is not considered as a causative factor with subsequently developing arthritis, except in joints subject to direct strain or actually injured.

#### §4.59 Painful motion.

With any form of arthritis, painful motion is an important factor of disability, the facial expression, wincing, etc., on pressure or manipulation, should be carefully noted and definitely related to affected joints. Muscle spasm will greatly assist the identification. Sciatic neuritis is not uncommonly caused by arthritis of the spine. The intent of the schedule is to recognize painful motion with joint or periarticular pathology as productive of disability. It is the intention to recognize actually painful, unstable, or malaligned joints, due to healed injury, as entitled to at least the minimum compensable rating for the joint. Crepitation either in the soft tissues such as the tendons or ligaments, or crepitation within the joint structures should be noted carefully as points of contact which are diseased. Flexion elicits such manifestations. The joints involved should be tested for pain on both active and passive motion, in weight-bearing and nonweight-bearing and, if possible, with the range of the opposite undamaged joint.

#### §4.60 [Reserved]

#### §4.61 Examination.

With any form of arthritis (except traumatic arthritis) it is essential that the examination for rating purposes cover all major joints, with especial reference to Heberden's or Haygarth's nodes.

#### §4.62 Circulatory disturbances.

The circulatory disturbances, especially of the lower extremity following injury in the popliteal space, must not be overlooked, and require rating generally as phlebitis.

#### §4.63 Loss of use of hand or foot.

Loss of use of a hand or a foot, for the purpose of special monthly compensation, will be held to exist when no effective function remains other than that which would be equally well served by an amputation stump at the site of election below elbow or knee with use of a suitable prosthetic appliance. The determination will be made on the basis of the actual remaining function of the hand or foot, whether the acts of grasping, manipulation, etc., in the case of the hand, or of balance and propulsion, etc., in the case of the foot, could be accomplished equally well by an amputation stump with prosthesis.

(a) Extremely unfavorable complete ankylosis of the knee, or complete ankylosis of 2 major joints of an extremity, or shortening of the lower extremity of  $3\frac{1}{2}$  inches (8.9 cms.) or more, will be taken as loss of use of the hand or foot involved.

(b) Complete paralysis of the external popliteal nerve (common peroneal) and consequent, footdrop, accompanied by characteristic organic changes including trophic and circulatory disturbances and other concomitants confirmatory of complete paralysis of this nerve, will be taken as loss of use of the foot.

 $[29\ {\rm FR}\ 6718,\ {\rm May}\ 22,\ 1964,\ as\ amended\ at\ 43\ {\rm FR}\ 45349,\ {\rm Oct.}\ 2,\ 1978]$ 

#### §4.64 Loss of use of both buttocks.

Loss of use of both buttocks shall be deemed to exist when there is severe damage to muscle Group XVII, bilateral (diagnostic code number 5317) and additional disability rendering it impossible for the disabled person, without assistance, to rise from a seated position and from a stooped position (fingers to toes position) and to maintain postural stability (the pelvis upon head of femur). The assistance may be 38 CFR Ch. I (7–1–00 Edition)

rendered by the person's own hands or arms, and, in the matter of postural stability, by a special appliance.

### §4.65 [Reserved]

#### §4.66 Sacroiliac joint.

The common cause of disability in this region is arthritis, to be identified in the usual manner. The lumbosacral and sacroiliac joints should be considered as one anatomical segment for rating purposes. X-ray changes from arthritis in this location are decrease or obliteration of the joint space, with the appearance of increased bone density of the sacrum and ilium and sharpening of the margins of the joint. Disability is manifest from erector spinae spasm (not accounted for by other pathology), tenderness on deep palpation and percussion over these joints, loss of normal quickness of motion and resiliency, and postural defects often accompanied by limitation of flexion and extension of the hip. Traumatism is a rare cause of disability in this connection, except when superimposed upon congenital defect or upon an existent arthritis; to permit assumption of pure traumatic origin, objective evidence of damage to the joint, and history of trauma sufficiently severe to injure this extremely strong and practically immovable joint is required. There should be careful consideration of lumbosacral sprain, and the various symptoms of pain and paralysis attributable to disease affecting the lumbar vertebrae and the intervertebral disc.

#### §4.67 Pelvic bones.

The variability of residuals following these fractures necessitates rating on specific residuals, faulty posture, limitation of motion, muscle injury, painful motion of the lumbar spine, manifest by muscle spasm, mild to moderate sciatic neuritis, peripheral nerve injury, or limitation of hip motion.

#### §4.68 Amputation rule.

The combined rating for disabilities of an extremity shall not exceed the rating for the amputation at the elective level, were amputation to be performed. For example, the combined evaluations for disabilities below the knee shall not exceed the 40 percent

evaluation, diagnostic code 5165. This 40 percent rating may be further combined with evaluation for disabilities above the knee but not to exceed the above the knee amputation elective level. Painful neuroma of a stump after amputation shall be assigned the evaluation for the elective site of reamputation.

#### §4.69 Dominant hand.

Handedness for the purpose of a dominant rating will be determined by the evidence of record, or by testing on VA examination. Only one hand shall be considered dominant. The injured hand, or the most severely injured hand, of an ambidextrous individual will be considered the dominant hand for rating purposes.

(Authority: 38 U.S.C. 1155)

[62 FR 30239, June 3, 1997]

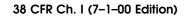
#### §4.70 Inadequate examinations.

If the report of examination is inadequate as a basis for the required consideration of service connection and evaluation, the rating agency may request a supplementary report from the examiner giving further details as to the limitations of the disabled person's ordinary activity imposed by the disease, injury, or residual condition, the prognosis for return to, or continuance of, useful work. When the best interests of the service will be advanced by personal conference with the examiner, such conference may be arranged through channels.

§4.71

# §4.71 Measurement of ankylosis and joint motion.

Plates I and II provide a standardized description of ankylosis and joint motion measurement. The anatomical position is considered as  $0^\circ$ , with two major exceptions: (a) Shoulder rotation-arm abducted to 90°, elbow flexed to  $90^\circ$  with the position of the forearm reflecting the midpoint 0° between internal and external rotation of the shoulder; and (b) supination and pronation-the arm next to the body, elbow flexed to 90°, and the forearm in midposition  $0^\circ$  between supination and pronation. Motion of the thumb and fingers should be described by appropriate reference to the joints (See Plate III) whose movement is limited. with a statement as to how near, in centimeters, the tip of the thumb can approximate the fingers, or how near the tips of the fingers can approximate the median transverse fold of the palm.



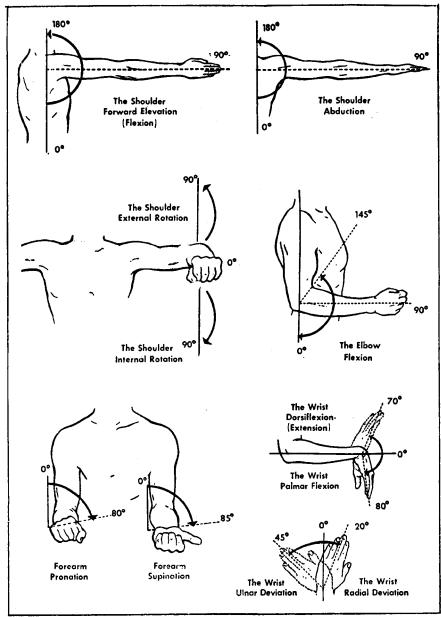


PLATE I

§4.71

§4.71a

Rating

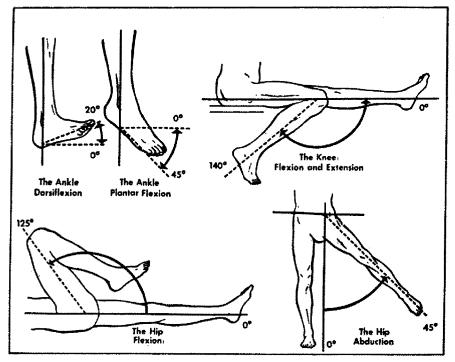


PLATE II

 $[29\;{\rm FR}\;6718,\,{\rm May}\;22,\,1964,\,{\rm as}\;{\rm amended}\;{\rm at}\;43\;{\rm FR}\;45349,\,{\rm Oct.}\;2,\,1978]$ 

### §4.71a Schedule of ratings—musculoskeletal system.

# ACUTE, SUBACUTE, OR CHRONIC DISEASES—Continued

ACUTE, SUBACUTE, OR CHRONIC DISEASES

	Rat- ing
5000 Osteomyelitis, acute, subacute, or chronic: Of the pelvis, vertebrae, or extending into major joints, or with multiple localization or with long history of intractability and debility, anemia, amyloid liver changes, or other continuous	
constitutional symptoms	100
Frequent episodes, with constitutional symptoms	60
With definite involucrum or sequestrum, with or without discharging sinus	30
With discharging sinus or other evidence of ac- tive infection within the past 5 years	20
Inactive, following repeated episodes, without evidence of active infection in past 5 years	10

### §4.71a

ACUTE, SUBACUTE, OR CHRONIC DISEASES—Continued

### 38 CFR Ch. I (7-1-00 Edition)

### ACUTE, SUBACUTE, OR CHRONIC DISEASES— Continued

### ACUTE, SUBACUTE, OR CHRONIC DISEASES— Continued

## §4.71a

PROSTHETIC IMPLANTS—Continued

Continued				Rat	ina
		Rat- ing		Major	Minor
NOTE: Widespread pain means pain in t	oth the		Following implantation of prosthesis		
NOTE: Widespread pain means pain in t left and right sides of the body, that above and below the waist, and that both the axial skeleton (i.e., cervical sp terior chest, thoracic spine, or low ba the extremities.	is both affects ine, an-		with painful motion or weakness such as to require the use of crutches		1 90
			following implantation of pros- thesis Moderately severe residuals of		70
PROSTHETIC IMPLANTS	Rat	ing	weakness, pain or limitation of motion		50
		<u> </u>	Minimum rating		30
	Major	Minor	5055 Knee replacement (prosthesis). Prosthetic replacement of knee joint:		
5051 Shoulder replacement (prosthesis). Prosthetic replacement of the shoulder joint:			For 1 year following implantation of prosthesis		100
For 1 year following implantation of prosthesis With chronic residuals consisting of severe, painful motion or weak-	100	100	severe painful motion or weak- ness in the affected extremity With intermediate degrees of resid- ual weakness, pain or limitation		60
With intermediate degrees of resid- ual weakness, pain or limitation	60	50	of motion rate by analogy to di- agnostic codes 5256, 5261, or 5262.		
of motion, rate by analogy to di- agnostic codes 5200 and 5203. Minimum rating	30	20	Minimum rating 5056 Ankle replacement (prosthesis). Prosthetic replacement of ankle joint:		30
5052 Elbow replacement (prosthesis). Prosthetic replacement of the elbow joint: For 1 year following implantation of			For 1 year following implantation of prosthesis With chronic residuals consisting of severe painful motion or weak-		100
With chronic residuals consisting of severe painful motion or weak-	100	100	Nith intermediate degrees of resid- ual weakness, pain or limitation		40
ness in the affected extremity With intermediate degrees of resid- ual weakness, pain or limitation	50	40	of motion rate by analogy to 5270 or 5271. Minimum rating		20
of motion rate by analogy to di- agnostic codes 5205 through 5208.			NOTE (1): The 100 pct rating for 1 year following implantation of prosthesis will commence after initial grant of the		
Minimum evaluation 5053 Wrist replacement (prosthesis). Prosthetic replacement of wrist joint:	30	20	1-month total rating assigned under § 4.30 following hospital discharge. NOTE (2): Special monthly compensa-		
For 1 year following implantation of prosthesis With chronic residuals consisting of severe, painful motion or weak-	100	100	tion is assignable during the 100 pct rating period the earliest date perma- nent use of crutches is established.		
ness in the affected extremity With intermediate degrees of resid-	40	30	COMBINATIONS OF DISABILITIES		
ual weakness, pain or limitation of motion, rate by analogy to di- agnostic code 5214.			5104 Anatomical loss of one hand and loss of use of one foot		1 100
Minimum rating NOTE: The 100 pct rating for 1 year fol- lowing implantation of prosthesis will	20	20	<ul> <li>5105 Anatomical loss of one foot and loss of use of one hand</li> <li>5106 Anatomical loss of both hands</li> <li>5107 Anatomical loss of both feet</li> </ul>		<sup>1</sup> 100 <sup>1</sup> 100 <sup>1</sup> 100
commence after initial grant of the 1- month total rating assigned under			5108 Anatomical loss of one hand and one foot		1100
<ul> <li>§4.30 following hospital discharge.</li> <li>5054 Hip replacement (prosthesis).</li> <li>Prosthetic replacement of the head of the forum of the ortholum:</li> </ul>			<ul><li>5109 Loss of use of both hands</li><li>5110 Loss of use of both feet</li><li>5111 Loss of use of one hand and one</li></ul>		<sup>1</sup> 100 <sup>1</sup> 100
the femur or of the acetabulum: For 1 year following implantation of prosthesis		100	foot <sup>1</sup> Also entitled to special monthly compensat	ion	<sup>1</sup> 100

			Impairment of other extremity	other extremity		
Impairment of one extrem- ity	Anatomical loss or loss of use below elbow	Anatomical loss or loss of use below knee	Anatomical loss or loss of use above elbow (preventing use of pros- thesis)	Anatomical loss or loss of use above knee (pre- venting use of pros- thesis)	Anatomical loss near shoulder (preventing use of prosthesis)	Anatomical loss near hip (preventing use of pros- thesis)
Anatomical loss or loss of use below elbow. Anatomical loss or loss of	M Codes M–1 a, b, or c, 38 CFR 3.350 (c)(1)(i).	L Codes L-1 d, e, f, or g, 38 CFR 3.350(b). L Codes L-1 a, b, or c,	M½ Code M–5, 38 CFR 3.350 (f)(1)(x). L½ Code L–2 b, 38	L L	N Code N-3, 38 CFR 3.350 (f)(1)(xi). M Code M-3 b, 38 CFR	M Code M-3 c, 38 CFR 3.350 (f)(1)(viii) M Code M-3 a, 38 CFR
use below knee. Anatomical loss or loss of use above elbow (pre- venting use of pros-		38 CFK 3.350(b).	CFK 3.350 (f)(1)(iii). N Code N-1, 38 CFR 3.350 (d)(1).	CFK 3.350 (1)(1)(). M Code M–2 a, 38 CFR 3.350 (c)(1)(iii).	3.350 (f)(1)(lv). N½ Code N–4, 38 CFR 3.350 (f)(1)(ix).	3.350 (1)(1)(1)(1) M½ Code M−4 c, 38 CFR 3.350 (f)(1)(xi)
thesis). Anatomical loss or loss of use above knee (pre- venting use of pros-				M Code M-2 a, 38 CFR 3.350 (c)(1)(ii).	M1⁄2 Code M-4 b, 38 CFR 3.350 (f)(1)(vii).	M1∕₂ Code M-4 a, 38 CFR 3.350 (f)(1)(v)
thesis). Anatomical loss near shoulder (preventing use					O Code O-1, 38 CFR 3.350 (e)(1)(i).	N Code N-2 b, 38 CFR 3.350 (d)(3)
or prostrests). Anatomical loss near hip (preventing use of pros- thesis).						N Code N–2 a, 38 CFR 3.350 (d)(2)

TABLE II-RATINGS FOR MULTIPLE LOSSES OF EXTREMITIES WITH DICTATOR'S RATING CODE AND 38 CFR CITATION

§4.71a

38 CFR Ch. I (7-1-00 Edition)

### AMPUTATIONS: UPPER EXTREMITY

		Rat	ng
		Major	Minor
A	rm, amputation of:		
5120	Disarticulation	1 90	1 90
5121	Above insertion of deltoid	<sup>1</sup> 90	<sup>1</sup> 80
5122	Below insertion of deltoid	180	<sup>1</sup> 70
F	orearm, amputation of:		
5123	Above insertion of pronator teres	180	<sup>1</sup> 70
5124	Below insertion of pronator teres	170	<sup>1</sup> 60
5125	Hand, loss of use of	<sup>1</sup> 70	<sup>1</sup> 60

#### MULTIPLE FINGER AMPUTATIONS

5133       Thumb, index and ring       60       50         5134       Thumb, nidde and ring       60       56         5135       Thumb, middle and ring       60       56         5136       Thumb, middle and little       60       56         5136       Thumb, middle and little       60       56         5137       Thumb, ring and little       60       56         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       40       30         Two digits of one hand, amputation of:       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and ring       50       44         5145       Thumb and little       50       44         5146       Index and ring       50       44         5146       Index and ring       40       30         5148       Index and ring       40       30         5149       Middle and				
Four digits of one hand, amputation of:         1           5127         Thumb, index, middle and iring         170         166           5128         Thumb, index, middle and little         170         166           5129         Thumb, index, mig and little         170         166           5129         Thumb, index, ring and little         170         166           5130         Thumb, middle, ring and little         170         166           5131         Index, middle, ring and little         60         50           5132         Thumb, index and middle         60         50           5133         Thumb, index and ring         60         50           5134         Thumb, middle and ring         60         50           5135         Thumb, middle and ring         50         44           5137         Thumb, ring and little         50         44           5138         Index, middle and ring         50         44           5140         Index, middle and ring         50         44           5140         Index, middle         50         44           5141         Middle, ring and little         50         44           5143         Thumb and ring         50		0	170	160
5127       Thumb, index, middle and ring       170       160         5128       Thumb, index, middle and little       170       160         5129       Thumb, index, ring and little       170       160         5130       Thumb, middle, ring and little       170       160         5131       Index, middle, ring and little       170       160         5131       Index, middle, ring and little       60       50         5132       Thumb, index and middle       60       50         5133       Thumb, index and ring       60       50         5134       Thumb, middle and ring       60       50         5135       Thumb, middle and ring       50       44         5136       Thumb, middle and ring       50       44         5137       Thumb, ring and little       50       44         5140       Index, middle and ring       50       44         5141       Middle, ring and little       50       44         5142       Thumb and index       50       44         5141       Middle and ring       50       44         5142       Thumb and ring       50       44         5144       Thumb and ring       50			.70	. 00
5128       Thumb, index, middle and little       170       160         5129       Thumb, index, ring and little       170       160         5130       Thumb, index, ring and little       170       160         5131       Index, middle, ring and little       170       160         5131       Index, middle, ring and little       60       50         5132       Thumb, index and middle       60       50         5133       Thumb, index and ring       60       50         5134       Thumb, middle and ring       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, middle and ring       50       44         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       50       44         5141       Middle and ring       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       40       30         5144       Index and middle       40			170	1.60
5129       Thumb, index, ring and little       170       160         5130       Thumb, middle, ring and little       170       160         5131       Index, middle, ring and little       170       160         5131       Index, middle, ring and little       60       50         5132       Thumb, index and middle       60       50         5133       Thumb, index and ring       60       50         5134       Thumb, index and ring       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, middle and little       60       50         5137       Thumb, middle and ring       50       44         5138       Index, middle and little       50       44         5139       Index, middle and little       50       44         5140       Index, mid and ring       50       44         5141       Middle, ring and little       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       30       20         5145       Thumb and little       30       20				
5130       Thumb, middle, ring and little       170       160         5131       Index, middle, ring and little       60       50         5131       Index, middle, ring and little       60       50         5132       Thumb, index and middle       60       50         5133       Thumb, index and middle       60       50         5134       Thumb, index and middle       60       50         5133       Thumb, index and little       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, ring and little       60       50         5137       Thumb, rindex and ring       50       44         5138       Index, middle and ring       50       44         5140       Index, ring and little       50       44         5141       Middle and ring       50       44         5142       Thumb and index       50       44         5141       Middle and ring       50       44         5142       Thumb and ring       50       44         5143       Thumb and ring       50       44         5144       Thumb and ring       50       44				
5131       Index, middle, ring and little       60       50         Three digits of one hand, amputation of:       5132       Thumb, index and middle       60       50         5132       Thumb, index and ring       60       50       50         5133       Thumb, index and ring       60       50         5134       Thumb, index and little       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, middle and little       60       50         5137       Thumb, ring and little       60       50         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, middle and little       50       44         5141       Middle, ring and little       50       44         5141       Thumb and index       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       40       30         5144       Thumb and ittle       50       44         5145       Thumb and ittle       40       30         5146       Index and middle </td <td></td> <td></td> <td></td> <td></td>				
Three digits of one hand, amputation of:         5132         Thumb, index and middle         60         56           5133         Thumb, index and ring         60         56         56         513         513         514         Thumb, index and little         60         56           5134         Thumb, index and little         60         56         513         513         514         Thumb, middle and ring         60         56           5135         Thumb, middle and little         60         56         513         50         44           5138         Index, middle and little         50         44         50         44           5139         Index, middle and little         50         44         50         44           5140         Index, ring and little         50         44         50         44           5141         Mindle, ring and little         50         44         50         44           5142         Thumb and ring         50         44         514         50         44           5142         Thumb and ring         50         44         514         50         44           5142         Thumb and ittle         50         44         514         <				
5132       Thumb, index and middle       60       50         5133       Thumb, index and ring       60       50         5134       Thumb, index and ring       60       50         5134       Thumb, index and ring       60       50         5134       Thumb, middle and ring       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, ring and little       60       50         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       50       44         5141       Middle, ring and little       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       50       44         5145       Thumb and middle       40       30         5146       Index and middle       40       30       20         5147       Index and ring       30       20       20			00	50
5133       Thumb, index and ring       60       50         5134       Thumb, index and little       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, middle and little       60       50         5136       Thumb, middle and little       60       50         5136       Thumb, ring and little       60       50         5137       Thumb, ring and little       50       44         5139       Index, middle and little       50       44         5140       Index, middle and little       50       44         5141       Middle, ring and little       50       44         5141       Middle, ring and little       50       44         5142       Thumb and index       50       44         5143       Thumb and midle       50       44         5144       Thumb and midle       50       44         5145       Thumb and midle       40       30         5146       Index and midle       40       30         5147       Index and little       30       20         5148       Index and little       30       20         5151 <t< td=""><td></td><td><b>3</b></td><td>60</td><td>50</td></t<>		<b>3</b>	60	50
5134       Thumb, index and little       60       50         5135       Thumb, middle and ring       60       50         5136       Thumb, middle and little       60       50         5136       Thumb, middle and little       60       50         5137       Thumb, ring and little       60       50         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       40       30         5142       Thumb and index       50       44         5143       Thumb and middle       50       44         5144       Thumb and midgle       50       44         5144       Thumb and midgle       50       44         5145       Thumb and midgle       50       44         5144       Thumb and midgle       40       30         5145       Thumb and ittle       40       30         5146       Index and midgle       40       30         5147       Index and nittle       30       20         5148       Index and		-		50
5135       Thumb, middle and ring       60       50         5136       Thumb, middle and little       60       56         5137       Thumb, ring and little       60       56         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       40       30         Two digits of one hand, amputation of:       514       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and intig       50       44         5145       Thumb and little       50       44         5144       Thumb and intig       50       44         5145       Thumb and little       40       30         5146       Index and little       40       30       20         5150       Middle and little       30       20       20      <				50
5136       Thumb, middle and little       60       50         5137       Thumb, ring and little       60       50         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5139       Index, middle and little       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       50       44         5141       Middle, ring and little       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       50       44         5145       Thumb and middle       40       30         5146       Index and middle       40       30         5147       Index and nittle       30       20         5150       Middle and little       30       20         5151       Ring and little       30       20         (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges. <td< td=""><td></td><td>,</td><td></td><td>50</td></td<>		,		50
5137       Thumb, ring and little       60       50         5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5139       Index, middle and little       50       44         5140       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       50       44         Two digits of one hand, amputation of:       50       44         5142       Thumb and index       50       44         5143       Thumb and mide       50       44         5144       Thumb and mide       50       44         5145       Thumb and mide       50       44         5146       Index and middle       40       30         5147       Index and middle       40       30         5148       Index and little       30       20         5149       Middle and little       30       20         5151       Ring and little       30       20         (a) The ratings for multiple finger amputations a ptply to amputations at the proximal phalanges.       30       20				50
5138       Index, middle and ring       50       44         5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       50       44         5141       Middle, ring and little       40       30         5142       Thumb and index       50       44         5143       Thumb and index       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       50       44         5144       Thumb and ring       50       44         5145       Thumb and middle       40       30         5146       Index and middle       40       30         5147       Index and nittle       30       20         5148       Index and little       30       20         5151       Ring and little       30       20         6)314       Index and little       30       20         (a) The ratings for multiple finger amputations a poly to amputations at the proximal interphalapgeal joints or through proximal phalanges.       30       20         (b) Amputation through middle phalanges.       50		-		50
5139       Index, middle and little       50       44         5140       Index, ring and little       50       44         5141       Middle, ring and little       50       44         5141       Middle, ring and little       50       44         5142       Thumb and nidex       50       44         5142       Thumb and middle       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       50       44         5144       Thumb and middle       40       30         5145       Thumb and little       40       30         5146       Index and middle       40       30         5147       Index and ning       40       30         5148       Index and little       40       30         5149       Middle and ring       30       20         5150       Middle and little       30       20         5151       Ring and little       30       20         5151       Ring and little       30       20         (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges.       30       20				40
5140       Index, ring and little       50       44         5141       Middle, ring and little       40       30         Two digits of one hand, amputation of:       50       44         5142       Thumb and index       50       44         5143       Thumb and middle       50       44         5144       Thumb and middle       50       44         5143       Thumb and little       50       44         5144       Thumb and little       50       44         5145       Thumb and little       50       44         5146       Index and middle       40       30         5147       Index and nitig       30       21         5148       Index and little       40       30         5149       Middle and little       30       21         5150       Middle and little       30       21         5151       Ring and little       30       21         (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges.       30       21         (b) Amputation through middle phalanges.       50       40       40         (c) Amputations at distal joints, or through distal phalanges, other than negli		· ·		40
5141     Middle, ring and little     40     30       Two digits of one hand, amputation of:     50     44       5142     Thumb and nidde     50     44       5143     Thumb and niddle     50     44       5144     Thumb and niddle     50     44       5145     Thumb and niddle     50     44       5146     Index and ring     50     44       5147     Index and niddle     40     30       5148     Index and ring     40     30       5149     Middle and ring     30     20       5150     Middle and little     30     20       5151     Ring and little     30     20       5151     Ring and little     30     20       (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges.     30       (b) Amputation through middle phalanges.     6     4       (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for munanegligible losses, will be rated as prescribed for favorable ankylosis of the     4				40
Two digits of one hand, amputation of:       5142         5142       Thumb and index       50         5143       Thumb and middle       50         5144       Thumb and middle       50         5144       Thumb and little       50         5145       Thumb and little       50         5146       Thumb and little       50         5147       Index and middle       40         5146       Index and middle       40         5147       Index and middle       40         5148       Index and little       40         5149       Middle and little       30         5151       Ring and little       30         (a) The ratings for multiple finger amputations apply to amputations at the proximal interphalangeal joints or through proximal phalanges.       30         (b) Amputation through middle phalanges.       50         (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for avorable ankylosis of the server scribed for favorable ankylosis of the				30
5142     Thumb and index     50     44       5143     Thumb and middle     50     44       5144     Thumb and ring     50     44       5145     Thumb and little     50     44       5145     Thumb and little     50     44       5145     Thumb and little     50     44       5146     Index and middle     40     30       5147     Index and ring     40     30       5148     Index and little     40     30       5149     Middle and ring     30     20       5150     Middle and little     30     20       5151     Ring and little     30     20       (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges.     30       (b) Amputation through middle phalanges     10     10       (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as presscribed for avorable ankylosis of the fingers.     10       (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as presscribed for favorable ankylosis of the fingers.     10				00
5143     Thumb and middle     50     44       5144     Thumb and ring     50     44       5145     Thumb and little     50     44       5145     Thumb and little     50     44       5146     Index and middle     40     30       5147     Index and ring     40     30       5148     Index and ring     30     20       5150     Middle and ring     30     20       5151     Ring and little     30     20       (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges.     30     20       (b) Amputation through middle phalanges.     (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as presscribed for avorable ankylosis of the fingers     40			50	40
5145     Thumb and little     50     44       5146     Index and middle     40     30       5147     Index and ring     40     30       5148     Index and little     40     30       5149     Middle and ring     30     20       5150     Middle and little     30     20       5151     Ring and little     30 </td <td>5143</td> <td></td> <td>50</td> <td>40</td>	5143		50	40
5145     Thumb and little     50     44       5146     Index and middle     40     30       5147     Index and ring     40     30       5148     Index and little     40     30       5149     Middle and ring     30     20       5150     Middle and little     30     20       5151     Ring and little     30     20       (a)     The ratings for multiple finger amputations apply to amputations at the proximal interphalangeal joints or through proximal phalanges.     50       (b)     Amputation through middle phalanges.     50     Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for unfavorable ankylosis of the fingers.	5144	Thumb and ring	50	40
5146     Index and middle     40     30       5147     Index and ring     40     30       5148     Index and little     40     30       5148     Index and little     40     30       5149     Middle and ring     30     20       5150     Middle and rittle     30     20       5151     Ring and little     30     20       (a) The ratings for multiple finger amputations a type     30     20       (a) The ratings for multiple finger amputations at the proximal interphalangeal joints or through proximal phalanges.     30     20       (b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers     (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for avorable ankylosis of the sorted as prescribed for favorable ankylosis of the sorted as prescribed for avorable ankylosis of the sorted as prescribed for favorable ankylosis of the sorted as prescribed for avorable ankylosis of the sorted as prescribed for favorable ankylosis of the sorted as presorable ankylosis of the sorted as prescribed for favorable	5145	5	50	40
5147     Index and ring     40     30       5148     Index and little     40     30       5149     Middle and ring     30     20       5150     Middle and little     30     20       5150     Middle and little     30     20       (a) The ratings for multiple finger amputations at pily to amputations at the proximal interphalangeal joints or through proximal phalanges.     30     20       (b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers     (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as presscribed for favorable ankylosis of the     50	5146		40	30
5148     Index and little     40     30       5149     Middle and ring     30     21       5150     Middle and little     30     21       5151     Ring and little     30     21       (a) The ratings for multiple finger amputations apply to amputations at the proximal interphalangeal joints or through proximal phalanges.     30     21       (b) Amputation through middle phalanges.     51     61     61     61       (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for avorable ankylosis of the     51	5147		40	30
5150       Middle and little       30       20         5151       Ring and little       30       20         5151       Ring and little       30       20         (a) The ratings for multiple finger amputations apply to amputations at the proximal interphalangeal joints or through proximal phalanges.       30       20         (b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers       (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for favorable ankylosis of the       30	5148	-	40	30
5150       Middle and little       30       20         5151       Ring and little       30       20         5151       Ring and little       30       20         (a) The ratings for multiple finger amputations apply to amputations at the proximal interphalangeal joints or through proximal phalanges.       30       20         (b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers.       (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for favorable ankylosis of the       10	5149	Middle and ring	30	20
<ul> <li>5151 Ring and little</li></ul>	5150		30	20
<ul> <li>(a) The ratings for multiple finger amputations apply to amputations at the proximal interphalangeal joints or through proximal phalanges.</li> <li>(b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers</li> <li>(c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as presscribed for favorable ankylosis of the</li> </ul>	5151		30	20
<ul> <li>proximal interphalangeal joints or through proximal phalanges</li> <li>(b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers</li> <li>(c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for favorable ankylosis of the</li> </ul>	(2			
<ul> <li>through proximal phalanges</li> <li>(b) Amputation through middle phalanges will be rated as prescribed for unfavorable ankylosis of the fingers</li> <li>(c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for favorable ankylosis of the</li> </ul>	`	tations apply to amputations at the		
<ul> <li>(b) Amputation through middle phalanges will be rated as prescribed for unfavorable anklylosis of the fingers</li> <li>(c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as prescribed for favorable ankylosis of the</li> </ul>				
<ul> <li>langes will be rated as prescribed for unfavorable ankylosis of the fingers</li> <li>(c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as pre- scribed for favorable ankylosis of the</li> </ul>				
unfavorable ankylosis of the fingers (c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as pre- scribed for favorable ankylosis of the	(t			
(c) Amputations at distal joints, or through distal phalanges, other than negligible losses, will be rated as pre- scribed for favorable ankylosis of the				
through distal phalanges, other than negligible losses, will be rated as pre- scribed for favorable ankylosis of the	1.			
negligible losses, will be rated as pre- scribed for favorable ankylosis of the	(0			
scribed for favorable ankylosis of the				

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AMPUTATIONS: UPPER EXTREMITY—Continued

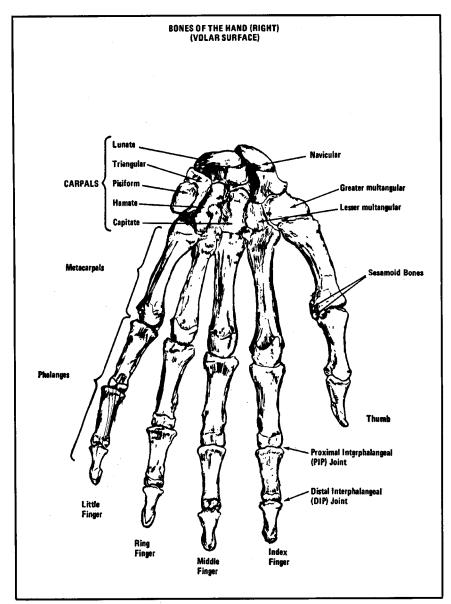
	Rati	ng
	Major	Mino
<ul> <li>(d) Amputation or resection of meta- carpal bones (more than one-half the bone lost) in multiple fingers injuries will require a rating of 10 percent added to (not combined with) the rat- ings, multiple finger amputations, sub- ject to the amputation rule applied to the forearm.</li> <li>(e) Combinations of finger amputa- tions with ankylosis or limitation of motion of the fingers will be rated on the basis of the grade of disability; i.e., amputation, unfavorable anky- losis, most representative of the lev- els or combinations. With an even number of fingers involved, and adja- cent grades of disability, select the higher of the two grades.</li> <li>(f) Loss of use of the hand will be held to exist when no effective function re- mains other than that which would be equally well served by an amputation</li> </ul>		
stump with a suitable prosthetic applicance.		
SINGLE FINGER AMPUTATIONS		
5152 Thumb, amputation of: With metacarpal resection At metacarpophalangeal joint or through	40	3
proximal phalanx	30	2
At distal joint or through distal phalanx 5153 Index finger, amputation of With metacarpal resection (more than	20	2
one-half the bone lost) Without metacarpal resection, at proxi- mal interphalangeal joint or proximal	30	2
thereto	20	2
Through middle phalanx or at distal joint 5154 Middle finger, amputation of: With metacarpal resection (more than	10	1
one-half the bone lost)	20	2
thereto 5155 Ring finger, amputation of:	10	1
With metacarpal resection (more than one-half the bone lost) Without metacarpal resection, at proxi-	20	2

one-half the bone lost)	20	20
Without metacarpal resection, at proxi- mal interphalangeal joint or proximal		
thereto 5156 Little finger, amputation of:	10	10
With metacarpal resection (more than		
one-half the bone lost) Without metacarpal resection, at proxi-	20	20
mal interphalangeal joint or proximal		
thereto NOTE: The single finger amputation rat-	10	10
ings are the only applicable ratings		
for amputations of whole or part of single fingers.		

<sup>1</sup> Entitled to special monthly compensation.

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SINGLE FINGER AMPUTATIONS

PLATE III

AMPUTATIONS: LOWER EXTREMITY

	Rat- ing
Thigh, amputation of:	
5160 Disarticulation, with loss of extrinsic pelvic gir- dle muscles	<sup>2</sup> 90
5161 Upper third, one-third of the distance from perineum to knee joint measured from perineum	<sup>2</sup> 80
5162 Middle or lower thirds Leg, amputation of:	<sup>2</sup> 60
5163 With defective stump, thigh amputation rec- ommended	<sup>2</sup> 60
5164 Amputation not improvable by prosthesis con-	
trolled by natural knee action	<sup>2</sup> 60
5165 At a lower level, permitting prosthesis 5166 Forefoot, amputation proximal to metatarsal	<sup>2</sup> 40
bones (more than one-half of metatarsal loss)	<sup>2</sup> 40
5167 Foot, loss of use of	<sup>2</sup> 40

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AMPUTATIONS: LOWER EXTREMITY—Continued

	Rat- ing
5170 Toes, all, amputation of, without metatarsal loss	30
With removal of metatarsal head	30
Without metatarsal involvement	10
5172 Toes, other than great, amputation of, with re- moval of metatarsal head:	
One or two	20
Without metatarsal involvement	0
5173 Toes, three or four, amputation of, without metatarsal involvement:	
Including great toe	20
Not including great toe	10

<sup>2</sup>Also entitled to special monthly compensation.

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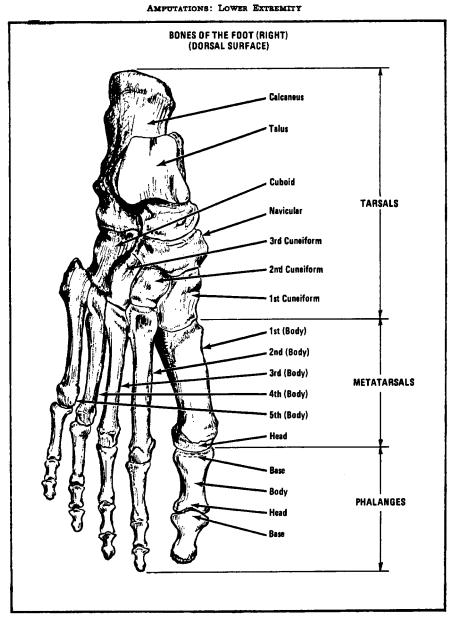


PLATE IV

### THE SHOULDER AND ARM

	Rating	
	Major	Minor
5200 Scapulohumeral articulation, anky- losis of:		
NOTE: The scapula and humerus move as one piece.		
Unfavorable, abduction limited to 25° from side	50	40
Intermediate between favorable and un- favorable	40	30
Favorable, abduction to 60°, can reach mouth and head	30	20
5201 Arm, limitation of motion of: To 25° from side	40	30
Midway between side and shoulder level	30	20
At shoulder level	20	20
Loss of head of (flail shoulder) Nonunion of (false flail joint)	80 60	70 50
Fibrous union of Recurrent dislocation of at	50	40
scapulohumeral joint. With frequent episodes and guard- ing of all arm movements With infrequent episodes, and guarding of movement only at	30	20
shoulder level Malunion of:	20	20
Marked deformity	30	20
Moderate deformity 5203 Clavicle or scapula, impairment of:	20	20
Dislocation of	20	20
Nonunion of: With loose movement	20	20
Without loose movement	10	10
Malunion of	10	10
Or rate on impairment of function of contiguous joint.		

THE ELBOW AND FOREARM

	Rati	ing
	Major	Minor
5205 Elbow, ankylosis of:		
Unfavorable, at an angle of less than		
50° or with complete loss of		
supination or pronation	60	50
Intermediate, at an angle of more than		
90°, or between 70° and 50°	50	40
Favorable, at an angle between 90° and		
70°	40	30
5206 Forearm, limitation of flexion of:		
Flexion limited to 45°	50	40
Flexion limited to 55°	40	30
Flexion limited to 70°	30	20
Flexion limited to 90°	20	20
Flexion limited to 100°	10	10
Flexion limited to 110°	0	0
5207 Forearm, limitation of extension of:		
Extension limited to 110°	50	40
Extension limited to 100°	40	30
Extension limited to 90°	30	20
Extension limited to 75°	20	20
Extension limited to 60°	10	10
Extension limited to 45°	10	10
5208 Forearm, flexion limited to 100° and		
extension to 45°	20	20
5209 Elbow, other impairment of Flail joint	60	50

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THE ELBOW AND FOREARM—Continued

	Rating	
	Major	Minor
Joint fracture, with marked cubitus varus or cubitus valgus deformity or with ununited fracture of head of ra-	00	
dius 5210 Radius and ulna, nonunion of, with	20	20
flail false joint 5211 Ulna, impairment of: Nonunion in upper half, with false movement: With loss of bone substance (1 inch (2.5 cms.) or more) and marked	50	40
deformity	40	30
deformity	30	20
Nonunion in lower half	20	20
Malunion of, with bad alignment 5212 Radius, impairment of: Nonunion in lower half, with false move- ment:	10	10
With loss of bone substance (1 inch (2.5 cms.) or more) and marked deformity Without loss of bone substance or	40	30
deformity	30	20
Nonunion in upper half Malunion of, with bad alignment 5213 Supination and pronation, impairment	20 10	20 10
of: Loss of (bone fusion):		
The hand fixed in supination or		
hyperpronation	40	30
The hand fixed in full pronation	30	20
The hand fixed near the middle of		
the arc or moderate pronation Limitation of pronation:	20	20
Motion lost beyond middle of arc Motion lost beyond last quarter of arc, the hand does not approach	30	20
full pronation	20	20
To 30° or less NoTE: In all the forearm and wrist inju- ries, codes 5205 through 5213, mul- tiple impaired finger movements due to tendon tie-up, muscle or nerve in- jury, are to be separately rated and combined not to exceed rating for loss of use of hand.	10	10

### THE WRIST

	Rating	
	Major	Minor
5214 Wrist, ankylosis of: Unfavorable, in any degree of palmar		
flexion, or with ulnar or radial devi-		
ation	50	40
Any other position, except favorable	40	30
Favorable in 20° to 30° dorsiflexion	30	20
NOTE: Extremely unfavorable ankylosis		
will be rated as loss of use of hands		
under diagnostic code 5125.		
5215 Wrist, limitation of motion of: Dorsiflexion less than 15°	10	10
Palmar flexion limited in line with fore-	10	
arm	10	10
ann	10	

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MULTIPLE FINGERS: UNFAVORABLE ANKYLOSIS

### 38 CFR Ch. I (7-1-00 Edition)

### MULTIPLE FINGERS: UNFAVORABLE ANKYLOSIS— Continued

	Pot	ing	Continued		
	Rat	Minor		Rat	ing
	Major			Major	Mino
In classifying the severity of ankylosis and limitation of motion of single dig-			(a) Extremely unfavorable ankylosis of	-	
its and combinations of digits the fol-			the fingers, all joints in extension or in		
lowing rules will be observed:			extreme flexion, or with rotation and		
(1) Ankylosis of both the			angulation of bones, will be rated as		
metacarpophalangeal and proxi-			amputation.		
mal interphalangeal joints, with			(b) The ratings for codes 5216 through		
either joint in extension or in ex-			5219 apply to unfavorable ankylosis		
treme flexion, will be rated as			or limited motion preventing flexion of		
amputation.			tips to within 2 inches (5.1 cms.) of		
(2) Ankylosis of both the			median transverse fold of the palm.		
metacarpophalangeal and proxi- mal interphalangeal joints, even			(c) Combinations of finger amputations at various levels, or of finger amputa-		
though each is individually in fa-			tions with ankylosis or limitation of		
vorable position, will be rated as			motion of the fingers will be rated on		
unfavorable ankylosis.			the basis of the grade of disability,		
(3) With only one joint of a digit			i.e., amputation, unfavorable anky-		
ankylosed or limited in its motion,			losis, or favorable ankylosis, most		
the determination will be made			representative of the levels or com-		
on the basis of whether motion is			binations. With an even number of		
possible to within 2 inches (5.1			fingers involved, and adjacent grades of disability, select the higher of the		
cms.) of the median transverse			two grades.		
fold of the palm; when so pos-					
sible, the rating will be for favor- able ankylosis, otherwise unfa-					
vorable.			MULTIPLE FINGERS: FAVORABLE A	ANKYLO	SIS
<ul><li>(4) With the thumb, the carpometacarpal joint is to be re-</li></ul>				Rat	ing
garded as comparable to the				Major	Mino
metacarpophalangeal joint of				iviajui	IVIIIIO
other digits.			In classifying the severity of ankylosis		
5216 Five digits of one hand, unfavorable			and limitation of motion of single dig-		
ankylosis of	60	50	its and combinations of digits the fol-		
5217 Four digits of one hand, unfavorable			lowing rules will be observed:		
ankylosis of:			(1) Ankylosis of both the		
Thumb, index, middle and ring	60	50	metacarpophalangeal and proxi-		
Thumb, index, middle and little	60	50	mal interphalangeal joints, with either joint in extension or in ex-		
Thumb, index, ring and little	60	50	treme flexion, will be rated as		
Thumb, middle, ring and little	60	50	amputation.		
Index, middle, ring and little	50	40	(2) Ankylosis of both the		
5218 Three digits of one hand, unfavorable			metacarpophalangeal and proxi-		
ankylosis of:	50	10	mal interphalangeal joints, even		
Thumb, index and middle	50	40	though each is individually in fa-		
Thumb, index and ring	50 50	40 40	vorable position, will be rated as unfavorable ankylosis.		
Thumb, index and little Thumb, middle and ring	50	40	(3) With only one joint of a digit		
		40	ankylosed or limited in its motion,		
Thumb, middle and little Thumb, ring and little	50 50	40	the determination will be made		
Index, middle and ring	40	30	on the basis of whether motion is		
Index, middle and little	40	30	possible to within 2 inches (5.1		
	40	30	cms.) of the median transverse		
Index, ring and little Middle, ring and little	30	20	fold of the palm; when so pos-		
5219 Two digits of one hand, unfavorable	30	20	sible, the rating will be for favor- able ankylosis, otherwise unfa-		
ankylosis of:			vorable.		
Thumb and index	40	30	(4) With the thumb, the		
Thumb and middle	40	30	carpometacarpal joint is to be re-		
Thumb and ring	40	30	garded as comparable to the		
Thumb and little	40	30	metacarpophalangeal joint of		
Index and middle	30	20	other digits.		
Index and ring	30	20	5220 Five digits of one hand, favorable an- kylosis of	50	
Index and little	30	20	5221 Four digits of one hand, favorable	00	4
Middle and ring	20	20	ankylosis of:		
Middle and little	20	20	Thumb, index, middle and ring	50	40
Ring and little		20	Thumb, index, middle and little	50	40
-			Thumb, index, ring and little	50	4
			Thumb, middle, ring and little		4

MULTIPLE FINGERS: FAVORABLE ANKYLOSIS— Continued

	Rati	ing
	Major	Mino
Index, middle, ring and little	40	3
5222 Three digits of one hand, favorable		
ankylosis of:		
Thumb, index and middle	40	3
Thumb, index and ring	40	3
Thumb, index and little	40	3
Thumb, middle and ring	40	3
Thumb, middle and little	40	3
Thumb, ring and little	40	3
Index, middle and ring	30	2
Index, middle and little	30	2
Index, ring and little	30	2
Middle, ring and little	20	2
5223 Two digits of one hand, favorable an-		
kylosis of:		
Thumb and index	30	2
Thumb and middle	30	2
Thumb and ring	30	2
Thumb and little	30	2
Index and middle	20	2
Index and ring	20	2
Index and little	20	2
Middle and ring	10 10	1
Middle and little Ring and little	10	1
(a) The ratings for codes 5220 through	10	'
5223 apply to favorable ankylosis or		
limited motion permitting flexion of the		
tips to within 2 inches (5.1 cms.) of		
the transverse fold of the palm. Limi-		
tation of motion of less than 1 inch		
(2.5 cms.) in either direction is not		
considered disabling.		
(b) Combination of finger amputations at		
various levels, or of finger amputa-		
tions with ankylosis or limitation of		
motion of the fingers will be rated on		
the basis of the grade of disability,		
i.e., amputation, unfavorable anky-		
losis, or favorable ankylosis, most representative of the levels or com-		
binations. With an even number of		
fingers involved, and adjacent grades		
of disability, select the higher of the		
two grades.		

#### ANKYLOSIS OF INDIVIDUAL FINGERS

	Rating	
	Major	Minor
5224 Thumb, ankylosis of:		
Unfavorable	20	20
Favorable	10	10
5225 Index finger, ankylosis of:		
Unfavorable	10	10
Favorable	10	10
5226 Middle finger, ankylosis of:		
Unfavorable	10	10
Favorable	10	10
5227 Finger, any other, ankylosis of	0	0
NOTE: Extremely unfavorable ankylosis		
will be rated as amputation under di-		
agnostic codes 5152 through 5156.		

THE HIP AND THIGH

	Rat- ing
5250 Hip, ankylosis of:	
Unfavorable, extremely unfavorable ankylosis,	
the foot not reaching ground, crutches neces-	
sitated	з 9
Intermediate	7
Favorable, in flexion at an angle between 20°	
and 40°, and slight adduction or abduction	6
5251 Thigh, limitation of extension of:	
Extension limited to 5°	10
5252 Thigh, limitation of flexion of:	
Flexion limited to 10°	4
Flexion limited to 20°	3
Flexion limited to 30°	2
Flexion limited to 45°	1
5253 Thigh, impairment of:	
Limitation of abduction of, motion lost beyond	
10°	2
Limitation of adduction of, cannot cross legs	1
Limitation of rotation of, cannot toe-out more	
than 15°, affected leg	1
5254 Hip, flail joint	8
5255 Femur, impairment of:	
Fracture of shaft or anatomical neck of:	
With nonunion, with loose motion (spiral or	
oblique fracture)	8
With nonunion, without loose motion,	
weightbearing preserved with aid of brace	6
Fracture of surgical neck of, with false joint	6
Malunion of:	
With marked knee or hip disability	3
With moderate knee or hip disability	2
With slight knee or hip disability	1

<sup>3</sup>Entitled to special monthly compensation.

### THE KNEE AND LEG

	Rat- ing
5256 Knee, ankylosis of:	
Extremely unfavorable, in flexion at an angle of	
45° or more	60
In flexion between 20° and 45°	50
In flexion between 10° and 20°	40
Favorable angle in full extension, or in slight	
flexion between 0° and 10°	30
5257 Knee, other impairment of:	
Recurrent subluxation or lateral instability:	
Severe	30
Moderate	20
Slight	10
5258 Cartilage, semilunar, dislocated, with frequent	
episodes of "locking," pain, and effusion into the	
joint	20
5259 Cartilage, semilunar, removal of, symptomatic	10
5260 Leg, limitation of flexion of: Flexion limited to 15°	30
Flexion limited to 30°	20
Flexion limited to 30°	10
Flexion limited to 60°	
5261 Leg, limitation of extension of:	0
Extension limited to 45°	50
Extension limited to 30°	40
Extension limited to 20°	30
Extension limited to 15°	20
Extension limited to 10°	10
Extension limited to 5°	0
5262 Tibia and fibula, impairment of:	
Nonunion of, with loose motion, requiring brace Malunion of:	40
With marked knee or ankle disability	30

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THE KNEE AND LEG—Continued

	Rat- ing
With moderate knee or ankle disability	20
With slight knee or ankle disability	10
5263 Genu recurvatum (acquired, traumatic, with	
weakness and insecurity in weight-bearing objec-	
tively demonstrated)	10

THE ANKLE

	Rat- ing
5270 Ankle, ankylosis of:	
In plantar flexion at more than 40°, or in	
dorsiflexion at more than 10° or with abduc-	
tion, adduction, inversion or eversion deformity	40
In plantar flexion, between 30° and 40°, or in	
dorsiflexion, between 0° and 10°	30
In plantar flexion, less than 30°	20
5271 Ankle, limited motion of:	
Marked	20
Moderate	10
5272 Subastragalar or tarsal joint, ankylosis of:	
In poor weight-bearing position	20
In good weight-bearing position	10
5273 Os calcis or astragalus, malunion of:	
Marked deformity	20
Moderate deformity	10
5274 Astragalectomy	20

SHORTENING OF THE LOWER EXTREMITY

	Rat- ing
<ul> <li>5275 Bones, of the lower extremity, shortening of:</li> <li>Over 4 inches (10.2 cms.)</li> <li>3½ to 4 inches (8.9 cms. to 10.2 cms.)</li> <li>3 to 3½ inches (7.6 cms. to 8.9 cms.)</li> <li>2½ to 3 inches (6.4 cms. to 7.6 cms.)</li> <li>2½ to 2 inches (5.1 cms. to 6.4 cms.)</li> <li>1¼ to 2 inches (3.2 cms. to 5.1 cms.)</li> <li>NOTE: Measure both lower extremities from anterior superior spine of the ilium to the internal malleolus of the tibia. Not to be combined with other ratings for fracture or faulty union in the same extremity.</li> </ul>	<sup>3</sup> 60 <sup>3</sup> 50 40 30 20 10

<sup>3</sup>Also entitled to special monthly compensation.

THE FOOT

	Rat- ing
5276 Flatfoot, acquired: Pronounced; marked pronation, extreme tender- ness of plantar surfaces of the feet, marked inward displacement and severe spasm of the tendo achillis on manipulation, not improved by orthopedic shoes or appliances.	
Bilateral	50
Unilateral	30
Severe; objective evidence of marked deformity (pronation, abduction, etc.), pain on manipula- tion and use accentuated, indication of swell- ing on use, characteristic callosities:	
Bilateral	30
Unilateral	20

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### THE FOOT—Continued

	Rat- ing
Moderate; weight-bearing line over or medial to great toe, inward bowing of the tendo achillis, pain on manipulation and use of the feet, bilat-	
eral or unilateral Mild; symptoms relieved by built-up shoe or arch	10
support	0
5277 Weak foot, bilateral: A symptomatic condition secondary to many constitutional conditions, characterized by at- rophy of the musculature, disturbed circulation, and weakness:	
Rate the underlying condition, minimum rat-	10
ing	10
Bilateral Unilateral All toes tending to dorsiflexion, limitation of dorsiflexion at ankle to right angle, shortened plantar fascia, and marked tenderness under metatarsal heads:	50 30
Bilateral Unilateral Great toe dorsiflexed, some limitation of dorsiflexion at ankle, definite tenderness under metatarsal heads:	30 20
Bilateral	10
Unilateral	10
Slight 5279 Metatarsalgia, anterior (Morton's disease),	0
unilateral, or bilateral	10
5280 Hallux valgus, unilateral: Operated with resection of metatarsal head Severe, if equivalent to amputation of great toe 5281 Hallux rigidus, unilateral, severe:	10 10
Rate as hallux valgus, severe. Note: Not to be combined with claw foot ratings. 5282 Hammer toe:	
All toes, unilateral without claw foot	10
Single toes 5283 Tarsal, or metatarsal bones, malunion of, or nonunion of:	0
Severe	30
Moderately severe Moderate NOTE: With actual loss of use of the foot, rate 40	20 10
percent. 5284 Foot injuries, other:	
Severe	30
Moderately severe Moderate	20 10
NOTE: With actual loss of use of the foot, rate 40 percent.	10

### THE SPINE

	Rat- ing
<ul> <li>5285 Vertebra, fracture of, residuals:</li> <li>With cord involvement, bedridden, or requiring long leg braces</li> <li>Consider special monthly compensation; with lesser involvements rate for limited motion, nerve paralysis.</li> </ul>	100
Without cord involvement; abnormal mobility re- quiring neck brace (jury mast)	60

### THE SPINE—Continued

	Rat- ing
In other cases rate in accordance with definite limited motion or muscle spasm, adding 10 percent for demonstrable deformity of	
vertebral body.	
NOTE: Both under ankylosis and limited motion,	
ratings should not be assigned for more than one segment by reason of involvement of only the first or last vertebrae of an adjacent seg- ment.	
5286 Spine, complete bony fixation (ankylosis) of: Unfavorable angle, with marked deformity and involvement of major joints (Marie-Strumpell type) or without other joint involvement	
(Bechterew type) Favorable angle	100 60
5287 Spine, ankylosis of, cervical:	
Unfavorable	40
Favorable 5288 Spine, ankylosis of, dorsal: Unfavorable	30 30
Favorable	20
Unfavorable	50 40
5290 Spine, limitation of motion of, cervical:	
Severe	30
Moderate Slight	20 10
5291 Spine, limitation of motion of, dorsal:	10
Severe Moderate	10
Slight	0
5292 Spine, limitation of motion of, lumbar:	
Severe	40
Moderate	20
Slight	10
5293 Intervertebral disc syndrome:	
Pronounced; with persistent symptoms compat- ible with sciatic neuropathy with characteristic	
pain and demonstrable muscle spasm, absent	
ankle jerk, or other neurological findings ap-	
propriate to site of diseased disc, little intermit-	
tent relief	60
Severe; recurring attacks, with intermittent relief	40
Moderate; recurring attacks	20
Mild	10
Postoperative, cured 5294 Sacro-iliac injury and weakness:	0
5295 Lumbosacral strain:	
Severe; with listing of whole spine to opposite	
side, positive Goldthwaite's sign, marked limi-	
tation of forward bending in standing position,	
loss of lateral motion with osteo-arthritic	
changes, or narrowing or irregularity of joint	
space, or some of the above with abnormal	40
mobility on forced motion With muscle spasm on extreme forward bending,	40
loss of lateral spine motion, unilateral, in	
standing position	20
With characteristic pain on motion	10
With slight subjective symptoms only	0

THE SKULL

Rat-ing 5296 Skull, loss of part of, both inner and outer tables:

THE SKULL—Continued

	Rat- ing
With brain hernia	80
Without brain hernia:	
Area larger than size of a 50-cent piece or	
1.140 in 2 (7.355 cm 2)	50
Area intermediate	30
Area smaller than the size of a 25-cent	
piece or 0.716 in 2 (4.619 cm 2)	10
NOTE: Rate separately for intracranial com-	
plications.	

THE RIBS

	Rat- ing
5297 Ribs, removal of:	
More than six	50
Five or six	40
Three or four	30
Two	20
One or resection of two or more ribs without re- generation	10
NOTE (1): The rating for rib resection or removal is not to be applied with ratings for purrulent pleurisy, lobectomy, pneumonectomy or inju- ries of pleural cavity.	
NOTE (2): However, rib resection will be consid- ered as rib removal in thoracoplasty performed for collapse therapy or to accomplish oblitera- tion of space and will be combined with the rating for lung collapse, or with the rating for lobectomy, pneumonectomy or the graduated	
ratings for pulmonary tuberculosis.	

THE COCCYX

	Rat- ing
5298 Coccyx, removal of:	
Partial or complete, with painful residuals	10
Without painful residuals	0

[29 FR 6718, May 22, 1964, as amended at 34 FR 5062, Mar. 11, 1969; 40 FR 42536, Sept. 15, 1975; 41 FR 11294, Mar. 18, 1976; 43 FR 45350, Oct. 2, 1978; 51 FR 6411, Feb. 24, 1986; 61 FR 20439, May 7, 1996]

#### §4.72 [Reserved]

#### §4.73 Schedule of ratings-muscle injuries.

NOTE: When evaluating any claim involving muscle injuries resulting in loss of use of any extremity or loss of use of both buttocks (diagnostic code 5317, Muscle Group XVII), refer to §3.350 of this chapter to determine whether the veteran may be entitled to special monthly compensation.

#### §4.73

### §4.73

THE SHOULDER GIRDLE AND ARM

### 38 CFR Ch. I (7-1-00 Edition)

### THE FOREARM AND HAND

	Rati	ing		Rat	ng
	Domi- nant	Non- domi- nant		Domi- nant	Non- domi- nant
<ul> <li>5301 Group I. Function: Upward rotation of scapula; elevation of arm above shoulder level. Extrinsic muscles of shoulder girdle: (1) Trapezius; (2) levator scapulae; (3) seratus magnus.</li> <li>Severe</li></ul>	40 30 10 0	30 20 10 0	5307       Group VII. Function: Flexion of wrist and fingers. Muscles arising from internal condyle of humerus: Flexors of the carpus and long flexors of fingers and thumb; pronator.         Severe       Moderately Severe         Moderate       Slight         5308       Group VIII. Function: Extension of thumb. Muscles arising mainly from exter- nal condyle of humerus: Extensors of car- pus, fingers, and thumb; supinator.         Severe       Moderately Severe         Moderately Severe       Moderately severe         Moderately Severe       Sight	40 30 10 0 30 20 10 0	30 20 10 0 20 20 10
<ul> <li>muscle, is included with latissimus dorsi);</li> <li>(3) pectoralis minor; (4) rhomboid.</li> <li>Severe</li></ul>	40 30 20 0	30 20 20 0 30	<ul> <li>5309 Group IX. Function: The forearm muscles act in strong grasping movements and are supplemented by the intrinsic muscles in delicate manipulative movements. Intrinsic muscles of hand: Thenar eminence; short flexor, opponens, abductor and adductor of thumb; hypothenar eminence; short flexor, opponens and abductor of little finger; 4 lumbricales; 4 dorsal and 3 palmar interossei.</li> <li>NOTE: The hand is so compact a structure that isolated muscle injuries are rare.</li> </ul>	0	
Moderately Severe Moderate Slight	30 20 0	20 20 0	being nearly always complicated with inju- ries of bones, joints, tendons, etc. Rate on limitation of motion, minimum 10 percent. THE FOOT AND LEG		
abduction; outward rotation and inward ro- tation of arm. Intrinsic muscles of shoulder girdle: (1) Supraspinatus; (2) infraspinatus					Rat- ing
and teres minor; (3) subscapularis; (4) coracobrachialis. Severe Moderately Severe Slight Sobs Group V. <i>Function</i> : Elbow supination (1) (long head of biceps is stabilizer of shoulder joint); flexion of elbow (1, 2, 3). <i>Flexor muscles of elbow:</i> (1) <i>Biceps; (2)</i> brachialis; (3) brachioradialis.	30 20 10 0	20 20 10 0	5310 Group X. Function: Movements of f and toes; propulsion thrust in walking. I muscles of the foot: Plantar: (1) Flexor di brevis; (2) abductor hallucis; (3) abducto minimi; (4) quadratus plantae; (5) lumbrica flexor hallucis brevis; (7) adductor hallucis; (0 or digiti minimi brevis; (9) dorsal and interossei. Other important plantar structures tar aponeurosis, long plantar calcaneonavicular ligament, tendons of pr tibial, peroneus longus, and long flexors of	Intrinsic gitorum or digiti les; (6) (8) flex- plantar s: Plan- and osterior	
Severe	40 30 10 0	30 20 10 0	and little toes. Severe Moderately Severe Moderate Slight Dorsal: (1) Extensor hallucis brevis; (2) e digitorum brevis. Other important dorsal stru cruciate, crural, deltoid, and other ligamen	xtensor ictures: ts; ten-	30 20 10 0
Severe Moderately Severe Moderate Slight	40 30 10 0	30 20 10 0	dons of long extensors of toes and perone cles. Severe Moderately Severe Moderate Slight		20 10 10

THE FOOT AND LEG-Continued

	Rat- ing
NOTE: Minimum rating for through-and-through wounds of the foot—10.	
<ul> <li>5311 Group XI. Function: Propulsion, plantar flexion of foot (1); stabilization of arch (2, 3); flexion of toes (4, 5); Flexion of knee (6). Posterior and lateral crural muscles, and muscles of the calf: (1) Triceps surae (gastrocnemius and soleus); (2) tibialis posterior; (3) peroneus longus; (4) peroneus brevis; (5) flexor hallucis longus; (6) flexor digitorum longus; (7) popliteus; (8) plantaris. Severe</li></ul>	30 20 10 0
Severe	30 20
Moderately Severe Moderate	10
Slight	C

THE PELVIC GIRDLE AND THIGH

	Rat- ing
5313 Group XIII. Function: Extension of hip and flexion of knee; outward and inward rotation of flexed knee; acting with rectus femoris and sarto- rius (see XIV, 1, 2) synchronizing simultaneous flexion of hip and knee and extension of hip and knee by belt-over-pulley action at knee joint. Pos- terior thigh group, Hamstring complex of 2-joint muscles: (1) Biceps femoris; (2) semimembranosus; (3) semitendinosus.	
Severe Moderately Severe Moderate	40 30 10
Slight	(
Severe Moderately Severe Moderate Slight	40 30 10 0
<ul> <li>thigh group: (1) Adductor longus; (2) adductor brevis; (3) adductor magnus; (4) gracilis.</li> <li>Severe</li></ul>	30 20 10
pectineus. Severe Moderately Severe Moderate Slight	4 3 1

### THE PELVIC GIRDLE AND THIGH—Continued

	Rat- ing
<ul> <li>5317 Group XVII. Function: Extension of hip (1); abduction of thigh; elevation of opposite side of pelvis (2, 3); tension of fascia lata and iliotibial (Maissiat's) band, acting with XIV (6) in postural support of body steadying pelvis upon head of femur and condyles of femur on tibia (1). Pelvic girdle group 2: (1) Gluteus maximus; (2) gluteus medius; (3) gluteus minimus. Severe</li></ul>	*50 40 20 0
Severe	30
Moderately Severe	20
Moderate	10
Slight	0

\*If bilateral, see §3.350(a)(3) of this chapter to determine whether the veteran may be entitled to special monthly compensation.

THE TORSO AND NECK

	ing
5319 Group XIX. Function: Support and compression of abdominal wall and lower thorax; flexion and lateral motions of spine; synergists in strong downward movements of arm (1). Muscles of the abdominal wall: (1) Rectus abdominis; (2) external oblique; (3) internal oblique; (4) transversalis; (5) quadratus lumborum.	
Severe	50
Moderately Severe	30
Moderate	10
Slight	0
5320 Group XX. Function: Postural support of body;	
extension and lateral movements of spine. Spinal	
muscles: Sacrospinalis (erector spinae and its pro-	
longations in thoracic and cervical regions).	
Cervical and thoracic region:.	
Severe	40
Moderately Severe	20
Moderate	10
Slight	0
Lumbar region:.	
Severe	60
Moderately Severe	40
Moderate	20
Slight	0
5321 Group XXI. Function: Respiration. Muscles of	
respiration: Thoracic muscle group. Severe or Moderately Severe	20
Moderate	20
Slight	0
5322 Group XXII. Function: Rotary and forward	0
movements of the head; respiration; deglutition.	
Muscles of the front of the neck: (Lateral, supra-,	
and infrahyoid group.) (1) Trapezius I (clavicular in-	
sertion); (2) sternocleidomastoid; (3) the "hyoid"	
muscles; (4) sternothyroid; (5) digastric.	
Severe	30
Moderately Severe	20
Moderate	10
Slight	0
Cigit internet	0

### §4.73

Rat-

53

53

53

53

No

53

53

THE TORSO AND NECK—Continued

	Rat- ing
5323 Group XXIII. Function: Movements of the head; fixation of shoulder movements. Muscles of the side and back of the neck: Suboccipital; lateral vertebral and anterior vertebral muscles. Severe	30 20 10 0

**MISCELLANEOUS** 

Rat-

	Rat- ing
124 Diaphragm, rupture of, with herniation. Rate under diagnostic code 7346. 125 Muscle injury, facial muscles. Evaluate func- tional impairment as seventh (facial) cranial nerve neuropathy (diagnostic code 8207), disfiguring scar (diagnostic code 7800), etc. Minimum, if interfering to any extent with mastication—10. 126 Muscle hernia, extensive. Without other injury to the muscle—10. 127 Muscle, neoplasm of, malignant (excluding	
soft tissue sarcoma)—100. DTE: A rating of 100 percent shall continue beyond the cessation of any surgery, radiation treatment, antineoplastic chemotherapy or other therapeutic procedures. Six months after discontinuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examina- tion. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residual impairment of function.	
<ul> <li>Muscle, neoplasm of, benign, postoperative.</li> <li>Rate on impairment of function, i.e., limitation of motion, or scars, diagnostic code 7805, etc.</li> <li>Sarcoma, soft tissue (of muscle, fat, or fibrous connective tissue)—100.</li> </ul>	
DTE: A rating of 100 percent shall continue beyond the cessation of any surgery, radiation treatment,	

NOTE: A rating of 100 percent shall continue beyond the cessation of any surgery, radiation treatment, antineoplastic chemotherapy or other therapeutic procedures. Six months after discontinuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residual impairment of function.

#### (Authority: 38 U.S.C. 1155)

[62 FR 30239, June 3, 1997]

THE ORGANS OF SPECIAL SENSE

#### §4.75 Examination of visual acuity.

Ratings on account of visual impairments considered for service connection are, when practicable, to be based only on examination by specialists. Such special examinations should include uncorrected and corrected cen-

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tral visual acuity for distance and near, with record of the refraction. Snellen's test type or its equivalent will be used. Mydriatics should be routine, except when contraindicated. Funduscopic and ophthalmological findings must be recorded. The best distant vision obtainable after best correction by glasses will be the basis of rating, except in cases of keratoconus in which contact lenses are medically required. Also, if there exists a difference of more than 4 diopters of spherical correction beveen the two eyes, the best possible sual acuity of the poorer eye without asses, or with a lens of not more than diopters difference from that used ith the better eye will be taken as the sual acuity of the poorer eye. When ch a difference exists, close attention ill be given to the likelihood of conenital origin in mere refractive error.

[40 FR 42537, Sept. 15, 1975]

#### §4.76 Examination of field vision.

Measurement of the visual field will e made when there is disease of the ptic nerve or when otherwise indiated. The usual perimetric methods ill be employed, using a standard pemeter and 3 mm. white test object. t least 16 meridians 22½ degrees apart ill be charted for each eye. (See Figre 1. For the 8 principal meridians, see able III.) The charts will be made a art of the report of examination. Not less than 2 recordings, and when possible, 3 will be made. The minimum limit for this function is established as a concentric central contraction of the visual field to 5°. This type of contraction of the visual field reduces the visual efficiency to zero. Where available the examination for form field should be supplemented, when indicated, by the use of tangent screen or campimeter. This last test is especially valuable in detection of scotoma.

[43 FR 45352, Oct. 2, 1978]

#### §4.76a Computation of average concentric contraction of visual fields.

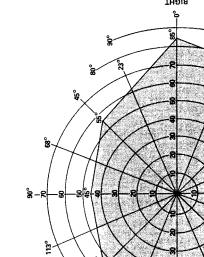
The extent of contraction of visual field in each eye is determined by recording the extent of the remaining visual fields in each of the eight 45 degree principal meridians. The number

of degrees lost is determined at each meridian by subtracting the remaining degrees from the normal visual fields given in table III. The degrees lost are then added together to determine total degrees lost. This is subtracted from 500. The difference represents the total remaining degrees of visual field. The difference divided by eight represents the average contraction for rating purposes.

### §4.76a

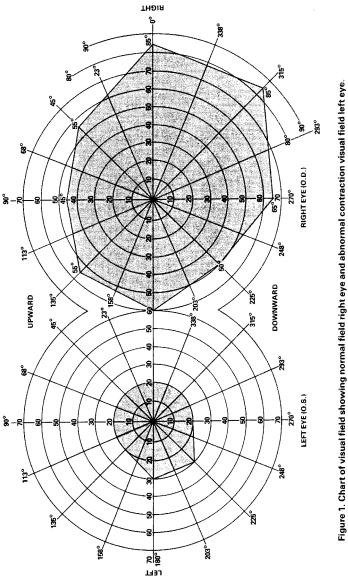
#### TABLE III—NORMAL VISUAL FIELD EXTENT AT 8 PRINCIPAL MERIDIANS

Meridian	Normal de- grees
Temporally	85
Down temporally	85
Down	65
Down nasally	50
Nasally	60
Up nasally	55
Up	45
Up temporally	55
Total	500



§4.76a

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## TS-19

52a

Example of computation of concentric contraction under the schedule with abnormal findings taken from Figure 1.

Loss	Degrees
Temporally	55
Down temporally	55
Down	45

Loss	Degrees
Down nasally Nasally Up nasally Up Up temporally	30 40 35 25 35
Total loss	320

Remaining field 500° minus 320°=1 $\overline{80^\circ}$ . 180° ÷ 8=22½° average concentric contraction.

[43 FR 45352, Oct. 2, 1978]

#### §4.77 Examination of muscle function.

The measurement of muscle function will be undertaken only when the history and findings reflect disease or injury of the extrinsic muscles of the eye, or of the motor nerves supplying these muscles. The measurement will be performed using a Goldmann Perimeter Chart as in Figure 2 below. The chart identifies four major quadrants, (upward, downward, and two lateral) plus a central field (20 ° or less). The examiner will chart the areas in which diplopia exists, and such plotted chart will be made a part of the examination report. Muscle function is considered normal (20/40) when diplopia does not  $40^{\circ}$  in the lateral or exist within downward quadrants, or within 30° in the upward quadrant. Impairment of muscle function is to be supported in each instance by record of actual appropriate pathology. Diplopia which is only occasional or correctable is not considered a disability.

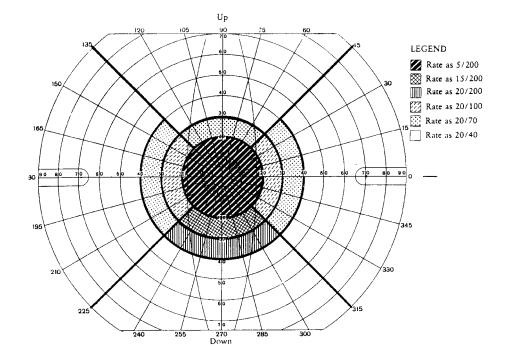


Figure 2. Goldmann Perimeter Chart



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#### §4.78

[53 FR 30262, Aug. 11, 1988]

#### §4.78 Computing aggravation.

In determining the effect of aggravation of visual disability, even though the visual impairment of only one eye is service connected, evaluate the vision of both eyes, before and after suffering the aggravation, and subtract the former evaluation from the latter except when the bilateral vision amounts to total disability. In the event of subsequent increase in the disability of either eye, due to intercurrent disease or injury not associated with the service, the condition of the eyes before suffering the subsequent increase will be taken as the basis of compensation subject to the provisions of §3.383(a) of this chapter.

 $[29\ {\rm FR}\ 6718,\ {\rm May}\ 22,\ 1964,\ {\rm as}\ {\rm amended}\ {\rm at}\ 43\ {\rm FR}\ 45354,\ {\rm Oct}.\ 2,\ 1978]$ 

# §4.79 Loss of use of one eye, having only light perception.

Loss of use or blindness of one eye, having only light perception, will be held to exist when there is inability to recognize test letters at 1 foot (.30m.) and when further examination of the eyes reveals that perception of objects, hand movements or counting fingers cannot be accomplished at 3 feet (.91m.), lesser extents of visions, particularly perception of objects, hand movements, or counting fingers at distances less than 3 feet (.91 m.), being considered of negligible utility. With visual acuity 5/200 (1.5/60) or less or the visual field reduced to 5° concentric contraction, in either event in both eyes, the question of entitlement on account of regular aid and attendance will be determined on the facts in the individual case.

[43 FR 45354, Oct. 2, 1978]

#### §4.80 Rating of one eye.

Combined ratings for disabilities of the same eye should not exceed the amount for total loss of vision of that eye unless there is an enucleation or a serious cosmetic defect added to the total loss of vision.

#### §§4.81-4.82 [Reserved]

# §4.83 Ratings at scheduled steps and distances.

In applying the ratings for impairment of visual acuity, a person not having the ability to read at any one of the scheduled steps or distances, but reading at the next scheduled step or distance, is to be rated as reading at this latter step or distance. That is, a person who can read at 20/100 (6/30) but who cannot at 20/70 (6/21), should be rated as seeing at 20/100 (6/30).

 $[41\ {\rm FR}\ 34257,\ {\rm Aug.}\ 13,\ 1976,\ as\ amended\ at\ 43\ {\rm FR}\ 45354,\ {\rm Oct.}\ 2,\ 1978]$ 

# §4.83a Impairment of central visual acuity.

The percentage evaluation will be found from table V by intersecting the horizontal row appropriate for the Snellen index for one eye and the vertical column appropriate to the Snellen index of the other eye. For example, if one eye has a Snellen index of 5/200 (1.5/60) and the other eye has a Snellen index of 20/70 (6/21), the percentage evaluation is found in the third horizontal row from the bottom and the fourth vertical column from the left. The evaluation is 50 percent and the diagnostic code 6073.

 $[41\ {\rm FR}\ 11297,\ {\rm Mar.}\ 18,\ 1976,\ as\ amended\ at\ 43\ {\rm FR}\ 45354,\ {\rm Oct.}\ 2,\ 1978]$ 

# §4.84 Differences between distant and near visual acuity.

Where there is a substantial difference between the near and distant corrected vision, the case should be referred to the Director, Compensation and Pension Service.

[40 FR 42537, Sept. 15, 1975]

#### §4.84a Schedule of ratings—eye.

DISEASES OF THE EYE

		Rat- ing
6000	Uveitis	
6001	Keratitis	
6002	Scleritis	
6003	Iritis	
6004	Cyclitis	
6005	Choroiditis	
6006	Retinitis	
6007	Hemorrhage, intra-ocular, recent	

DISEASES OF THE EYE-Continued

DISEASES OF THE EYE-Continued

	Rat- ing		Rat- ing
6008 Retina. detachment of		6023 Eyebrows, loss of, complete, unilateral or bi-	
6009 Eye, injury of, unhealed:		lateral	10
The above disabilities, in chronic form, are to be		6024 Eyelashes, loss of, complete, unilateral or bi-	
rated from 10 percent to 100 percent for im-		lateral	10
pairment of visual acuity or field loss, pain,		6025 Epiphora (lacrymal duct, interference with,	
rest-requirements, or episodic incapacity, com-		from any cause):	
bining an additional rating of 10 percent during		Bilateral	20
continuance of active pathology. Minimum rat-		Unilateral	10
ing during active pathology	10	6026 Neuritis, optic:	
6010 Eye, tuberculosis of, active or inactive:		Rate underlying disease, and combine impair-	
Active	100	ment of visual acuity or field loss.	
Inactive: See §§ 4.88b and 4.89.		6027 Cataract, traumatic:	
6011 Retina, localized scars, atrophy, or irregular-		Preoperative.	
ities of, centrally located, with irregular, duplicated		Rate on impairment of vision.	
enlarged or diminished image:		Postoperative.	
Unilateral or bilateral	10	Rate on impairment of vision and aphakia.	
6012 Glaucoma, congestive or inflammatory:		6028 Cataract, senile, and others:	
Frequent attacks of considerable duration; during		Preoperative.	
continuance of actual total disability	100	Rate on impairment of vision.	
Or, rate as iritis, diagnostic Code 6003.		Postoperative.	
6013 Glaucoma, simple, primary, noncongestive:		Rate on impairment of vision and aphakia.	
Rate on impairment of visual acuity or field loss.		6029 Aphakia:	
Minimum rating	10	Bilateral or unilateral	30
6014 New growths, malignant (eyeball only):		NOTE: The 30 percent rating prescribed for	
Pending completion of operation or other indi-		aphakia is a minimum rating to be applied to	
cated treatment	100	the unilateral or bilateral condition and is not	
Healed; rate on residuals.		to be combined with any other rating for im-	
6015 New growths, benign (eyeball and adnexa,		paired vision. When only one eye is aphakic,	
other than superficial)		the eye having poorer corrected visual acuity	
Rate on impaired vision, minimum	10	will be rated on the basis of its acuity without	
Healed; rate on residuals.		correction. When both eyes are aphakic, both	
6016 Nystagmus, central	10	will be rated on corrected vision. The cor-	
6017 Conjunctivitis, trachomatous, chronic:		rected vision of one or both aphakic eyes will	
Active; rate for impairment of visual acuity; min-		be taken one step worse than the ascertained	
imum rating while there is active pathology	30	value, however, not better than 20/70 (6/21).	
Healed; rate on residuals, if no residuals	0	Combined ratings for disabilities of the same	
6018 Conjunctivitis, other, chronic:		eye should not exceed the amount for total	
Active, with objective symptoms	10	loss of vision of that eye unless there is an	
Healed; rate on residuals, if no residuals	0	enucleation or a serious cosmetic defect	
6019 Ptosis, unilateral or bilateral:		added to the total loss of vision.	20
Pupil wholly obscured.		6030 Accommodation, paralysis of	20
Rate equivalent to 5/200 (1.5/60).		6031 Dacryocystitis	
Pupile one-half or more obscured.		Rate as epiphora.	
Rate equivalent to 20/100 (6/30).		6032 Eyelids, loss of portion of: Rate as disfigurement. (See diseases of the	
With less interference with vision.		skin.)	
Rate as disfigurement.		6033 Lens, crystalline, dislocation of:	
6020 Ectropion:		Rate as aphakia.	
Bilateral	20	6034 Pterygium:	
Unilateral	10	Rate for loss of vision, if any.	
6021 Entropion:		6035 Keratoconus: To be evaluated on impairment	
Bilateral	20	of corrected visual acuity using contact lenses.	
Unilateral	10	NOTE: When contact lenses are medically re-	
6022 Lagophthalmos:		guired for keratoconus, either unilateral or bi-	
Bilateral	20	lateral, the minimum rating will be 30 percent.	
Unilateral	10	atoral, are minimum rating will be so percent.	

# §4.84a

		Vision other eye			Plus ser	Plus service-connected Hearing loss	ng loss	
Vision one eye	5/200 (1.5/60) or less	Light perception only	No light percep- tion or anatomical loss	Total deafness one ear	10% or 20% at least one ear SC	30% at least one ear SC	40% at least one ear SC	60% or more at least one ear SC
5/200 (1.5/60) or less.	L <sup>1</sup> Code LB-1 38 CFR 3.350(b)(2).	Code LB-1 38 L+½ <sup>1</sup> Code LB-2 M Code MB-2 a FR 3.350(b)(2). 38 CFR 0r b 38 CFR 3.350(f)(2)(i). 3.350(f)(2)(ii).	M Code MB–2 a or b 38 CFR 3.350(f)(2)(ii).	Add 1/2 step Code No additional PB-1 38 CFR SMC. 3.350(f)(2)(iv).	No additional SMC.	Add a full step Code PB–3 38 CFR	Add a full step Code PB-3 38 CFR	O Code OB-1 38 CFR 3.350(e)(1)(iii)
Light perception only.		M Code MB-1 a 38 CFR 3.350(c)(1)((iv).	M+1/2 Code MB-3 O Code OB-2 38 a or b 38 CFR 3.350(f)(iii). 3.350(e)(1)(iv).	O Code OB-2 38 CFR 3.350(e)(1)(iv).	Add ½ step Code PB-2 38 CFR 3.350(f)(2)(v).	ocou(r)(∠)(vi). Add a full step Code PB–3 38 CFR	o. 530(1)(∠)(vi). O Code OB-2 38 CFR 3.350(e)(1)(iv).	O Code OB–1 38 CFR 3.350(e)(1)(iii)
No light perception or anatomical loss.			N Code NB-1 a-b O Code OB-2 38 or c 38 CFR CFR 3.350(e)(1)(iv).	O Code OB-2 38 CFR 3.350(e)(1)(iv).	Add ½ step Code PB–2 38 CFR 3.350(f)(2)(v).	3.350(f)(2)(iv). Add full step Code PB–3 38 CFR 3.350(f)(2)(vi).	O Code OB-2 38 CFR 3.350(e)(1)(iv).	O Code OB-1 38 CFR 3.350(e)(1)(iii)

TABLE IV—TABLE FOR RATING BILATERAL BLINDNESS OR BLINDNESS COMBINED WITH HEARING LOSS WITH DICTATOR'S CODE AND 38 CFR CITATIONS

<sup>1</sup> With need for aid and attendance qualifies for Subpar. m. code MB-1, b; 38 CFR 3.350(c)(1)(v). NOTE—(1) ANOT of the additional SMC payable under Dictator's Codes PB-1, PB-2, or PB-3 is not to exceed the rate payable under Subpar. O. (2) If in addition to any of the above the veteran has the service-connected loss or loss of use of an extremity, additional SMC is payable, not to exceed the rate payable under Subpar. O. (2) If in addition to any of the above the vater has the service-connected loss or loss of use of an extremity, additional SMC is payable, not to exceed the rate payable under Subpar. O. (2) If in addition to any of the above the vater has the service-connected loss or loss of use of an extremity, additional SMC is payable, not to exceed the rate payable under Subpar. O. (2) If in addition to any of the above the vater has \$3.50(f)(2)(vii) (A), (B), (C).

(Authority: 38 U.S.C. 1115)

# §4.84a

# 38 CFR Ch. I (7-1-00 Edition)

IMPAIRMENT OF CENTRAL VISUAL ACUITY

# IMPAIRMENT OF CENTRAL VISUAL ACUITY— Continued

	Rat-	Continued	
6061 Anatomical loss both eyes	ing 5 100		Rat- ing
6062 Blindness in both eyes having only light per-		6076 In the other eye 20/70 (6/21)	50
ception	5100	6076 In the other eye 20/50 (6/15)	40
Anatomical loss of 1 eye:		6077 In the other eye 20/40 (6/12)	30
6063 In the other eye 5/200 (1.5/60)	5100	Vision in 1 eye 15/200 (4.5/60):	50
6064 In the other eye 10/200 (3/60)	6 90	6075 In the other eye 15/200 (4.5/60)	80
6064 In the other eye 15/200 (4.5/60)	<sup>6</sup> 80	6075 In the other eye 20/200 (6/60)	70
6064 In the other eye 20/200 (6/60)	670	6076 In the other eye 20/200 (6/30)	60
6065 In the other eye 20/100 (6/30)	<sup>6</sup> 60	6076 In the other eye 20/70 (6/21)	40
6065 In the other eye 20/70 (6/21)	<sup>6</sup> 60	6076 In the other eye 20/50 (6/15)	30
6065 In the other eye 20/50 (6/15)	<sup>6</sup> 50	6077 In the other eye 20/40 (6/12)	20
6066 In the other eye 20/40 (6/12)	6 40	Vision in 1 eye 20/200 (6/60):	20
Blindness in 1 eye, having only light perception:		6075 In the other eye 20/200 (6/60)	70
6067 In the other eye 5/200 (1.5/60)	<sup>5</sup> 100	6076 In the other eye 20/100 (6/30)	60
6068 In the other eye 10/200 (3/60)	5 90	6076 In the other eye 20/70 (6/21)	40
6068 In the other eye 15/200 (4.5/60)	580	6076 In the other eye 20/50 (6/15)	30
6068 In the other eye 20/200 (6/60)	<sup>5</sup> 70 <sup>5</sup> 60	6077 In the other eye 20/40 (6/12)	20
6069 In the other eye 20/100 (6/30) 6069 In the other eye 20/70 (6/21)	<sup>5</sup> 50	Vision in 1 eye 20/100 (6/30):	
6069 In the other eye 20/70 (6/21) 6069 In the other eye 20/50 (6/15)	<sup>5</sup> 50	6078 In the other eye 20/100 (6/30)	50
6070 In the other eye 20/30 (6/13)	5 30	6078 In the other eye 20/70 (6/21)	30
Vision in 1 eye 5/200 (1.5/60):	- 30	6078 In the other eye 20/50 (6/15)	20
6071 In the other eye 5/200 (1.5/60)	5100	6079 In the other eye 20/40 (6/12)	10
6072 In the other eye 10/200 (3/60)	90	Vision in 1 eye 20/70 (6/21):	
6072 In the other eye 15/200 (4.5/60)	80	6078 In the other eye 20/70 (6/21)	30
6072 In the other eye 20/200 (6/60)	70	6078 In the other eye 20/50 (6/15)	20
6073 In the other eye 20/100 (6/30)	60	6079 In the other eye 20/40 (6/12)	10
6073 In the other eye 20/70 (6/21)	50	Vision in 1 eye 20/50 (6/15):	
6073 In the other eye 20/50 (6/15)	40	6078 In the other eye 20/50 (6/15)	10
6074 In the other eye 20/40 (6/12)	30	6079 In the other eye 20/40 (6/12)	10
Vision in 1 eye 10/200 (3/60):		Vision in 1 eye 20/40 (6/12):	
6075 In the other eye 10/200 (3/60)	90	In the other eye 20/40 (6/12)	0
6075 In the other eye 15/200 (4.5/60)	80	<sup>5</sup> Also entitled to special monthly compensation.	
6075 In the other eye 20/200 (6/60)	70	<sup>6</sup> Add 10% if artificial eye cannot be worn; also en	titled to
6076 In the other eye 20/100 (6/30)	60	special monthly compensation.	

TABLE V-RATINGS FOR CENTRAL VISUAL ACUITY IMPAIRMENT [With Diagnostic Code]

				V	'ision in othe	r eye			
Vision in one eye	20/40 (6/ 12)	20/50 (6/ 15)	20/70 (6/ 21)	20/100 (6/30)	20/200 (6/60)	15/200 (4.5/60)	10/200 (3/60)	5/200 (1.5/60)	Light percep- tion only/ana- tomical loss
20/40 (6/12)	0								
20/50 (6/15)	10 (6079)	10 (6078)							
20/70 (6/21)	10 (6079)	20 (6078)	30 (6078)						
20/100 (6/30)	10 (6079)	20 (6078)	30 (6078)	50 (6078)					
20/200 (6/60)	20 (6077)	30 (6076)	40 (6076)	60 (6076)	70 (6075)				
15/200 (4.5/60)	20 (6077)	30 (6076)	40 (6076)	60 (6076)	70 (6075)	80 (6075)			
10/200 (3/60)	30 (6077)	40 (6076)	50 (6076)	60 (6076)	70 (6075)	80 (6075)	90 (6075)		
5/200 (1.5/60)	30 (6074)	40 (6073)	50 (6073)	60 (6073)	70 (6072)	80 (6072)	90 (6072)	<sup>5</sup> 100 (6071)	
Light per- ception only	<sup>5</sup> 30	<sup>5</sup> 40	<sup>5</sup> 50	<sup>5</sup> 60	<sup>5</sup> 70	<sup>5</sup> 80	<sup>5</sup> 90	<sup>5</sup> 100	<sup>5</sup> 100

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TABLE V—RATINGS FOR CENTRAL VISUAL ACUITY IMPAIRMENT—Continued
[With Diagnostic Code]

				V	ision in othe	r eye			
Vision in one eye	20/40 (6/ 12)	20/50 (6/ 15)	20/70 (6/ 21)	20/100 (6/30)	20/200 (6/60)	15/200 (4.5/60)	10/200 (3/60)	5/200 (1.5/60)	Light percep- tion only/ana- tomical loss
	(6070)	(6069)	(6069)	(6069)	(6068)	(6068)	(6068)	(6067)	(6062)
Anatomical loss of one eye	<sup>6</sup> 40 (6066)	<sup>6</sup> 50 (6065)	<sup>6</sup> 60 (6065)	<sup>6</sup> 60 (6065)	<sup>6</sup> 70 (6064)	<sup>6</sup> 80 (6064)	<sup>6</sup> 90 (6064)	<sup>5</sup> 100 (6063)	<sup>5</sup> 100 (6061)

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<sup>5</sup> Also entitled to special monthly compensation.
 <sup>6</sup>Add 10 percent if artificial eye cannot be worn; also entitled to special monthly compensation.

## RATINGS FOR IMPAIRMENT OF FIELD VISION

	Rat- ing
6080 Field vision, impairment of:	
Homonymous hemianopsia	30
Field, visual, loss of temporal half:	
Bilateral	30
Unilateral	10
Or rate as 20/70 (6/21).	
Field, visual, loss of nasal half:	
Bilateral	20
Unilateral	10
Or rate as 20/50 (6/15).	
Field, visual, concentric contraction of:	
To 5°:	
Bilateral	100
Unilateral	30
Or rate as 5/200 (1.5/60).	
To 15° but not to 5°:	
Bilateral	70
Unilateral	20
Or rate as 20/200 (6/60).	
To 30° but not to 15°:	
Bilateral	50
Unilateral	10
Or rate as 20/100 (6/30).	
To 45° but not to 30°:	
Bilateral	30
Unilateral	10
Or rate as 20/70 (6/21):	
To 60° but not to 45°:	
Bilateral	20
Unilateral	10
Or rate as 20/50 (6/15). Note (1): Correct diagnosis reflecting disease or	
injury should be cited Note (2): Demonstrable pathology commensu-	
rate with the functional loss will be required.	
The concentric contraction ratings require con-	
traction within the stated degrees, temporally;	
the nasal contraction may be less. The alter-	
native ratings are to be employed when there	
is ratable defect of visual acuity, or a different	
impairment of the visual field in the other eye.	
Concentric contraction resulting from demon-	
strable pathology to 5 degrees or less will be	
considered on a parity with reduction of cen-	
tral visual acuity to 5/200 (1.5/60) or less for	
all purposes including entitlement under	
§ 3.350(b)(2) of this chapter; not however, for	
the purpose of §3.350(a) of this chapter. Enti-	
tlement on account of blindness requiring reg-	
ular aid and attendance, §3.350(c) of this	
chapter, will continue to be determined on the facts in the individual case	
6081 Scotoma, pathological, unilateral:	
DUO I GLUUINA, DAINOIODICAL UNIIALENAL	

#### RATINGS FOR IMPAIRMENT OF FIELD VISION-Continued

	Rat- ing
Large or centrally located, minimum NOTE: Rate on loss of central visual acuity or im- pairment of field vision. Do not combine with any other rating for visual impairment.	10

#### RATINGS FOR IMPAIRMENT OF MUSCLE FUNCTION [6090 Diplopia (double vision)]

Degree of diplopia	Equiva- lent visual acuity
(a) Central 20° (b) 21° to 30°:	5/200
(1) Down	15/200 20/100 20/70
(1) Down (2) Lateral (3) Up	20/200 20/70 20/40
<ul> <li>Note: (1) Correct diagnosis reflecting disease or injury should be cited</li> <li>Note: (2) The above ratings will be applied to only one eye. Ratings will not be applied for both diplopia and decreased visual acuity or field of vision in the same eye. When diplopia is present and there is also ratable impairment of visual acuity or field of vision of both eyes the above diplopia ratings will be applied to the poorer eye while the better eye is rated according to the best corrected visual acuity or visual field.</li> <li>Note: (3) When the diplopia field extends beyond more than one quadrant or more than one range of degrees, the evaluation for diplopia will be based on the quadrant and degree range that provide the highest evaluation.</li> <li>Note: (4) When diplopia exists in two individual and separate areas of the same eye, the equivalent visual acuity will be taken one step worse, but no worse than 5/200</li> <li>6091 Symblepharon</li> <li>Rate as limited muscle function, diagnostic code 6090</li> <li>6092 Diplopia, due to limited muscle function</li> </ul>	

[29 FR 6718, May 22, 1964, as amended at 34 FR 5062, Mar. 11, 1969; 40 FR 42537, Sept. 15, 1975; 41 FR 11297, Mar. 18, 1976; 43 FR 45354, Oct. 2, 1978; 51 FR 6411, Feb. 24, 1986; 53 FR 30264, Aug. 11, 1988; 53 FR 50955, Dec. 19, 1988; 57 FR 24364, June 9, 1992]

IMPAIRMENT OF AUDITORY ACUITY

# §4.85 Evaluation of hearing impairment.

(a) An examination for hearing impairment for VA purposes must be conducted by a state-licensed audiologist and must include a controlled speech discrimination test (Maryland CNC) and a puretone audiometry test. Examinations will be conducted without the use of hearing aids. (b) Table VI, "Numeric Designation

(b) Table VI, "Numeric Designation of Hearing Impairment Based on Puretone Threshold Average and Speech Discrimination," is used to determine a Roman numeral designation (I through XI) for hearing impairment based on a combination of the percent of speech discrimination (horizontal rows) and the puretone threshold average (vertical columns). The Roman numeral designation is located at the point where the percentage of speech discrimination and puretone threshold average intersect. (c) Table VIa, "Numeric Designation

(c) Table VIa, "Numeric Designation of Hearing Impairment Based Only on Puretone Threshold Average," is used to determine a Roman numeral designation (I through XI) for hearing impairment based only on the puretone threshold average. Table VIa will be used when the examiner certifies that use of the speech discrimination test is not appropriate because of language difficulties, inconsistent speech discrimination scores, etc., or when indicated under the provisions of §4.86.

(d) "Puretone threshold average," as used in Tables VI and VIa, is the sum of the puretone thresholds at 1000, 2000, 3000 and 4000 Hertz, divided by four. This average is used in all cases (including those in §4.86) to determine the Roman numeral designation for hearing impairment from Table VI or VIa.

(e) Table VII, "Percentage Evaluations for Hearing Impairment," is used to determine the percentage evaluation by combining the Roman numeral designations for hearing impairment of each ear. The horizontal rows represent the ear having the better hearing and the vertical columns the ear having the poorer hearing. The percentage evaluation is located at the point where the row and column intersect.

(f) If impaired hearing is service-connected in only one ear, in order to determine the percentage evaluation from Table VII, the non-service-connected ear will be assigned a Roman Numeral designation for hearing impairment of I, subject to the provisions of §3.383 of this chapter.

(g) When evaluating any claim for impaired hearing, refer to §3.350 of this chapter to determine whether the veteran may be entitled to special monthly compensation due either to deafness, or to deafness in combination with other specified disabilities.

(h) Numeric tables VI, VIA\*, and VII.

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### TABLE VI

# NUMERIC DESIGNATION OF HEARING IMPAIRMENT BASED ON PURETONE THRESHOLD AVERAGE AND SPEECH DISCRIMINATION

% of discrim- ination	0-41	42-49	50-57	58-65	66-73	74-81	82-89	90-97	98+
92-100	I	I	I	Н	II	II	III	III	IV
84-90	п	II	11	III	III	III	IV	IV	IV
76-82	ш	III	ĪV	IV	IV	V	v	v	V
68-74	IV	IV	V	v	VI	VI	VII	VII	VII
60-66	v	v	VI	VI	VII	VII	VIII	VIII	VIII
52-58	VI	VI	VII	VII	VIII	VIII	VIII	VIII	IX
44-50	VII	VII	VIII	VIII	VIII	IX	IX	IX	X
36-42	VIII	VIII	VIII	IX	IX	IX	X	X	X
0-34	IX	X	XI	XI	XI	XI	XI	XI	XI

## **Puretone Threshold Average**

## TABLE VIA\*

### NUMERIC DESIGNATION OF HEARING IMPAIRMENT BASED ONLY ON PURETONE THRESHOLD AVERAGE

#### **Puretone Threshold Average**

0-41	42-48	49-55	56-62	63-69	70-76	77-83	84-90	91-97	98-104	105+
I	П	Ш	IV	V	VI	VII	VIII	IX	Х	XI

\* This table is for use only as specified in §§ 4.85 and 4.86.

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## TABLE VII

### PERCENTAGE EVALUATION FOR HEARING IMPAIRMENT (DIAGNOSTIC CODE 6100)

**Poorer Ear** 

	XI	100*										
	x	90	80									
	IX	80	70	60								
	VIII	70	60	50	50							
r	VII	60	60	50	40	40						
Better Ear	VI	50	50	40	40	30	30					
ñ	V	40	40	40	30	30	20	20				
	IV	30	30	30	20	20	20	10	10			
	III	20	20	20	20	20	10	10	10	0		
	II	10	10	10	10	10	10	10	0.	0	0	
	I	10	10	0	0	0	0	0	0	0	0	0
1		XI	X	IX	VIII	VII	VI	V	IV	ш	II	Ι

\* Review for entitlement to special monthly compensation under §3.350 of this chapter.

[64 FR 25206, May 11, 1999]

# §4.86 Exceptional patterns of hearing impairment.

(a) When the puretone threshold at each of the four specified frequencies (1000, 2000, 3000, and 4000 Hertz) is 55 decibels or more, the rating specialist will determine the Roman numeral designation for hearing impairment from either Table VI or Table VIa, whichever results in the higher numeral. Each ear will be evaluated separately.

(b) When the puretone threshold is 30 decibels or less at 1000 Hertz, and 70 decibels or more at 2000 Hertz, the rating specialist will determine the Roman numeral designation for hearing impairment from either Table VI or Table VIa, whichever results in the higher numeral. That numeral will then be elevated to the next higher

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Roman numeral. Each ear will be evaluated separately.

(Authority: 38 U.S.C. 1155)

[64 FR 25209, May 11, 1999]

#### §4.87 Schedule of ratings—ear.

DISEASES OF THE EAR

	Rat- ing
6200 Chronic suppurative otitis media, mastoiditis, or cholesteatoma (or any combination): During suppuration, or with aural polyps NOTE: Evaluate hearing impairment, and com- plications such as labyrinthitis, tinnitus, facial nerve paralysis, or bone loss of skull, sepa- rately.	10
<ul> <li>6201 Chronic nonsuppurative otitis media with effusion (serous otitis media): Rate hearing impairment</li> <li>6202 Otosclerosis: Rate hearing impairment</li> <li>6204 Peripheral vestibular disorders: Dizziness and occasional staggering</li></ul>	30 10
suppuration shall be separately rated and combined. 6205 Meniere's syndrome (endolymphatic hydrops): Hearing impairment with attacks of vertigo and cerebellar gait occurring more than once	100
weekly, with or without tinnitus Hearing impairment with attacks of vertigo and cerebellar gait occurring from one to four	100
times a month, with or without tinnitus Hearing impairment with vertigo less than once a	60
<ul> <li>month, with or without tinnitus</li> <li>NOTE: Evaluate Meniere's syndrome either under these criteria or by separately evaluating vertigo (as a peripheral vestibular disorder), hearing impairment, and tinnitus, whichever method results in a higher overall evaluation. But do not combine an evaluation for hearing impairment, tinnitus, or vertigo with an evalua- tion under diagnostic code 6205.</li> <li>6207 Loss of auricle:</li> </ul>	30
Complete loss of both	50 30
Complete loss of one Deformity of one, with loss of one-third or more	30
of the substance	10 100
<ul> <li>skin only)</li> <li>NOTE: A rating of 100 percent shall continue beyond the cessation of any surgical, radiation treatment, antineoplastic chemotherapy or other therapeutic procedure. Six months after discontinuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examination. Any change in evaluation based on that or any subsequent examination shall be subject to the provisions of § 3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residuals.</li> <li>6209 Benign neoplasms of the ear (other than skin only):</li> </ul>	

# only):

Rate on impairment of function. 6210 Chronic otitis externa:

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DISEASES OF THE EAR-Continued

	Rat- ing
Swelling, dry and scaly or serous discharge, and itching requiring frequent and prolonged treat- ment	10
6211 Tympanic membrane, perforation of	0
6260 Tinnitus, recurrent	10
NOTE: A separate evaluation for tinnitus may be combined with an evaluation under diagnostic codes 6100, 6200, 6204, or other diagnostic code, except when tinnitus supports an eval- uation under one of those diagnostic codes.	

(Authority: 38 U.S.C. 1155)

[64 FR 25210, May 11, 1999]

# §4.87a Schedule of ratings—other sense organs.

	Rat- ing
6275 Sense of smell, complete loss	10
6276 Sense of taste, complete loss	10
NOTE: Evaluation will be assigned under diag- nostic codes 6275 or 6276 only if there is an anatomical or pathological basis for the condi- tion.	

(Authority: 38 U.S.C. 1155)

[64 FR 25210, May 11, 1999]

INFECTIOUS DISEASES, IMMUNE DIS-ORDERS AND NUTRITIONAL DEFI-CIENCIES

#### §4.88 [Reserved]

### §4.88a Chronic fatigue syndrome.

(a) For VA purposes, the diagnosis of chronic fatigue syndrome requires:

(1) new onset of debilitating fatigue severe enough to reduce daily activity to less than 50 percent of the usual level for at least six months; and

(2) the exclusion, by history, physical examination, and laboratory tests, of all other clinical conditions that may produce similar symptoms; and

(3) six or more of the following:

(i) acute onset of the condition,

- (ii) low grade fever,
- (iii) nonexudative pharyngitis,
- (iv) palpable or tender cervical or ax-

illary lymph nodes,

(v) generalized muscle aches or weakness,

(vi) fatigue lasting 24 hours or longer after exercise,

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(vii) headaches (of a type, severity, or pattern that is different from headaches in the pre-morbid state), (viii) migratory joint pains, (ix) neuropsychologic symptoms,(x) sleep disturbance.(b) [Reserved]

[59 FR 60902, Nov. 29, 1994]

§4.88b Schedule of ratings—infectious diseases, immune disorders and nutritional deficiencies.

	Rating
6300 Cholera, Asiatic: As active disease, and for 3 months convalescence	100
Thereafter rate residuals such as renal necrosis under the appropriate system 6301 Visceral Leishmaniasis:	100
During treatment for active disease	100
NOTE: A 100 percent evaluation shall continue beyond the cessation of treatment for active disease. Six month continuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examin change in evaluation based upon that or any subsequent examination shall be subject to the provisions of § this chapter. Rate residuals such as liver damage or lymphadenopathy under the appropriate system.	nation. Any
6302 Leprosy (Hansen's Disease): As active disease	100
NOTE: A 100 percent evaluation shall continue beyond the date that an examining physician has determined th become inactive. Six months after the date of inactivity, the appropriate disability rating shall be determined tory VA examination. Any change in evaluation based upon that or any subsequent examination shall be sub provisions of §3.105(e) of this chapter. Rate residuals such as skin lesions or peripheral neuropathy under priate system.	by manda- bject to the
6304 Malaria: As active disease	100
NOTE: The diagnosis of malaria depends on the identification of the malarial parasites in blood smears. If t served in an endemic area and presents signs and symptoms compatible with malaria, the diagnosis may be clinical grounds alone. Relapses must be confirmed by the presence of malarial parasites in blood smears. Thereafter rate residuals such as liver or spleen damage under the appropriate system	
6305 Lymphatic Filariasis: As active disease	100
Thereafter rate residuals such as epididymitis or lymphangitis under the appropriate system 6306 Bartonellosis:	100
As active disease, and for 3 months convalescence	100
Thereafter rate residuals such as skin lesions under the appropriate system 6307 Plaque:	
As active disease	100
Thereafter rate residuals such as lymphadenopathy under the appropriate system 6308 Relapsing Fever:	
As active disease	100
Thereafter rate residuals such as liver or spleen damage or central nervous system involvement under the appro tem	priate sys-
6309 Rheumatic fever: As active disease	100
Thereafter rate residuals such as heart damage under the appropriate system 6310 Syphilis, and other treponemal infections:	
Rate the complications of nervous system, vascular system, eyes or ears. (See DC 7004, syphilitic heart di	
8013, cerebrospinal syphilis, DC 8014, meningovascular syphilis, DC 8015, tabes dorsalis, and DC 9301, dem ciated with central nervous system syphilis)	entia asso-
6311 Tuberculosis, miliary:	
As active disease Inactive: See §§4.88c and 4.89.	100
6313 Avitaminosis:	400
Marked mental changes, moist dermatitis, inability to retain adequate nourishment, exhaustion, and cachexia With all of the symptoms listed below, plus mental symptoms and impaired bodily vigor	100 60
With stomatitis, diarrhea, and symmetrical dermatitis	40
With stomatitis, or achlorhydria, or diarrhea Confirmed diagnosis with nonspecific symptoms such as: decreased appetite, weight loss, abdominal discom-	20
fort, weakness, inability to concentrate and irritability	10
6314 Beriberi: As active disease:	
With congestive heart failure, anasarca, or Wernicke-Korsakoff syndrome	100
With cardiomegaly, or; with peripheral neuropathy with footdrop or atrophy of thigh or calf muscles	60
weakness, fatigue, anorexia, dizziness, heaviness and stiffness of legs, headache or sleep disturbance Thereafter rate residuals under the appropriate body system.	30
6315 Pellagra: Marked mental changes, moist dermatitis, inability to retain adequate nourishment, exhaustion, and cachexia	100
manage montal onangeo, motor dermatilio, mapility to retain adequate nounonintent, exhaustion, and tabilexia –	100

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	Rating
With all of the symptoms listed below, plus mental symptoms and impaired bodily vigor	60
With stomatitis, diarrhea, and symmetrical dermatitis	4
With stomatitis, or achlorhydria, or diarrhea	2
Confirmed diagnosis with nonspecific symptoms such as: decreased appetite, weight loss, abdominal discom-	
fort, weakness, inability to concentrate and irritability	1
316 Brucellosis:	
As active disease	10
Thereafter rate residuals such as liver or spleen damage or meningitis under the appropriate system	I
317 Typhus, scrub:	10
As active disease, and for 3 months convalescence	1 10
Thereafter rate residuals such as spleen damage or skin conditions under the appropriate system 318 Melioidosis:	1
As active disease	10
Thereafter rate residuals such as arthritis, lung lesions or meningitis under the appropriate system	
319 Lyme Disease:	I
As active disease	10
Thereafter rate residuals such as arthritis under the appropriate system	10
320 Parasitic diseases otherwise not specified:	1
As active diseases childrwise not specified.	10
Thereafter rate residuals such as spleen or liver damage under the appropriate system	
350 Lupus erythematosus, systemic (disseminated):	I
Not to be combined with ratings under DC 7809 Acute, with frequent exacerbations, producing severe impair-	
ment of health	10
Exacerbations lasting a week or more, 2 or 3 times per year	6
Exacerbations once or twice a year or symptomatic during the past 2 years	
NOTE: Evaluate this condition either by combining the evaluations for residuals under the appropriate system,	
ating DC 6350, whichever method results in a higher evaluation. 351 HIV-Related Illness: AIDS with recurrent opportunistic infections or with secondary diseases afflicting multiple body systems; HIV-	
related illness with debility and progressive weight loss, without remission, or few or brief remissions, may Refractory constitutional symptoms, diarrhea, and pathological weight loss, or; minimum rating following de-	10
velopment of AIDS-related opportunistic infection or neoplasm	6
Recurrent constitutional symptoms, intermittent diarrhea, and on approved medication(s), or; minimum rating	
with T4 cell count less than 200, or Hairy Cell Leukoplakia, or Oral Candidiasis	3
Following development of definite medical symptoms, T4 cell of 200 or more and less than 500, and on ap-	
proved medication(s), or; with evidence of depression or memory loss with employment limitations	-
Asymptomatic, following initial diagnosis of HIV infection, with or without lymphadenopathy or decreased T4	
cell count	1
NOTE (1): The term "approved medication(s)" includes medications prescribed as part of a research protocol a ited medical institution.	
NOTE (2): Psychiatric or central nervous system manifestations, opportunistic infections, and neoplasms may b arately under appropriate codes if higher overall evaluation results, but not in combination with percentag assignable above.	
354 Chronic Fatigue Syndrome (CFS):	1
Debilitating fatigue, cognitive impairments (such as inability to concentrate, forgetfulness, confusion), or a co other signs and symptoms:	mbination o
Which are nearly constant and so severe as to restrict routine daily activities almost completely and which	1
may occasionally preclude self-care	10
Which are nearly constant and restrict routine daily activities to less than 50 percent of the pre-illness level,	
or; which wax and wane, resulting in periods of incapacitation of at least six weeks total duration per year	6
Which are nearly constant and restrict routine daily activities to 50 to 75 percent of the pre-illness level, or;	
which are nearly constant and result routine daily activities to 50 to 75 percent of the pre-intess tovol, or, which wax and wane, resulting in periods of incapacitation of at least four but less than six weeks total du-	
ration per year	
Which are nearly constant and restrict routine daily activities by less than 25 percent of the pre-illness level,	-
or; which wax and wane, resulting in periods of incapacitation of at least two but less than four weeks total	
duration par year	2
duration per year	1
Which wax and wane but result in periods of incapacitation of at least one but less than two weeks total du-	
	requires be

[61 FR 39875, July 31, 1996]

#### §4.88c Ratings for inactive nonpulmonary tuberculosis initially entitled after August 19, 1968.

	Rat- ing
For 1 year after date of inactivity, following active tu- berculosis	100
Thereafter: Rate residuals under the specific body system or systems affected.	
system of systems anected. Following the total rating for the 1 year period after date of inactivity, the schedular evaluation for re- siduals of nonpulmonary tuberculosis, i.e., anky- losis, surgical removal of a part, etc., will be as- signed under the appropriate diagnostic code for the residual preceded by the diagnostic code for tuberculosis of the body part affected. For exam- ple, tuberculosis of the body part affected. For exam- ple, tuberculosis of the bip joint with residual anky- losis would be coded 5001–5250. Where there are existing residuals of pulmonary and nonpulmonary conditions, the evaluations for residual separate functional impairment may be combined. Where there are existing pulmonary and nonpul- monary conditions, the total rating for the 1 year, after attainment of inactivity, may not be applied to both conditions during the same period. However, the total rating during the 1-year period for the pul- monary or for the nonpulmonary condition will be utilized, combined with evaluation for residuals of the condition not covered by the 1-year total eval- uation, so as to allow any additional benefit pro- vided during such period.	

[34 FR 5062, Mar. 11, 1969. Redesignated at 59 FR 60902, Nov. 29, 1994]

#### §4.89 Ratings for inactive nonpulmonary tuberculosis in effect on August 19, 1968.

Public Law 90-493 repealed section 356 of title 38, United States Code which provided graduated ratings for inactive tuberculosis. The repealed section, however, still applies to the case of any veteran who on August 19, 1968, was receiving or entitled to receive compensation for tuberculosis. The use of the protective provisions of Pub. L. 90-493 should be mentioned in the discussion portion of all ratings in which these provisions are applied. For use in rating cases in which the protective provisions of Pub. L. 90-493 apply, the former evaluations are retained in this section.

	Rat- ing
For 2 years after date of inactivity, following active tuberculosis, which was clinically identified during	
service or subsequently	100
Thereafter, for 4 years, or in any event, to 6 years	
after date of inactivity	50
Thereafter, for 5 years, or to 11 years after date of inactivity	30
Thereafter, in the absence of a schedular compen-	
sable permanent residual	0

3	Λ	20
3	4	.70

	Rat- ing
Following the total rating for the 2-year period after date of inactivity, the schedular evaluation for re- siduals of nonpulmonary tuberculosis, i.e., anky- losis, surgical removal of a part, etc., if in excess of 50 percent or 30 percent will be assigned under the appropriate diagnostic code for the specific re- sidual preceded by the diagnostic code for tuber- culosis of the body part affected. For example, tu- berculosis of the hipjoint with residual ankylosis would be coded 5001–5250. The graduated ratings for nonpulmonary tuberculosis will not be combined with residuals of nonpul- monary tuberculosis unless the graduated rating and the rating for residual disability cover separate functional losses, e.g., graduated ratings for tuber- culosis of the kidney and residuals of tuberculosis of the spine. Where there are existing pulmonary and nonpulmonary conditions, the graduated eval- uation for the pulmonary, or for the nonpulmonary, condition will be utilized, combined with evalua- tions for residuals of the condition not covered by the graduated evaluation utilized, so as to provide the higher evaluation over such period. The ending dates of all graduated ratings of nonpul- monary tuberculosis will be controlled by the date of attainment of inactivity. These ratings are applicable only to veterans with nonpulmonary tuberculosis active on or after Octo	
ber 10, 1949.	

[29 FR 6718, May 22, 1964, as amended at 34 FR 5062, Mar. 11, 1969; 43 FR 45361, Oct. 2, 1978]

#### THE RESPIRATORY SYSTEM

#### §4.96 Special provisions regarding evaluation of respiratory conditions.

(a) Rating coexisting respiratory conditions. Ratings under diagnostic codes 6600 through 6817 and 6822 through 6847 will not be combined with each other. Where there is lung or pleural involvement, ratings under diagnostic codes 6819 and 6820 will not be combined with each other or with diagnostic codes 6600 through 6817 or 6822 through 6847. A single rating will be assigned under the diagnostic code which reflects the predominant disability with elevation to the next higher evaluation where the severity of the overall disability warrants such elevation. However, in cases protected by the provisions of Pub. L. 90-493, the graduated ratings of 50 and 30 percent for inactive tuberculosis will not be elevated.

(b) Rating "protected" tuberculosis cases. Public Law 90-493 repealed section 356 of title 38, United States Code which had provided graduated ratings for inactive tuberculosis. The repealed

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section, however, still applies to the case of any veteran who on August 19, 1968, was receiving or entitled to receive compensation for tuberculosis. The use of the protective provisions of Pub. L. 90–493 should be mentioned in the discussion portion of all ratings in which these provisions are applied. For application in rating cases in which the protective provisions of Pub. L. 90–493 apply the former evaluations pertaining to pulmonary tuberculosis are retained in §4.97.

(c) *Special monthly compensation.* When evaluating any claim involving complete organic aphonia, refer to §3.350 of this chapter to determine whether the veteran may be entitled to special monthly compensation. Footnotes in the schedule indicate conditions which potentially establish entitlement to special monthly compensation; however, there are other conditions in this section which under certain circumstances also establish entitlement to special monthly compensation.

(Authority: 38 U.S.C. 1155)

 $[34\ {\rm FR}\ 5062,\ {\rm Mar.}\ 11,\ 1969,\ as\ amended\ at\ 61\ {\rm FR}\ 46727,\ {\rm Sept.}\ 5,\ 1996]$ 

# §4.97 Schedule of ratings—respiratory system.

Doting

Traumatic only,		Rating
With 50-percent obstruction of the nasal passage on both sides or complete obstruction on one side         6504       Nose, loss of part of one alla, or other obvious disfigurement         Loss of part of one alla, or other obvious disfigurement       Note: Or evaluate as DC 7800, scars, disfiguring, head, face, or neck.         6510       Sinusitis, pansinusitis, chronic.       Sinusitis, montal, chronic.         6511       Sinusitis, sphenoid, chronic.       General Rating Formula for Sinusitis (DC's 6510 through 6514):         General Rating Formula for Sinusitis (DC's 6510 through 6514):       Following radical surgery with chronic ostare or crusting after repeated surgeries         Three or more incapacitating episodes per year of sinusitis characterized by head-aches, pain and brulent discharge or crusting       Sinusitis, characterized by head-aches, pain, and purulent discharge or crusting         Orne or two incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting       Sinusitis, characterized by head-aches, pain, and purulent discharge or crusting         Detected by X-ray only       One or two incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting         Detected by X-ray only       Note: An incapacitating episode of sinusitis means one that requires bed rest and treatment by a physician.         6515       Laryngtits, tuberculous, active or inactive.       Rate under §§4.88c or 4.89, whichever is appropriate.         6516       Laryngetomy, tota	DISEASES OF THE NOSE AND THROAT	
<ul> <li>bio bio hose, loss of part of, or scars:</li> <li>Exposing both nasal passages</li> <li>Loss of part of one ala, or other obvious disfigurement</li> <li>Loss of part of one ala, or other obvious disfigurement</li> <li>Sinusitis, pansinusitis, chronic.</li> <li>Sinusitis, pansinusitis, chronic.</li> <li>Sinusitis, maxillary, chronic.</li> <li>Sinusitis, maxillary, chronic.</li> <li>Sinusitis, maxillary, chronic.</li> <li>General Rating Formula for Sinusitis (DC's 6510 through 6514):</li> <li>Following radical surgery with chronic osteomyelitis, or; near constant sinusitis characterized by headaches, pain and tenderness of affected sinus, and purulent discharge or crusting after repeated surgeries</li> <li>Three or more incapacitating episodes per year of sinusitis requiring prolonged (lasting four to six weeks) antibicit treatment, or; more than six non-incapacitating episodes per year of sinusitis characterized by headaches, pain, and purulent discharge or crusting</li> <li>One or two incapacitating episodes per year of sinusitis requiring for to six weeks) antibiotic treatment, or; three to six non-incapacitating episodes per year of sinusitis characterized by headaches, pain, and purulent discharge or crusting</li> <li>Detected by X-ray only</li> <li>Note: An incapacitating episode of sinusitis means one that requires bed rest and treatment by a physician.</li> <li>Eoffa Laryngtitis, theroulous, active or inactive.</li> <li>Rate under §§ 4.88 cor 4.89, whichever is appropriate.</li> <li>Eoffa Laryngtitis, chronic:</li> <li>Hoarseness, with hir/kening or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on biopsy, white inflammation of cords or mucous membrane</li> <li>Earyngtitis, toronic:</li> <li>Constant inability to paek above a whisper</li> <li>Note: Evaluate incomplete organic:</li> <li>Constant inability to paek above a whisper</li> <li>Note: Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).</li> <li>Earyngtite upper airway obstruction, or; permanent trache</li></ul>	Traumatic only,	1
<ul> <li>Note: Or evaluate as DC 7800, scars, disfiguring, head, face, or neck.</li> <li>6511 Sinusitis, ethmoid, chronic.</li> <li>6513 Sinusitis, rontal, chronic.</li> <li>6514 Sinusitis, sphenoid, chronic.</li> <li>6513 Sinusitis, sphenoid, chronic.</li> <li>6514 Sinusitis, sphenoid, chronic.</li> <li>6515 Sinusitis, sphenoid, chronic.</li> <li>6516 Sinusitis, sphenoid, chronic.</li> <li>6517 Sinusitis, sphenoid, chronic.</li> <li>6518 Linusitis, sphenoid, chronic.</li> <li>6519 Sinusitis, sphenoid, chronic.</li> <li>6519 Sinusitis, sphenoid, chronic.</li> <li>6511 Sinusitis, sphenoid, chronic.</li> <li>6512 Sinusitis, sphenoid, chronic.</li> <li>6513 Sinusitis, sphenoid, chronic.</li> <li>6514 Sinusitis, sphenoid, chronic.</li> <li>6514 Sinusitis, sphenoid, chronic.</li> <li>6515 Laryngitis, chracterized by head-aches, pain, and purulent discharge or crusting prolonged (lasting four to six weeks) antibiotic treatment, or, three the six non-incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting</li> <li>One or two incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting</li> <li>Detected by X-ray only</li> <li>Note: An incapacitating episode of sinusitis means one that requires bed rest and treatment by a physician.</li> <li>6515 Laryngitis, tuberculous, active or inactive.</li> <li>Rate under §§ 4.88 cor 4.89, whichever is appropriate.</li> <li>6516 Laryngitis, total.</li> <li>6518 Laryngitis, or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on biopsy.</li> <li>6519 Aphonia, complete organic:</li> <li>Constant inability to communicate by speech</li></ul>	6504 Nose, loss of part of, or scars: Exposing both nasal passages	3
<ul> <li>6511 Sinustitis, ethmold, chronic.</li> <li>6512 Sinustitis, frontal, chronic.</li> <li>6513 Sinustitis, maxillary, chronic.</li> <li>6514 Sinustitis, maxillary, chronic.</li> <li>6515 Sinustitis, maxillary, chronic.</li> <li>6516 General Rating Formula for Sinustitis (DC's 6510 through 6514):</li> <li>Following radical surgery with chronic osteomyelitis, or; near constant sinusitis characterized by headaches, pain and tenderness of affected sinus, and purulent discharge or crusting after repeated surgeries</li></ul>		
<ul> <li>pain and tenderness of affected sinus, and purulent discharge or crusting after repeated surgeries</li> <li>Three or more incapacitating episodes per year of sinusitis requiring prolonged (lasting four to six weeks) antibicit creatment, or; more than six non-incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting</li> <li>One or two incapacitating episodes per year of sinusitis requiring prolonged (lasting four to six weeks) antibicit creatment, or; three to six non-incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting</li> <li>Detected by X-ray only</li> <li>Note: An incapacitating episode of sinusitis means one that requires bed rest and treatment by a physician.</li> <li>6515 Laryngitis, tuberculous, active or inactive.</li> <li>Rate under §§ 4.88c or 4.89, whichever is appropriate.</li> <li>6516 Laryngetis, tuberculous, active or inactive.</li> <li>Hoarseness, with thickening or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on biopsy</li> <li>Hoarseness, with inflammation of cords or mucous membrane</li> <li>6518 Laryngetormy, total.</li> <li>Rate the residuals of partial laryngectomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).</li> <li>6520 Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral):</li> <li>Forced expiratory volume in one second (FEV-1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction</li></ul>	6511       Sinusitis, ethmoid, chronic.         6512       Sinusitis, maxillary, chronic.         6513       Sinusitis, sphenoid, chronic.         6514       Sinusitis, sphenoid, chronic.	
One or two incapacitating episodes per year of sinusitis requiring prolonged (lasting four to six weeks) antibiotic treatment, or; three to six non-incapacitating episodes per year of sinusitis characterized by head-aches, pain, and purulent discharge or crusting         Detected by X-ray only       Detected by X-ray only         Note: An incapacitating episode of sinusitis means one that requires bed rest and treatment by a physician.         6515       Laryngitis, tuberculous, active or inactive.         Rate under §§ 4.88c or 4.89, whichever is appropriate.         6516       Laryngitis, chronic:         Hoarseness, with thickening or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on biopsy         Hoarseness, with inflammation of cords or mucous membrane         6518       Laryngetomy, total.         Rate the residuals of partial laryngectomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).         6519       Aphonia, complete organic:         Constant inability to speak above a whisper       Note: Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).         6520       Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral):         Forced expiratory volume in one second (FEV1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction musicates the flow-Volume Loop compatible with upper airway obstruction musicates the flow-Volume Loop compatible with upper airway obstruction musicates thewith Flow-Volume Loop compatible with upper airway obs	pain and tenderness of affected sinus, and purulent discharge or crusting after repeated surgeries Three or more incapacitating episodes per year of sinusitis requiring prolonged (lasting four to six weeks) anti- biotic treatment, or; more than six non-incapacitating episodes per year of sinusitis characterized by head-	ŧ
<ul> <li>Note: An incapacitating episode of sinusitis means one that requires bed rest and treatment by a physician.</li> <li>6515 Laryngitis, tuberculous, active or inactive. Rate under §§ 4.88c or 4.89, whichever is appropriate.</li> <li>6516 Laryngitis, chronic: Hoarseness, with thickening or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on biopsy. Hoarseness, with inflammation of cords or mucous membrane</li> <li>6518 Laryngetcomy, total.</li> <li>Rate the residuals of partial laryngectomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).</li> <li>6519 Aphonia, complete organic: Constant inability to communicate by speech. Constant inability to speak above a whisper</li> <li>Note: Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).</li> <li>6520 Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral): Forced expiratory volume in one second (FEV-1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy.</li> <li>FEV-1 of 56- to 70-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li></ul>	One or two incapacitating episodes per year of sinusitis requiring prolonged (lasting four to six weeks) anti- biotic treatment, or; three to six non-incapacitating episodes per year of sinusitis characterized by head- aches, pain, and purulent discharge or crusting	3
<ul> <li>6515 Laryngitis, tuberculous, active or inactive. Rate under §§ 4.88 c or 4.89, whichever is appropriate.</li> <li>6516 Laryngitis, chronic: Hoarseness, with thickening or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on biopsy.</li> <li>Hoarseness, with inflammation of cords or mucous membrane</li> <li>6518 Laryngetomy, total.</li> <li>Rate the residuals of partial laryngectomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).</li> <li>6519 Aphonia, complete organic: Constant inability to speak above a whisper</li> <li>Note: Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).</li> <li>6520 Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral): Forced expiratory volume in one second (FEV-1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy</li> <li>FEV-1 of 56- to 70-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 571 to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> &lt;</ul>		
Hoarseness, with inflammation of cords or mucous membrane         6518       Laryngetcomy, total.         Rate the residuals of partial laryngetcomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).         6519       Aphonia, complete organic:         Constant inability to communicate by speech       Constant inability to speak above a whisper         Note:       Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).         6520       Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral):         Forced expiratory volume in one second (FEV1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy         FEV-1 of 40 to 55-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction         FEV-1 of 56- to 70-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction         FEV-1 of 56- to 70-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction         FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction         FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction         FEV-1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction         Stricture or obstruction of pharynx or nasopharynx, or; absence of soft palate secondary to trauma, chemical burn, or granulomatous disease, or; paralysis of soft palate with swallowing difficul	Rate under §§ 4.88c or 4.89, whichever is appropriate. 6516 Laryngitis, chronic: Hoarseness, with thickening or nodules of cords, polyps, submucous infiltration, or pre-malignant changes on bi-	3
<ul> <li>Rate the residuals of partial laryngectomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).</li> <li>6519 Aphonia, complete organic:</li> <li>Constant inability to speak above a whisper</li> <li>Note: Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).</li> <li>6520 Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral):</li> <li>Forced expiratory volume in one second (FEV-1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy</li> <li>FEV-1 of 56- to 70-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li></ul>	Hoarseness, with inflammation of cords or mucous membrane	
Constant inability to communicate by speech	Rate the residuals of partial laryngectomy as laryngitis (DC 6516), aphonia (DC 6519), or stenosis of larynx (DC 6520).	110
<ul> <li>6520 Larynx, stenosis of, including residuals of laryngeal trauma (unilateral or bilateral): Forced expiratory volume in one second (FEV-1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy.</li> <li>FEV-1 of 40- to 55-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li></ul>	Constant inability to communicate by speech	110 6
<ul> <li>Forced expiratory volume in one second (FEV–1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy</li> <li>FEV–1 of 40- to 55-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 56- to 70-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>FEV–1 of 71- to 80-percent predicted, with Flow-Volume Loop compatible with upper airway obstruction</li> <li>Stricture or obstruction of pharynx or nasopharynx, or; absence of soft palate secondary to trauma, chemical burn, or granulomatous disease, or; paralysis of soft palate with swallowing difficulty (nasal regurgitation) and speech</li> </ul>	Note: Evaluate incomplete aphonia as laryngitis, chronic (DC 6516).	
6521 Pharynx, injuries to: Stricture or obstruction of pharynx or nasopharynx, or; absence of soft palate secondary to trauma, chemical burn, or granulomatous disease, or; paralysis of soft palate with swallowing difficulty (nasal regurgitation) and speech	Forced expiratory volume in one second (FEV-1) less than 40 percent of predicted value, with Flow-Volume Loop compatible with upper airway obstruction, or; permanent tracheostomy	10 6
Stricture or obstruction of pharynx or nasopharynx, or; absence of soft palate secondary to trauma, chemical burn, or granulomatous disease, or; paralysis of soft palate with swallowing difficulty (nasal regurgitation) and speech	Note: Or evaluate as aphonia (DC 6519).	
	Stricture or obstruction of pharynx or nasopharynx, or; absence of soft palate secondary to trauma, chemical burn, or granulomatous disease, or; paralysis of soft palate with swallowing difficulty (nasal regurgitation) and speech	ŧ
904		

Rating
3
1
-
5
1
10
2

6600 Bronchitis, chronic:
<ul> <li>FEV-1 less than 40 percent of predicted value, or; the ratio of Forced Expiratory Volume in one second to Forced Vital Capacity (FEV-1/FVC) less than 40 percent, or; Diffusion Capacity of the Lung for Carbon Monoxide by the Single Breath Method (DLCO (SB)) less than 40-percent predicted, or; maximum exercise capacity less than 15 ml/kg/min oxygen consumption (with cardiac or respiratory limitation), or; cor pulmonale (right heart failure), or; right ventricular hypertrophy, or; pulmonary hypertension (shown by Echo or cardiac catheterization), or; episode(s) of acute respiratory failure, or; requires outpatient oxygen therapy</li> <li>FEV-1 of 40- to 55-percent predicted, or; FEV-1/FVC of 40 to 55 percent, or; DLCO (SB) of 40- to 55-percent predicted, or; reaving on 15 to 20 ml/kg/min (with cardiorespiratory limit)</li> <li>FEV-1 of 56- to 70-percent predicted, or; FEV-1/FVC of 56 to 70 percent, or; DLCO (SB) 56- to 65-percent predicted, or; FEV-1/FVC of 56- to 70-percent predicted, or; FEV-1/FVC o</li></ul>
dicted
6601 Bronchiectasis:
With incapacitating episodes of infection of at least six weeks total duration per year
With incapacitating episodes of infection of two to four weeks total duration per year, or; daily productive cough with sputum that is at times purulent or blood-tinged and that requires prolonged (lasting four to six weeks) anti- biotic usage more than twice a year
Intermittent productive cough with acute infection requiring a course of antibiotics at least twice a year Or rate according to pulmonary impairment as for chronic bronchitis (DC 6600).
Note: An incapacitating episode is one that requires bedrest and treatment by a physician.
6602 Asthma, bronchial:
FEV-1 less than 40-percent predicted, or; FEV-1/FVC less than 40 percent, or; more than one attack per week with episodes of respiratory failure, or; requires daily use of systemic (oral or parenteral) high dose corticosteroids or immuno-suppressive medications
FEV-1 of 40- to 55-percent predicted, or; FEV-1/FVC of 40 to 55 percent, or; at least monthly visits to a physician for required care of exacerbations, or; intermittent (at least three per year) courses of systemic (oral or paren- teral) corticosteroids
FEV-1 of 56- to 70-percent predicted, or; FEV-1/FVC of 56 to 70 percent, or; daily inhalational or oral broncho- dilator therapy, or; inhalational anti-inflammatory medication
FEV-1 of 71- to 80-percent predicted, or; FEV-1/FVC of 71 to 80 percent, or; intermittent inhalational or oral bron- chodilator therapy
Note: In the absence of clinical findings of asthma at time of examination, a verified history of asthmatic attacks must be of record.
6603 Emphysema, pulmonary:
FEV-1 less than 40 percent of predicted value, or; the ratio of Forced Expiratory Volume in one second to Forced Vital Capacity (FEV-1/FVC) less than 40 percent, or; Diffusion Capacity of the Lung for Carbon Monoxide by the Single Breath Method (DLCO (SB)) less than 40-percent predicted, or; maximum exercise capacity less than 15 ml/kg/min oxygen consumption (with cardiac or respiratory limitation), or; cor pulmonale (right heart failure), or; right ventricular hypertrophy, or; pulmonary hypertension (shown by Echo or cardiac catheterization), or; epi- sode(s) of acute respiratory failure, or; requires outpatient oxygen therapy.
FEV-1 of 40- to 55-percent predicted, or; FEV-1/FVC of 40 to 55 percent, or; DLCO (SB) of 40- to 55-percent predicted, or; maximum oxygen consumption of 15 to 20 ml/kg/min (with cardiorespiratory limit)
FEV-1 of 56- to 70-percent predicted, or; FEV-1/FVC of 56 to 70 percent, or; DLCO (SB) 56- to 65-percent pre- dicted
FEV-1 of 71- to 80-percent predicted, or; FEV-1/FVC of 71 to 80 percent, or; DLCO (SB) 66- to 80-percent pre- dicted
6604 Chronic obstructive pulmonary disease: FEV-1 less than 40 percent of predicted value, or; the ratio of Forced Expiratory Volume in one second to Forced Vital Capacity (FEV-1/FVC) less than 40 percent, or; Diffusion Capacity of the Lung for Carbon Monoxide by the Single Breach Mathed (DI CO (SP)) leap there due do percent predicted or; maximum precision provide laboration of the context of the percent of the context
the Single Breath Method (DLCO (SB)) less than 40-percent predicted, or; maximum exercise capacity less than 15 ml/kg/min oxygen consumption (with cardiac or respiratory limitation), or; cor pulmonale (right heart failure), or; right ventricular hypertrophy, or; pulmonary hypertension (shown by Echo or cardiac catheterization), or; episode(s) of acute respiratory failure, or; requires outpatient oxygen therapy

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	Rating
FEV-1 of 56- to 70-percent predicted, or; FEV-1/FVC of 56 to 70 percent, or; DLCO (SB) 56- to 65-percent pre-	9
dicted	30
dicted	10
DISEASES OF THE LUNGS AND PLEURA—TUBERCULOSIS Ratings for Pulmonary Tuberculosis Entitled on August 19, 1968	
<ul> <li>Tuberculosis, pulmonary, chronic, far advanced, active</li> <li>Tuberculosis, pulmonary, chronic, moderately advanced, active</li> </ul>	100 100
Tuberculosis, pulmonary, chronic, minimal, active	100
704 Tuberculosis, pulmonary, chronic, active, advancement unspecified	100
<ul> <li>Tuberculosis, pulmonary, chronic, far advanced, inactive.</li> <li>Tuberculosis, pulmonary, chronic, moderately advanced, inactive.</li> </ul>	
722 Tuberculosis, pulmonary, chronic, minimal, inactive.	
724 Tuberculosis, pulmonary, chronic, inactive, advancement unspecified.	
General Rating Formula for Inactive Pulmonary Tuberculosis: For two years after date of inactivity, following active	
tuberculosis, which was clinically identified during service or subsequently Thereafter for four years, or in any event, to six years after date of inactivity	100 50
Thereafter, for five years, or to eleven years after date of inactivity	30
Following far advanced lesions diagnosed at any time while the disease process was active, minimum	30
Following moderately advanced lesions, provided there is continued disability, emphysema, dyspnea on exertion,	00
impairment of health, etc Otherwise	20 0
Note (1): The 100-percent rating under codes 6701 through 6724 is not subject to a requirement of precedent hospital	
treatment. It will be reduced to 50 percent for failure to submit to examination or to follow prescribed treatment upon	
report to that effect from the medical authorities. When a veteran is placed on the 100-percent rating for inactive tu-	
berculosis, the medical authorities will be appropriately notified of the fact, and of the necessity, as given in footnote	
1 to 38 U.S.C. 1156 (and formerly in 38 U.S.C. 356, which has been repealed by Public Law 90–493), to notify the Adjudication Division in the event of failure to submit to examination or to follow treatment.	
Note (2): The graduated 50-percent and 30-percent ratings and the permanent 30 percent and 20 percent ratings for	
inactive pulmonary tuberculosis are not to be combined with ratings for other respiratory disabilities. Following	
thoracoplasty the rating will be for removal of ribs combined with the rating for collapsed lung. Resection of the ribs incident to thoracoplasty will be rated as removal.	
Ratings for Pulmonary Tuberculosis Initially Evaluated After August 19, 1968	
3730 Tuberculosis, pulmonary, chronic, active	100
Note: Active pulmonary tuberculosis will be considered permanently and totally disabling for non-service-con-	
nected pension purposes in the following circumstances: (a) Associated with active tuberculosis involving other than the respiratory system.	
(b) With severe associated symptoms or with extensive cavity formation.	
(c) Reactivated cases, generally.	
<ul><li>(d) With advancement of lesions on successive examinations or while under treatment.</li><li>(e) Without retrogression of lesions or other evidence of material improvement at the end of six months hos-</li></ul>	
pitalization or without change of diagnosis from "active" at the end of 12 months hospitalization. Material	
improvement means lessening or absence of clinical symptoms, and X-ray findings of a stationary or retro-	
gressive lesion.	
Tuberculosis, pulmonary, chronic, inactive:	
Depending on the specific findings, rate residuals as interstitial lung disease, restrictive lung disease, or, when ob- structive lung disease is the major residual, as chronic bronchitis (DC 6600). Rate thoracoplasty as removal of	
ribs under DC 5297.	
Note: A mandatory examination will be requested immediately following notification that active tuberculosis evalu-	
ated under DC 6730 has become inactive. Any change in evaluation will be carried out under the provisions of	
§3.105(e).	
6732 Pleurisy, tuberculous, active or inactive: Rate under §§4.88c or 4.89, whichever is appropriate.	
NONTUBERCULOUS DISEASES	
817 Pulmonary Vascular Disease:	
Primary pulmonary hypertension, or; chronic pulmonary thromboembolism with evidence of pulmonary hyper-	
tension, right ventricular hypertrophy, or cor pulmonale, or, pulmonary hypertension secondary to other obstruc-	
tive disease of pulmonary arteries or veins with evidence of right ventricular hypertrophy or cor pulmonale	100
Chronic pulmonary thromboembolism requiring anticoagulant therapy, or; following inferior vena cava surgery with- out evidence of pulmonary hypertension or right ventricular dysfunction	60
Symptomatic, following resolution of acute pulmonary embolism	30
Asymptomatic, following resolution of pulmonary thromboembolism	0
Note: Evaluate other residuals following pulmonary embolism under the most appropriate diagnostic code, such as chronic bronchitis (DC 6600) or chronic pleural effusion or fibrosis (DC 6844), but do not combine that eval-	
uation with any of the above evaluations. 6819 Neoplasms, malignant, any specified part of respiratory system exclusive of skin growths	100

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te: A rating of 100 percent shall continue beyond the cessation of any surgical, X-ray, antineoplastic chemo- therapy or other therapeutic procedure. Six months after discontinuance of such treatment, the appropriate dis- ability rating shall be determined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of § 3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residuals.	
Neoplasms, benign, any specified part of respiratory system. Evaluate using an appropriate respiratory analogy.	
Bacterial Infections of the Lung	
Actinomycosis. Nocardiosis. Chronic lung abscess. eneral Rating Formula for Bacterial Infections of the Lung (diagnostic codes 6822 through 6824): Active infection with systemic symptoms such as fever, night sweats, weight loss, or hemoptysis epending on the specific findings, rate residuals as interstitial lung disease, restrictive lung disease, or, when ob- structive lung disease is the major residual, as chronic bronchitis (DC 6600).	100
Interstitial Lung Disease	
Diffuse interstitial fibrosis (interstitial pneumonitis, fibrosing alveolitis). Desquamative interstitial pneumonitis. Pulmonary alveolar proteinosis. Eosinophilic granuloma of lung. Drug-induced pulmonary pneumonitis and fibrosis. Radiation-induced pulmonary pneumonitis and fibrosis. Hypersensitivity pneumonitis (extrinsic allergic alveolitis). Pneumoconiosis (silicosis, anthracosis, etc.). Asbestosis. eneral Rating Formula for Interstitial Lung Disease (diagnostic codes 6825 through 6833): Forced Vital Capacity (FVC) less than 50-percent predicted, or; Diffusion Capacity of the Lung for Carbon Monoxide by the Single Breath Method (DLCO (SB)) less than 40-percent predicted, or; maximum exercise capacity less than 15 ml/kg/min oxygen consumption with cardiorespiratory limitation, or; cor pulmonale or pulmonary hypertension, or; requires outpatient oxygen therapy FVC of 50- to 64-percent predicted, or; DLCO (SB) of 40- to 55-percent predicted, or; maximum exercise ca- pacity of 15 to 20 ml/kg/min oxygen consumption with cardiorespiratory limitation FVC of 65- to 74-percent predicted, or; DLCO (SB) of 56- to 65-percent predicted, or; maximum exercise ca- pacity of 15 to 20 ml/kg/min oxygen consumption with cardiorespiratory limitation FVC of 65- to 74-percent predicted, or; DLCO (SB) of 56- to 65-percent predicted, or; maximum exercise ca- pacity of 15 to 20 ml/kg/min oxygen consumption with cardiorespiratory limitation FVC of 65- to 74-percent predicted, or; DLCO (SB) of 56- to 65-percent predicted FVC of 75- to 80-percent predicted, or; DLCO (SB) of 56- to 65-percent predicted FVC of 75- to 80-percent predicted, or; DLCO (SB) of 66- to 80-percent predicted	100 60 30
Mycotic Lung Disease	
Histoplasmosis of lung. Coccidioidomycosis. Blastomycosis. Cryptococcosis. Aspergillosis. Mucormycosis. eneral Rating Formula for Mycotic Lung Disease (diagnostic codes 6834 through 6839): Chronic pulmonary mycosis with persistent fever, weight loss, night sweats, or massive hemoptysis Chronic pulmonary mycosis requiring suppressive therapy with no more than minimal symptoms such as oc- casional minor hemoptysis or productive cough Chronic pulmonary mycosis with minimal symptoms such as occasional minor hemoptysis or productive courd	100 50 30
	Decal recurrence or metastasis, rate on residuals.         Neoplasms, benign, any specified part of respiratory system. Evaluate using an appropriate respiratory analogy.         Bacterial Infections of the Lung         Actinomycosis.         Nocardiosis.         Chronic lung abscess.         neral Rating Formula for Bacterial Infections of the Lung (diagnostic codes 6822 through 6824):         Active infection with systemic symptoms such as fever, night sweats, weight loss, or hemoptysis         Active infection with systemic symptoms such as fever, night sweats, weight loss, or hemoptysis         pending on the specific findings, rate residuals as interstitial lung disease, restrictive lung disease, or, when ob- tructive lung disease is the major residual, as chronic bronchitis (DC 6600).         Interstitial fibrosis (interstitial pneumonitis, fibrosing alveolitis).         Desquamative interstitial pneumonitis.         Pulmonary alveolar proteinosis.         Eosimophilic granuloma of lung.         Drug-induced pulmonary pneumonitis and fibrosis.         Radiation-induced pulmonary pneumonitis and fibrosis.         Radiator induced pulmonary processis, etc.).         Asbestosis.         Asbestosis.         Preumoconiosis (silicosis, anthracosis, etc.).         Asbestosis.         Preumoconiosis (silicosis, on requires outpatient oxygen therapy         FVC of 50- to 64-percent predicted, or; DLCO (SB) of 56- to 65-per

Note: Coccidioidomycosis has an incubation period up to 21 days, and the disseminated phase is ordinarily manifest within six months of the primary phase. However, there are instances of dissemination delayed up to many years after the initial infection which may have been unrecognized. Accordingly, when service connection is under consideration in the absence of record or other evidence of the disease in service, service in southwestern United States where the disease is endemic and absence of prolonged residence in this locality before or after service will be the deciding factor.

#### **Restrictive Lung Disease**

6840 Diaphragm paralysis or paresis.

6841 Spinal cord injury with respiratory insufficiency.

6842 Kyphoscoliosis, pectus excavatum, pectus carinatum.

6843 Traumatic chest wall defect, pneumothorax, hernia, etc.

6844 Post-surgical residual (lobectomy, pneumonectomy, etc.).

6845 Chronic pleural effusion or fibrosis.

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	Rating
<ul> <li>General Rating Formula for Restrictive Lung Disease (diagnostic codes 6840 through 6845):</li> <li>FEV–1 less than 40 percent of predicted value, or; the ratio of Forced Expiratory Volume in one second to Forced Vital Capacity (FEV–1/FVC) less than 40 percent, or; Diffusion Capacity of the Lung for Carbon Monoxide by the Single Breath Method (DLCO (SB)) less than 40-percent predicted, or; maximum exercise capacity less than 15 m/kg/min oxygen consumption (with cardiac or respiratory limitation), or; cor pulmonale (right heart failure), or; right ventricular hypertrophy, or; pulmonary hypertension (shown by Echo or cardiac catheterization), or; episode(s) of acute respiratory failure, or; pLCO (SB) of 40- to 55-percent predicted, or; FEV–1/FVC of 40 to 20 m/kg/min (with cardiorespiratory limit)</li> <li>FEV–1 of 56- to 70-percent predicted, or; FEV–1/FVC of 56 to 70 percent, or; DLCO (SB) 56- to 65-percent predicted</li> <li>FEV–1 of 71- to 80-percent predicted, or; FEV–1/FVC of 71 to 80 percent, or; DLCO (SB) 66- to 80-percent predicted</li> </ul>	10) 6) 3)
Or rate primary disorder.	
Note (1): A 100-percent rating shall be assigned for pleurisy with empyema, with or without pleurocutaneous fis- tula, until resolved.	
Note (2): Following episodes of total spontaneous pneumothorax, a rating of 100 percent shall be assigned as of the date of hospital admission and shall continue for three months from the first day of the month after hospital discharge.	
Note (3): Gunshot wounds of the pleural cavity with bullet or missile retained in lung, pain or discomfort on exer- tion, or with scattered rales or some limitation of excursion of diaphragm or of lower chest expansion shall be rated at least 20-percent disabling. Disabling injuries of shoulder girdle muscles (Groups I to IV) shall be sepa- rately rated and combined with ratings for respiratory involvement. Involvement of Muscle Group XXI (DC 5321), however, will not be separately rated.	
46 Sarcoidosis:	
Cor pulmonale, or; cardiac involvement with congestive heart failure, or; progressive pulmonary disease with fever, night sweats, and weight loss despite treatment	10
Pulmonary involvement requiring systemic high dose (therapeutic) corticosteroids for control	6
Pulmonary involvement with persistent symptoms requiring chronic low dose (maintenance) or intermittent	
corticosteroids Chronic hilar adenopathy or stable lung infiltrates without symptoms or physiologic impairment	3
Or rate active disease or residuals as chronic bronchitis (DC 6600) and extra-pulmonary involvement under spe- cific body system involved.	
47 Sleep Apnea Syndromes (Obstructive, Central, Mixed):	
Chronic respiratory failure with carbon dioxide retention or cor pulmonale, or, requires tracheostomy Requires use of breathing assistance device such as continuous airway pressure (CPAP) machine Persistent day-time hypersomnolence	1

<sup>1</sup>Review for entitlement to special monthly compensation under §3.350 of this chapter.

[61 FR 46728, Sept. 5, 1996]

## THE CARDIOVASCULAR SYSTEM

## §§4.100-4.103 [Reserved]

#### §4.104 Schedule of ratings—cardiovascular system.

#### DISEASES OF THE HEART

	Rat- ing
NOTE (1): Evaluate cor pulmonale, which is a form of secondary heart disease, as part of the pulmonary condition that causes it.	

## DISEASES OF THE HEART-Continued

	Rat- ing
NOTE (2): One MET (metabolic equivalent) is the energy cost of standing quietly at rest and represents an oxygen uptake of 3.5 milliliters per kilogram of body weight per minute. When the level of METs at which dyspnea, fatigue, angina, dizziness, or syncope develops is required for evaluation, and a laboratory determination of METs by exercise testing cannot be done for medical reasons, an estimation by a medical examiner of the level of activity (expressed in METs and supported by specific examples, such as slow stair climbing or shoveling snow) that results in dyspnea, fatigue, angina, dizziness, or syncope may be used. 7000 Valvular heart disease (including rheumatic heart disease):	

usease): During active infection with valvular heart damage and for three months following cessation of therapy for the active infec-tion

100

DISEASES OF THE HEART-Continued

## DISEASES OF THE HEART-Continued

		Rat- ing		Rat- ing
	Thereafter, with valvular heart disease (doc- umented by findings on physical examina-		More than one episode of acute congestive heart failure in the past year, or; workload	
	tion and either echocardiogram, Doppler		of greater than 3 METs but not greater	
	echocardiogram, or cardiac catheteriza-		than 5 METs results in dyspnea, fatigue,	
	tion) resulting in:		angina, dizziness, or syncope, or; left ven-	
	Chronic congestive heart failure, or; work-		tricular dysfunction with an ejection frac-	~
	load of 3 METs or less results in dyspnea,		tion of 30 to 50 percent	6
	fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection		Workload of greater than 5 METs but not greater than 7 METs results in dyspnea,	
	fraction of less than 30 percent	100	fatigue, angina, dizziness, or syncope, or;	
	More than one episode of acute congestive		evidence of cardiac hypertrophy or dilata-	
	heart failure in the past year, or; workload		tion on electro-cardiogram, echocardio-	
	of greater than 3 METs but not greater		gram, or X-ray	3
	than 5 METs results in dyspnea, fatigue,		Workload of greater than 7 METs but not	
	angina, dizziness, or syncope, or; left ven-		greater than 10 METs results in dyspnea,	
	tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60	fatigue, angina, dizziness, or syncope, or; continuous medication required	1
	Workload of greater than 5 METs but not	00	7003 Pericardial adhesions:	
	greater than 7 METs results in dyspnea,		Chronic congestive heart failure, or; work-	
	fatigue, angina, dizziness, or syncope, or;		load of 3 METs or less results in dyspnea,	
	evidence of cardiac hypertrophy or dilata-		fatigue, angina, dizziness, or syncope, or;	
	tion on electro-cardiogram, echocardio-		left ventricular dysfunction with an ejection	
	gram, or X-ray	30	fraction of less than 30 percent	10
	Workload of greater than 7 METs but not greater than 10 METs results in dyspnea,		More than one episode of acute congestive	
	fatigue, angina, dizziness, or syncope, or;		heart failure in the past year, or; workload of greater than 3 METs but not greater	
	continuous medication required	10	than 5 METs results in dyspnea, fatigue,	
001	Endocarditis:		angina, dizziness, or syncope, or; left ven-	
	For three months following cessation of		tricular dysfunction with an ejection frac-	
	therapy for active infection with cardiac in-		tion of 30 to 50 percent	6
	volvement	100	Workload of greater than 5 METs but not	
	Thereafter, with endocarditis (documented		greater than 7 METs results in dyspnea,	
	by findings on physical examination and		fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata-	
	either echocardiogram, Doppler echo- cardiogram, or cardiac catheterization) re-		tion on electro-cardiogram, echocardio-	
	sulting in:		gram, or X-ray	3
	Chronic congestive heart failure, or; work-		Workload of greater than 7 METs but not	
	load of 3 METs or less results in dyspnea,		greater than 10 METs results in dyspnea,	
	fatigue, angina, dizziness, or syncope, or;		fatigue, angina, dizziness, or syncope, or;	
	left ventricular dysfunction with an ejection	400	continuous medication required	1
	fraction of less than 30 percent	100	7004 Syphilitic heart disease:	
	More than one episode of acute congestive heart failure in the past year, or; workload		Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea,	
	of greater than 3 METs but not greater		fatigue, angina, dizziness, or syncope, or;	
	than 5 METs results in dyspnea, fatigue,		left ventricular dysfunction with an ejection	
	angina, dizziness, or syncope, or; left ven-		fraction of less than 30 percent	10
	tricular dysfunction with an ejection frac-		More than one episode of acute congestive	
	tion of 30 to 50 percent	60	heart failure in the past year, or; workload	
	Workload of greater than 5 METs but not greater than 7 METs results in dyspnea,		of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue,	
	fatigue, angina, dizziness, or syncope, or;		angina, dizziness, or syncope, or; left ven-	
	evidence of cardiac hypertrophy or dilata-		tricular dysfunction with an ejection frac-	
	tion on electrocardiogram, echocardio-		tion of 30 to 50 percent	6
	gram, or X-ray	30	Workload of greater than 5 METs but not	
	Workload of greater than 7 METs but not		greater than 7 METs results in dyspnea,	
	greater than 10 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or;		fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata-	
	continuous medication required	10	tion on electrocardiogram, echocardio-	
002	Pericarditis:		gram, or X-ray	3
	For three months following cessation of		Workload of greater than 7 METs but not	-
	therapy for active infection with cardiac in-		greater than 10 METs results in dyspnea,	
	volvement	100	fatigue, angina, dizziness, or syncope, or;	
	Thereafter, with documented pericarditis re-		continuous medication required	1
	sulting in:		NOTE: Evaluate syphilitic aortic aneurysms under DC	
	Chronic congestive heart failure, or; work-		7110 (aortic aneurysm).	
	load of 3 METs or less results in dyspnea,			
	fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection			

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DISEASES OF THE HEART-Continued

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DISEASES OF THE HEART-Continued

	Rat- ing			Rat- ing
7005 Arteriosclerotic heart disease (Coronary artery disease): With documented coronary artery disease resulting in:			More than one episode of acute congestive heart failure in the past year, or; workload of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue,	
Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or;			angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60
left ventricular dysfunction with an ejection fraction of less than 30 percent More than one episode of acute congestive heart failure in the past year, or; workload of greater than 3 METs but not greater	100		Workload of greater than 5 METs but not greater than 7 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio-	
than 5 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60		gram, or X-ray Workload of greater than 7 METs but not greater than 10 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or;	30
Workload of greater than 5 METs but not greater than 7 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio-	00	7008	<ul> <li>continuous medication required</li> <li>Hyperthyroid heart disease:</li> <li>Include as part of the overall evaluation for hyperthyroidism under DC 7900. How- ever, when atrial fibrillation is present, hy-</li> </ul>	10
gram, or X-ray Workload of greater than 7 METs but not greater than 10 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or;	30	7016	perthyroidism may be evaluated either under DC 7900 or under DC 7010 (supra- ventricular arrhythmia), whichever results in a higher evaluation.	
continuous medication required NOTE: If nonservice-connected arteriosclerotic heart disease is superimposed on service-connected val- vular or other non-arteriosclerotic heart disease, request a medical opinion as to which condition is	10	7010	Supraventricular arrhythmias: Paroxysmal atrial fibrillation or other supra- ventricular tachycardia, with more than four episodes per year documented by ECG or Holter monitor	30
causing the current signs and symptoms. 7006 Myocardial infarction: During and for three months following myo- cardial infarction, documented by labora-			Permanent atrial fibrillation (lone atrial fibril- lation), or; one to four episodes per year of paroxysmal atrial fibrillation or other su- praventricular tachycardia documented by ECG or Holter monitor	10
tory tests Thereafter: With history of documented myocardial in-	100	7011	Ventricular arrhythmias (sustained): For indefinite period from date of hospital admission for initial evaluation and med- ical therapy for a sustained ventricular ar-	10
farction, resulting in: Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or;			nythmia, or, for indefinite period from date of hospital admission for ventricular aneurysmectomy, or; with an automatic implantable Cardioverter-Defibrillator	
left ventricular dysfunction with an ejection fraction of less than 30 percent	100		(AICD) in place Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection	100
angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60		fraction of less than 30 percent More than one episode of acute congestive heart failure in the past year, or; workload of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ven-	100
fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio- gram, or X-ray	30		tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60
Workload of greater than 7 METs but not greater than 10 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; continuous medication required	10		fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio- gram, or X-ray	30
7007 Hypertensive heart disease: Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or;			Workload of greater than 7 METs but not greater than 10 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; continuous medication required	10
left ventricular dysfunction with an ejection fraction of less than 30 percent	100		senandodo modiodadon required	10

DISEASES OF THE HEART-Continued

# DISEASES OF THE HEART-Continued

DISEASES OF THE REART-CONTINUED		DISEASES OF THE HEART-CONTINUED	
	Rat- ing		Rat ing
NOTE: A rating of 100 percent shall be assigned from the date of hospital admission for initial eval- uation and medical therapy for a sustained ven- tricular arrhythmia or for ventricular aneurysmectomy. Six months following discharge, the appropriate disability rating shall be deter- mined by mandatory VA examination. Any change in evaluation based upon that or any subsequent		NoTE: A rating of 100 percent shall be assigned as of the date of hospital admission for valve replace- ment. Six months following discharge, the appro- priate disability rating shall be determined by man- datory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter.	
examination shall be subject to the provisions of §3.105(e) of this chapter.		7017 Coronary bypass surgery: For three months following hospital admis- sion for surgery	1
7015 Atrioventricular block: Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or; lefumetricular durfure tribe utility are specified.		Thereafter: Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection	
left ventricular dysfunction with an ejection fraction of less than 30 percent More than one episode of acute congestive heart failure in the past year, or; workload of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue,	100	fraction of less than 30 percent	1
angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60	angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac- tion of 30 to 50 percent	
fatigue, angina, dizziness, or syncope, or; evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio- gram, or X-ray	30	evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio- gram, or X-ray Workload greater than 7 METs but not greater than 10 METs results in dyspnea,	
greater than 10 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; continuous medication or a pacemaker re-		fatigue, angina, dizziness, or syncope, or; continuous medication required	
quired	10	For two months following hospital admission for implantation or reimplantation Thereafter: Evaluate as supraventricular arrhythmias (DC 7010), ventricular arrhythmias (DC 7011), or atrioventricular block (DC 7015). Minimum	1
7016 Heart valve replacement (prosthesis): For indefinite period following date of hos- pital admission for valve replacement	100	(AICD's) under DC 7011. 7019 Cardiac transplantation: For an indefinite period from date of hospital	
Thereafter: Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea,		admission for cardiac transplantation Thereafter: Chronic congestive heart failure, or; work-	1
fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection fraction of less than 30 percent More than one episode of acute congestive	100	load of 3 METs or less results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection fraction of less than 30 percent	1
heart failure in the past year, or; workload of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60	More than one episode of acute congestive heart failure in the past year, or; workload of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ven- tricular dysfunction with an ejection frac-	
Workload of greater than 5 METs but not greater than 7 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or;		tion of 30 to 50 percent Minimum NOTE: A rating of 100 percent shall be assigned as of	
evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio- gram, or X-ray	30	the date of hospital admission for cardiac trans- plantation. One year following discharge, the ap- propriate disability rating shall be determined by mandatory VA examination. Any change in evalua- tion based upon that or any subsequent examina-	
fatigue, angina, dizziness, or syncope, or; continuous medication required	10	tion shall be subject to the provisions of §3.105(e) of this chapter.	

# §4.104

DISEASES OF THE HEART-Continued

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DISEASES OF THE HEART-Continued

	Rat- ing		Rat ing
7020 Cardiomyopathy: Chronic congestive heart failure, or; work- load of 3 METs or less results in dyspnea, for the or activity of the strength of the stre		If symptomatic, or; for indefinite period from date of hospital admission for surgical correction	1(
fatigue, angina, dizziness, or syncope, or; left ventricular dysfunction with an ejection fraction of less than 30 percent	100	Following surgery: Ischemic limb pain at rest, and; either deep ischemic ulcers or ankle/brachial index of	
More than one episode of acute congestive heart failure in the past year, or; workload		0.4 or less	10
of greater than 3 METs but not greater than 5 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or; left ven-		on a level grade at 2 miles per hour, and; persistent coldness of the extremity, one or more deep ischemic ulcers, or ankle/	
tricular dysfunction with an ejection frac- tion of 30 to 50 percent	60	brachial index of 0.5 or less Claudication on walking between 25 and	
Workload of greater than 5 METs but not greater than 7 METs results in dyspnea, fatigue, angina, dizziness, or syncope, or;		100 yards on a level grade at 2 miles per hour, and; trophic changes (thin skin, ab-	
evidence of cardiac hypertrophy or dilata- tion on electrocardiogram, echocardio-		sence of hair, dystrophic nails) or ankle/ brachial index of 0.7 or less Claudication on walking more than 100	
gram, or X-ray Workload of greater than 7 METs but not greater than 10 METs results in dyspnea,	30	yards, and; diminished peripheral pulses or ankle/brachial index of 0.9 or less	:
fatigue, angina, dizziness, or syncope, or; continuous medication required	10	NOTE (1): The ankle/brachial index is the ratio of the systolic blood pressure at the ankle (determined by Doppler study) divided by the simultaneous brach-	
Diseases of the Arteries and Veins 7101 Hypertensive vascular disease (hypertension and isolated systolic hypertension):		ial artery systolic blood pressure. The normal index is 1.0 or greater.	
Diastolic pressure predominantly 130 or more	60	NOTE (2): These evaluations are for involvement of a single extremity. If more than one extremity is af- fected, evaluate each extremity separately and	
Diastolic pressure predominantly 120 or more Diastolic pressure predominantly 110 or	40	combine (under § 4.25), using the bilateral factor, if applicable.	
more, or; systolic pressure predominantly 200 or more Diastolic pressure predominantly 100 or	20	NOTE (3): A rating of 100 percent shall be assigned as of the date of hospital admission for surgical correction. Six months following discharge, the ap- propriate disability rating shall be determined by	
more, or; systolic pressure predominantly 160 or more, or; minimum evaluation for an individual with a history of diastolic pressure predominantly 100 or more who	10	mandatory VA examination. Any change in evalua- tion based upon that or any subsequent examina- tion shall be subject to the provisions of §3.105(e) of this chapter.	
requires continuous medication for control NOTE (1): Hypertension or isolated systolic hyper- tension must be confirmed by readings taken two	10	7112 Aneurysm, any small artery: Asymptomatic	
or more times on at least three different days. For purposes of this section, the term hypertension means that the diastolic blood pressure is predomi-		NOTE: If symptomatic, evaluate according to body system affected. Following surgery, evaluate re- siduals under the body system affected.	
nantly 90mm. or greater, and isolated systolic hy- pertension means that the systolic blood pressure is predominantly 160mm. or greater with a diastolic		7113 Arteriovenous fistula, traumatic: With high output heart failure	1
blood pressure of less than 90mm. NOTE (2): Evaluate hypertension due to aortic insuffi- ciency or hyperthyroidism, which is usually the iso-		Without heart failure but with enlarged heart, wide pulse pressure, and tachycardia Without cardiac involvement but with	
lated systolic type, as part of the condition causing it rather than by a separate evaluation.		edema, stasis dermatitis, and either ulcer- ation or cellulitis: Lower extremity	
7110 Aortic aneurysm: If five centimeters or larger in diameter, or; if symptomatic, or; for indefinite period from		Upper extremity With edema or stasis dermatitis:	
date of hospital admission for surgical correction (including any type of graft in-		Lower extremity Upper extremity	
sertion) Precluding exertion Evaluate residuals of surgical correction ac-	100 60	7114 Arteriosclerosis obliterans: Ischemic limb pain at rest, and; either deep ischemic ulcers or ankle/brachial index of	
Evaluate residuals of surgical correction ac- cording to organ systems affected. NOTE: A rating of 100 percent shall be assigned as of		0.4 or less Claudication on walking less than 25 yards	1
the date of admission for surgical correction. Six months following discharge, the appropriate dis-		on a level grade at 2 miles per hour, and; either persistent coldness of the extremity or ankle/brachial index of 0.5 or less	
ability rating shall be determined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be sub-		Claudication on walking between 25 and 100 yards on a level grade at 2 miles per	
		hour, and; trophic changes (thin skin, ab-	

DISEASES OF THE HEART-Continued

DISEASES OF THE HEART-Continued

DISEASES OF THE HEART—Continued		DISEASES OF THE HEART—Continued	
	Rat- ing		Rat- ing
Claudication on walking more than 100 yards, and; diminished peripheral pulses or ankle/brachial index of 0.9 or less NOTE (1): The ankle/brachial index is the ratio of the systolic blood pressure at the ankle (determined by	20	Attacks without laryngeal involvement last- ing one to seven days and occurring five to eight times a year, or; attacks with la- ryngeal involvement of any duration oc- curring once or twice a year	20
Doppler study) divided by the simultaneous brach- ial artery systolic blood pressure. The normal index is 1.0 or greater.		Attacks without laryngeal involvement last- ing one to seven days and occurring two to four times a year	10
NOTE (2): Evaluate residuals of aortic and large arte- rial bypass surgery or arterial graft as arterio- sclerosis obliterans.		7119 Erythromelalgia: Characteristic attacks that occur more than once a day, last an average of more than	
NOTE (3): These evaluations are for involvement of a single extremity. If more than one extremity is af- fected, evaluate each extremity separately and combine (under §4.25), using the bilateral factor		two hours each, respond poorly to treat- ment, and that restrict most routine daily activities	100
(§4.26), if applicable. 7115 Thrombo-angiitis obliterans (Buerger's Dis- ease):		once a day, last an average of more than two hours each, and respond poorly to treatment, but that do not restrict most routine daily activities	60
Ischemic limb pain at rest, and; either deep ischemic ulcers or ankle/brachial index of 0.4 or less	100	Characteristic attacks that occur daily or more often but that respond to treatment Characteristic attacks that occur less than	30
on a level grade at 2 miles per hour, and; either persistent coldness of the extremity or ankle/brachial index of 0.5 or less Claudication on walking between 25 and	60	daily but at least three times a week and that respond to treatment NOTE: For purposes of this section, a characteristic	10
100 yards on a level grade at 2 miles per hour, and; trophic changes (thin skin, ab- sence of hair, dystrophic nails) or ankle/ brachial index of 0.7 or less	40	attack of erythromelalgia consists of burning pain in the hands, feet, or both, usually bilateral and symmetrical, with increased skin temperature and redness, occurring at warm ambient temperatures.	
Claudication on walking more than 100 yards, and; diminished peripheral pulses or ankle/brachial index of 0.9 or less	20	These evaluations are for the disease as a whole, regardless of the number of extremities involved. 7120 Varicose veins:	
NOTE (1): The ankle/brachial index is the ratio of the systolic blood pressure at the ankle (determined by Doppler study) divided by the simultaneous brach-		With the following findings attributed to the effects of varicose veins: Massive board- like edema with constant pain at rest Persistent edema or subcutaneous indura-	100
ial artery systolic blood pressure. The normal index is 1.0 or greater. NOTE (2): These evaluations are for involvement of a single extremity. If more than one extremity is af-		tion, stasis pigmentation or eczema, and persistent ulceration Persistent edema and stasis pigmentation or	60
fected, evaluate each extremity separately and combine (under §4.25), using the bilateral factor (§4.26), if applicable.		eczema, with or without intermittent ulcer- ation Persistent edema, incompletely relieved by elevation of extremity, with or without be-	40
7117 Raynaud's syndrome: With two or more digital ulcers plus autoamputation of one or more digits and history of characteristic attacks	100	ginning stasis pigmentation or eczema Intermittent edema of extremity or aching and fatigue in leg after prolonged standing or walking, with symptoms relieved by	20
With two or more digital ulcers and history of characteristic attacks Characteristic attacks occurring at least doily	60 40	elevation of extremity or compression ho- siery Asymptomatic palpable or visible varicose	10
daily Characteristic attacks occurring four to six times a week Characteristic attacks occurring one to three	20	veins NOTE: These evaluations are for involvement of a single extremity. If more than one extremity is in-	0
times a week NOTE: For purposes of this section, characteristic at- tacks consist of sequential color changes of the	10	volved, evaluate each extremity separately and combine (under §4.25), using the bilateral factor (§4.26), if applicable.	
digits of one or more extremities lasting minutes to hours, sometimes with pain and paresthesias, and precipitated by exposure to cold or by emotional upsets. These evaluations are for the disease as a		7121 Post-phlebitic syndrome of any etiology: With the following findings attributed to ve- nous disease: Massive beard like odoma with	
whole, regardless of the number of extremities in- volved or whether the nose and ears are involved. 7118 Angioneurotic edema:		Massive board-like edema with constant pain at rest Persistent edema or subcutaneous induration, stasis pigmentation or	100
Attacks without laryngeal involvement last- ing one to seven days or longer and oc- curring more than eight times a year, or;		eczema, and persistent ulcera- tion Persistent edema and stasis pig-	60
attacks with laryngeal involvement of any duration occurring more than twice a year	40	mentation or eczema, with or without intermittent ulceration	40

#### §4.110

DISEASES OF THE HEART—Continued

	Rat- ing
Persistent edema, incompletely re- lieved by elevation of extremity, with or without beginning stasis pigmentation or eczema Intermittent edema of extremity or aching and fatigue in leg after prolonged standing or walking, with symptoms relieved by ele- vation of extremity or compres- sion hosiery Asymptomatic palpable or visible varicose veins	2(
NOTE: These evaluations are for involvement of a single extremity. If more than one extremity is involved, evaluate each extremity separately and combine (under §4.25), using the bilateral factor (§4.26), if applicable.	
<ul> <li>7122 Cold injury residuals:</li> <li>With the following in affected parts:</li> <li>Arthralgia or other pain, numbness, or cold sensitivity plus two or more of the following: tissue loss, nail abnormalities, color changes, locally impaired sensation, hyperhidrosis, X-ray abnormalities (osteoporosis, subarticular punched out lesions, or osteo-arthritis)</li> <li>Arthralgia or other pain, numbness, or cold sensitivity plus tissue loss, nail abnormalities, color changes, locally impaired sensation, hyperhidrosis, or X-ray abnormalities (osteoporosis, subarticular punched out lesions, or costeoarthritis)</li> <li>Arthralgia or other pain, numbness, or costeoarthritis (osteoporosis, subarticular punched out lesions, or osteoarthritis)</li> <li>Arthralgia or other pain, numbness, or cold sensitivity</li> </ul>	3( 2( 1(
NOTE (1): Separately evaluate amputations of fingers or toes, and complications such as squamous cell carcinoma at the site of a cold injury scar or pe- ripheral neuropathy, under other diagnostic codes. Separately evaluate other disabilities that have been diagnosed as the residual effects of cold in- jury, such as Raynaud's phenomenon, muscle at- rophy, etc., unless they are used to support an evaluation under diagnostic code 7122. NOTE (2): Evaluate each affected part (e.g., hand, foot, ear, nose) separately and combine the ratings in accordance with §§4.25 and 4.26.	
7123 Soft tissue sarcoma (of vascular origin) NOTE: A rating of 100 percent shall continue beyond the cessation of any surgical, X-ray, antineoplastic chemotherapy or other therapeutic procedure. Six months after discontinuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examination. Any change in evalua- tion based upon that or any subsequent examina- tion shall be subject to the provisions of §3.105(e) of this chapter. If there has been no local recur- rence or metastasis, rate on residuals.	100

(Authority: 38 U.S.C. 1155)

[62 FR 65219, Dec. 11, 1997, as amended at 63 FR 37779, July 14, 1998]

#### 38 CFR Ch. I (7-1-00 Edition)

#### THE DIGESTIVE SYSTEM

### §4.110 Ulcers.

Experience has shown that the term "peptic ulcer" is not sufficiently specific for rating purposes. Manifest differences in ulcers of the stomach or duodenum in comparison with those at an anastomotic stoma are sufficiently recognized as to warrant two separate graduated descriptions. In evaluating the ulcer, care should be taken that the findings adequately identify the particular location.

#### §4.111 Postgastrectomy syndromes.

There are various postgastrectomy symptoms which may occur following anastomotic operations of the stomach. When present, those occurring during or immediately after eating and known as the "dumping syndrome" are characterized by gastrointestinal complaints and generalized symptoms simulating hypoglycemia; those occurring from 1 to 3 hours after eating usually present definite manifestations of hypoglycemia.

#### §4.112 Weight loss.

Minor weight loss or greater losses of weight for periods of brief duration are not considered of importance in rating. Rather, weight loss becomes of importance where there is appreciable loss which is sustained over a period of time. In evaluating weight loss generally, consideration will be given not only to standard age, height, and weight tables, but also to the parpredominant individual's ticular weight pattern as reflected by the records. The use of the term "inability to gain weight" indicates that there has been a significant weight loss with inability to regain it despite appropriate therapy.

#### §4.113 Coexisting abdominal conditions.

There are diseases of the digestive system, particularly within the abdomen, which, while differing in the site of pathology, produce a common disability picture characterized in the main by varying degrees of abdominal distress or pain, anemia and disturbances in nutrition. Consequently, certain coexisting diseases in this area, as

indicated in the instruction under the title "Diseases of the Digestive System," do not lend themselves to distinct and separate disability evaluations without violating the fundamental principle relating to pyramiding as outlined in §4.14.

# §4.114 Schedule of ratings—digestive system.

Ratings under diagnostic codes 7301 to 7329, inclusive, 7331, 7342, and 7345 to 7348 inclusive will not be combined with each other. A single evaluation will be assigned under the diagnostic code which reflects the predominant disability picture, with elevation to the next higher evaluation where the severity of the overall disability warrants such elevation.

Rat-

	Rat- ing
7200 Mouth, injuries of. Rate as for disfigurement and impairment of function of mastication.	
7201 Lips, injuries of.	
Rate as for disfigurement of face.	
7202 Tongue, loss of whole or part:	
With inability to communicate by speech	100
One-half or more	60
With marked speech impairment	30
7203 Esophagus, stricture of:	
Permitting passage of liquids only, with marked	
impairment of general health	80
Severe, permitting liquids only	50
Moderate	30
7204 Esophagus, spasm of (cardiospasm).	
If not amenable to dilation, rate as for the de- gree of obstruction (stricture).	
7205 Esophagus, diverticulum of, acquired.	
Rate as for obstruction (stricture).	
7301 Peritoneum, adhesions of:	
Severe; definite partial obstruction shown by X-	
ray, with frequent and prolonged episodes of	
severe colic distension, nausea or vomiting,	
following severe peritonitis, ruptured appendix,	
perforated ulcer, or operation with drainage	50
Moderately severe; partial obstruction mani-	
fested by delayed motility of barium meal and less frequent and less prolonged episodes of	
pain	30
Moderate; pulling pain on attempting work or ag-	50
gravated by movements of the body, or occa-	
sional episodes of colic pain, nausea, con-	
stipation (perhaps alternating with diarrhea) or	
abdominal distension	10
Mild	0
NOTE: Ratings for adhesions will be considered	
when there is history of operative or other traumatic or infectious (intraabdominal) proc-	
ess, and at least two of the following: disturb-	
ance of motility, actual partial obstruction, re-	
flex disturbances, presence of pain.	
7304 Ulcer, gastric.	
7305 Ulcer, duodenal:	

#### Rating Severe; pain only partially relieved by standard ulcer therapy, periodic vomiting, recurrent hematemesis or melena, with manifestations of anemia and weight loss productive of definite impairment of health ... 60 Moderately severe: less than severe but with impairment of health manifested by anemia and weight loss; or recurrent incapacitating episodes averaging 10 days or more in duration at least four or more times a year 40 Moderate; recurring episodes of severe symp toms two or three times a year averaging 10 days in duration; or with continuous moderate manifestations 20 Mild; with recurring symptoms once or twice yearly .. 10 6 Ulcer, marginal (gastrojejunal): Pronounced; periodic or continuous 7306 pain unrelieved by standard ulcer therapy with periodic vomiting, recurring melena or hematemesis, and weight loss. Totally inca-100 nounced and less continuous symptoms with definite impairment of health 60 Moderately severe; intercurrent episodes of abdominal pain at least once a month partially or completely relieved by ulcer therapy, mild and transient episodes of vomiting or melena ...... 40 Moderate; with episodes of recurring symptoms 20 several times a vear ... Mild; with brief episodes of recurring symptoms once or twice yearly . 10 7307 Gastritis, hypertrophic (identified by gastroscope): Chronic; with severe hemorrhages, or large ulcerated or eroded areas 60 Chronic; with multiple small eroded or ulcerated areas, and symptoms . 30 Chronic; with small nodular lesions, and symp-10 toms ..... Gastritis, atrophic, A complication of a number of diseases, including pernicious anemia. Rate the underlying condition. 7308 Postgastrectomy syndromes: Severe; associated with nausea, sweating, cir-culatory disturbance after meals, diarrhea, hypoglycemic symptoms, and weight loss with malnutrition and anemia ...... Moderate; less frequent episodes of epigastric 60 disorders with characteristic mild circulatory symptoms after meals but with diarrhea and 40 weight loss Mild; infrequent episodes of epigastric distress with characteristic mild circulatory symptoms or continuous mild manifestations 20 7309 Stomach, stenosis of. Rate as for gastric ulcer. 7310 Stomach, injury of, residuals. Rate as peritoneal adhesions. 7311 Liver, injury of. With residual disability, rate as peritoneal adhesions Healed, no residuals 0 Liver, cirrhosis of: 7312 Pronounced; aggravation of the symptoms for moderate and severe, necessitating frequent tapping .. 100 Severe; ascites requiring infrequent tapping, or recurrent hemorrhage from esophageal

varices, aggravated symptoms and impaired

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## §4.114

health

# §4.114

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	Rat- ing		Rat- ing
Moderately severe; liver definitely enlarged with abdominal distention due to early ascites and with muscle wasting and loss of strength	50	With marked interference with absorption and nutrition, manifested by severe impairment of health objectively supported by examination	
Moderate; with dilation of superficial abdominal veins, chronic dyspepsia, slight loss of weight	50	findings including material weight loss	6
or impairment of health	30	nutrition, manifested by impairment of health objectively supported by examination findings	
With severe symptoms	30	including definite weight loss	4
With moderate symptoms	20	Symptomatic with diarrhea, anemia and inability	2
7314 Cholecystitis, chronic: Severe; frequent attacks of gall bladder colic	30	to gain weight NOTE: Where residual adhesions constitute the	2
Moderate; gall bladder dyspepsia, confirmed by X-ray technique, and with infrequent attacks	00	predominant disability, rate under diagnostic code 7301.	
(not over two or three a year) of gall bladder	10	7329 Intestine, large, resection of: With severe symptoms, objectively supported by	
colic, with or without jaundice Mild	0	examination findings	4
7315 Cholelithiasis, chronic.		With moderate symptoms	2
Rate as for chronic cholecystitis.		With slight symptoms NOTE: Where residual adhesions constitute the	1
7316 Cholangitis, chronic. Rate as for chronic cholecystitis.		predominant disability, rate under diagnostic	
7317 Gall bladder, injury of.		code 7301.	
Rate as for peritoneal adhesions.		7330 Intestine, fistula of, persistent, or after attempt at operative closure:	
7318 Gall bladder, removal of: With severe symptoms	30	Copious and frequent, fecal discharge	10
With mild symptoms	10	Constant or frequent, fecal discharge	6
Nonsymptomatic	0	Slight infrequent, fecal discharge Healed; rate for peritoneal adhesions.	3
Spleen, disease or injury of. See Hemic and Lymphatic Systems.		7331 Peritonitis, tuberculous, active or inactive:	
7319 Irritable colon syndrome (spastic colitis, mu-		Active	10
cous colitis, etc.):		Inactive: See §§ 4.88b and 4.89. 7332 Rectum and anus, impairment of sphincter	
Severe; diarrhea, or alternating diarrhea and		control:	
constipation, with more or less constant ab- dominal distress	30	Complete loss of sphincter control	10
Moderate; frequent episodes of bowel disturb-		Extensive leakage and fairly frequent involuntary bowel movements	6
ance with abdominal distress	10	Occasional involuntary bowel movements, ne-	0
Mild; disturbances of bowel function with occa- sional episodes of abdominal distress	0	cessitating wearing of pad	3
7321 Amebiasis:	Ũ	Constant slight, or occasional moderate leakage Healed or slight, without leakage	1
Mild gastrointestinal disturbances, lower abdom-		7333 Rectum and anus, stricture of:	
inal cramps, nausea, gaseous distention, chronic constipation interrupted by diarrhea	10	Requiring colostomy	10
Asymptomatic	0	Great reduction of lumen, or extensive leakage Moderate reduction of lumen, or moderate con-	5
NOTE: Amebiasis with or without liver abscess is		stant leakage	3
parallel in symptomatology with ulcerative coli- tis and should be rated on the scale provided		7334 Rectum, prolapse of:	5
for the latter. Similarly, lung abscess due to		Severe (or complete), persistent Moderate, persistent or frequently recurring	3
amebiasis will be rated under the respiratory		Mild with constant slight or occasional moderate	
system schedule, diagnostic code 6809. 7322 Dysentery, bacillary.		leakage 7335 Ano, fistula in.	1
Rate as for ulcerative colitis		Rate as for impairment of sphincter control.	
7323 Colitis, ulcerative:		7336 Hemorrhoids, external or internal:	
Pronounced; resulting in marked malnutrition, anemia, and general debility, or with serious		With persistent bleeding and with secondary anemia, or with fissures	2
complication as liver abscess	100	Large or thrombotic, irreducible, with excessive	2
Severe; with numerous attacks a year and mal-	60	redundant tissue, evidencing frequent	
nutrition, the health only fair during remissions Moderately severe; with frequent exacerbations	60 30	recurrences Mild or moderate	1
Moderate; with infrequent exacerbations	10	7337 Pruritus ani.	
324 Distomiasis, intestinal or hepatic:		Rate for the underlying condition.	
Severe symptoms Moderate symptoms	30 10	7338 Hernia, inguinal:	
Mild or no symptoms	0	Large, postoperative, recurrent, not well sup- ported under ordinary conditions and not read-	
7325 Enteritis, chronic.		ily reducible, when considered inoperable	6
Rate as for irritable colon syndrome.		Small, postoperative recurrent, or unoperated ir-	
7326 Enterocolitis, chronic. Rate as for irritable colon syndrome.		remediable, not well supported by truss, or not readily reducible	3
7327 Diverticulitis.		Postoperative recurrent, readily reducible and	
Rate as for irritable colon syndrome, peritoneal		well supported by truss or belt	1
adhesions, or colitis, ulcerative, depending upon the predominant disability picture.		Not operated, but remediable Small, reducible, or without true hernia protru-	
7328 Intestine, small, resection of:		sion	

## §4.115

	Rat- ing	
NOTE: Add 10 percent for bilateral involvement, provided the second hernia is compensable. This means that the more severely disabling		With frequences with frequences with the second sec
hernia is to be evaluated, and 10 percent, only, added for the second hernia, if the latter is of compensable degree.		tween a Moderate tacks o
7339 Hernia, ventral, postoperative: Massive, persistent, severe diastasis of recti		mission With at le
muscles or extensive diffuse destruction or weakening of muscular and fascial support of		vere ab NOTE 1:
abdominal wall so as to be inoperable	100	be cont appropr
Large, not well supported by belt under ordinary conditions	40	NOTE 2:
Small, not well supported by belt under ordinary conditions, or healed ventral hernia or post-op- erative wounds with weakening of abdominal		tectomy imum ra 7348 Vagoto
wall and indication for a supporting belt Wounds, postoperative, healed, no disability, belt	20	enterostomy Followed operativ
not indicated 7340 Hernia, femoral.	0	tinuing With sym
Rate as for inguinal hernia. 7342 Visceroptosis, symptomatic, marked	10	line ga rhea
7343 New growths, malignant, exclusive of skin		Recurrent
growths NOTE: The rating under diagnostic code 7343 will be continued for 1 year following the cessation	100	NOTE: Ra vagotor imum i
of surgical, X-ray, antineoplastic chemotherapy or other therapeutic procedure. At this point, if there has been no local recurrence or metas-		syndror
tases, the rating will be made on residuals.		[29 FR 671 FR 5063, N
7344 New growths, benign, any specified part of di- gestive system, exclusive of skin growths.		1975; 41 FR
The rating will be based on interference with di- gestion, using any applicable digestive anal- ogy.		Тн
7345 Hepatitis, infectious:		§4.115 N
With marked liver damage manifest by liver func- tion test and marked gastrointestinal symp-		Albumi
toms, or with episodes of several weeks dura- tion aggregating three or more a year and ac-		nor will t min and
companied by disabling symptoms requiring rest therapy	100	illness be
With moderate liver damage and disabling recur-	100	merular
rent episodes of gastrointestinal disturbance, fatigue, and mental depression	60	preceded infectiou
Minimal liver damage with associated fatigue, anxiety, and gastrointestinal disturbance of		and the
lesser degree and frequency but necessitating		cells, sal
dietary restriction or other therapeutic meas- ures	30	clear up chronic o
Demonstrable liver damage with mild gastro- intestinal disturbance	10	type, orig
Healed, nonsymptomatic	0	terioscler minimun
7346 Hernia hiatal: Symptoms of pain, vomiting, material weight loss		associate
and hematemesis or melena with moderate anemia; or other symptom combinations pro-		rate rati
ductive of severe impairment of health	60	disability any form
Persistently recurrent epigastric distress with dysphagia, pyrosis, and regurgitation, accom-		the close
panied by substernal or arm or shoulder pain, productive of considerable impairment of		vascular sence of
health With two or more of the symptoms for the 30	30	ability, e
percent evaluation of less severity	10	because of
With frequently recurrent disabling attacks of ab-		and any will be s
dominal pain with few pain free intermissions and with steatorrhea, malabsorption, diarrhea		event th
and severe malnutrition	100	progresse

	Rat- ing
With frequent attacks of abdominal pain, loss of normal body weight and other findings show-	
ing continuing pancreatic insufficiency be-	
tween acute attacks	60
Moderately severe; with at least 4-7 typical at-	
tacks of abdominal pain per year with good re-	
mission between attacks	30
With at least one recurring attack of typical se-	
vere abdominal pain in the past year NOTE 1: Abdominal pain in this condition must	10
be confirmed as resulting from pancreatitis by	
appropriate laboratory and clinical studies.	
NOTE 2: Following total or partial pancrea-	
tectomy, rate under above, symptoms, min-	
imum rating 30 percent.	
7348 Vagotomy with pyloroplasty or gastro-	
enterostomy:	
Followed by demonstrably confirmative post- operative complications of stricture or con-	
tinuing gastric retention	40
With symptoms and confirmed diagnosis of alka-	
line gastritis, or of confirmed persisting diar-	
rhea	30
Recurrent ulcer with incomplete vagotomy	20
NOTE: Rate recurrent ulcer following complete	
vagotomy under diagnostic code 7305, min- imum rating 20 percent; and rate dumping	
syndrome under diagnostic code 7308.	
2,	

[29 FR 6718, May 22, 1964, as amended at 34 FR 5063, Mar. 11, 1969; 40 FR 42540, Sept. 15, 1975; 41 FR 11301, Mar. 18, 1976]

#### THE GENITOURINARY SYSTEM

#### §4.115 Nephritis.

inuria alone is not nephritis, the presence of transient albucasts following acute febrile e taken as nephritis. The glotype of nephritis is usually by or associated with severe us disease; the onset is sudden, course marked by red blood It retention, and edema; it may p entirely or progress to a condition. The nephrosclerotic iginating in hypertension or arerosis, develops slowly, with m laboratory findings, and is ed with natural progress. Sepaings are not to be assigned for y from disease of the heart and m of nephritis, on account of e interrelationships of cardiodisabilities. If, however, aba kidney is the sole renal diseven if removal was required of nephritis, the absent kidney hypertension or heart disease separately rated. Also, in the hat chronic renal disease has ogressed to the point where regular ы

## §4.115a

dialysis is required, any coexisting hypertension or heart disease will be separately rated.

[41 FR 34258, Aug. 13, 1976, as amended at 59 FR 2527, Jan. 18, 1994]

# §4.115a Ratings of the genitourinary system—dysfunctions.

Diseases of the genitourinary system generally result in disabilities related to renal or voiding dysfunctions, infections, or a combination of these. The following section provides descriptions of various levels of disability in each of these symptom areas. Where diagnostic codes refer the decisionmaker to these specific areas dysfunction, only the predominant area of dysfunction shall be considered for rating purposes. Since the areas of dysfunction described below do not cover all symptoms resulting from genitourinary diseases, specific diagnoses may include a description of symptoms assigned to that diagnosis.

	Rat- ing
Renal dysfunction:	
Requiring regular dialysis, or precluding more than	
sedentary activity from one of the following: per-	
sistent edema and albuminuria; or, BUN more than 80mg%; or, creatinine more than 8mg%; or,	
markedly decreased function of kidney or other	
organ systems, estpecially cardiovascular	100
Persistent edema and albuminuria with BUN 40 to	
80mg%; or, creatinine 4 to 8mg%; or, general-	
ized poor health characterized by lethargy,	
weakness, anorexia, weight loss, or limitation of exertion	80
Constant albuminuria with some edema; or, defi-	00
nite decrease in kidney function; or, hyper-	
tension at least 40 percent disabling under diag-	
nostic code 7101 Albumin constant or recurring with hyaline and	60
granular casts or red blood cells; or, transient or	
slight edema or hypertension at least 10 percent	
disabling under diagnostic code 7101	30
Albumin and casts with history of acute nephritis;	
or, hypertension non-compensable under diag-	
nostic code 7101 Voiding dysfunction:	0
Rate particular condition as urine leakage, fre-	
quency, or obstructed voiding	
Continual Urine Leakage, Post Surgical Urinary Di-	
version, Urinary Incontinence, or Stress Inconti- nence:	
Requiring the use of an appliance or the wearing	
of absorbent materials which must be changed	
more than 4 times per day	60
Requiring the wearing of absorbent materials	
which must be changed 2 to 4 times per day Requiring the wearing of absorbent materials	40
which must be changed less than 2 times per	
day	20
Urinary frequency:	
Daytime voiding interval less than one hour, or;	
awakening to void five or more times per night	40

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	Rat- ing
Daytime voiding interval between one and two	
hours, or; awakening to void three to four times	
per night	20
Daytime voiding interval between two and three hours, or; awakening to void two times per night	10
Obstructed voiding:	
Urinary retention requiring intermittent or contin- uous catheterization	30
Marked obstructive symptomatology (hesitancy,	
slow or weak stream, decreased force of stream)	
with any one or combination of the following: 1. Post void residuals greater than 150 cc.	
2. Uroflowmetry; markedly diminished peak flow	
rate (less than 10 cc/sec).	
3. Recurrent urinary tract infections secondary to obstruction.	
4. Stricture disease requiring periodic dilatation	
every 2 to 3 months	10
Obstructive symptomatology with or without stric- ture disease requiring dilatation 1 to 2 times per	
year	0
Urninary tract infection:	
Poor renal function: Rate as renal dysfunction.	
Recurrent symptomatic infection requiring drain-	
age/frequent hospitalization (greater than two	
times/year), and/or requiring continuous inten- sive management	30
Long-term drug therapy, 1–2 hospitalizations per	30
year and/or requiring intermittent intensive man-	
agement	10

[59 FR 2527, Jan. 18, 1994; 59 FR 10676, Mar. 7, 1994]

# §4.115b Ratings of the genitourinary system—diagnoses.

		Rat- ing
	Note: When evaluating any claim in- volving loss or loss of use of one or more creative organs, refer to §3.350 of this chapter to determine whether the veteran may be enti- tled to special monthly compensa- tion. Footnotes in the schedule indi- cate conditions which potentially establish entitlement to special monthly compensation; however, there are other conditions in this section which under certain cir- cumstances also establish entitle- ment to special monthly compensa- tion.	
7500	Kidney, removal of one: Minimum evaluation Or rate as renal dysfunction if there is nephritis, infection, or pathology of the other.	30
7501	Kidney, abscess of: Rate as urinary tract infection	

# §4.115b

		Rat- ing			Rat- ing
	phritis, chronic:		7517	Bladder, injury of:	
	te as renal dysfunction.			Rate as voiding dysfunction.	
	elonephritis, chronic:		7518	Urethra, stricture of:	
	te as renal dysfunction or urinary			Rate as voiding dysfunction.	
	ract infection, whichever is pre-		7519	Urethra, fistual of:	
	dney, tuberculosis of:			Rate as voiding dysfunction.	
	te in accordance with §§4.88b or			Multiple urethroperineal fistulae	100
	4.89, whichever is appropriate.		7520	Penis, removal of half or more	30
	phrosclerosis, arteriolar:			Or rate as voiding dysfunction.	
	te according to predominant symp-		7521	Penis removal of glans	20
	oms as renal dysfunction, hyper-			Or rate as voiding dysfunction.	
	ension or heart disease. If rated		7522	Penis, deformity, with loss of erectile	
ι	inder the cardiovascular schedule,			ver— $20^{1}$ .	
r	nowever, the percentage rating			Testis, atrophy complete:.	
	which would otherwise be assigned		1020	Both—20 <sup>1</sup>	
	vill be elevated to the next higher			One—01	
	evaluation.		7524	Testis, removal:.	
	phrolithiasis:		7524	Both—30 <sup>1</sup>	
	te as hydronephrosis, except for			One-01	
	ecurrent stone formation requiring			Olle-0	
	one or more of the following: . diet therapy			Note: In cases of the removal of one	
	2. drug therapy			testis as the result of a service-in-	
	3. invasive or non-invasive proce-			curred injury or disease, other than	
	dures more than two times/year	30		an undescended or congenitally un-	
7509 Hy	dronephrosis:			developed testis, with the absence	
Se	vere; Rate as renal dysfunction.			or nonfunctioning of the other testis	
	ent attacks of colic with infection			unrelated to service, an evaluation	
	onephrosis), kidney function im-			of 30 percent will be assigned for	
	red	30		the service-connected testicular loss. Testis, underscended, or con-	
	ent attacks of colic, requiring cath-			genitally undeveloped is not a rat-	
	r drainage	20		able disability.	
	an occasional attack of colic, not				
	ected and not requiring catheter inage	10	7525	Epididymo-orchitis, chronic only:	
	eterolithiasis:	10		Rate as urinary tract infection.	
	te as hydronephrosis, except for			For tubercular infections: Rate in ac-	
	ecurrent stone formation requiring			cordance with §§4.88b or 4.89,	
	one or more of the following:			whichever is appropriate.	
	. diet therapy			Prostate gland injuries, infections, hy-	
2	2. drug therapy		per	trophy, postoperative residuals:	
3	B. invasive or non-invasive proce-			Rate as voiding dysfunction or urinary	
	dures more than two times/year	30		tract infection, whichever is pre-	
	eter, stricture of:			dominant.	
	te as hydronephrosis, except for			Malignant neoplasms of the genito-	400
	ecurrent stone formation requiring		urin	ary system	100
	one or more of the following:				
	. diet therapy 2. drug therapy				
	3. invasive or non-invasive proce-				
	dures more than two times/year	30			
7512 Cv	stitis, chronic, includes interstitial				
	etiologies, infectious and non-in-				
fectious					
Ra	te as voiding dysfunction.				
	adder, calculus in, with symptoms				
	ng with function:				
	te as voiding dysfunction				
	adder, fistula of:				
	te as voiding dysfunction or urinary				
	ract infection, whichever is pre-				
-	lominant.	100			
	stoperative, suprapubic cystotomy	100			

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	Rat- ing		Rat- ing
<ul> <li>Note—Following the cessation of surgical, X-ray, antineoplastic chemotherapy or other therapeutic procedure, the rating of 100 percent shall continue with a mandatory VA examination at the expiration of six months. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of § 3.105(e) of this chapter. If there has been no local reoccurrence or metastasis, rate on residuals as voiding dysfunction or renal dysfunction, whichever is predominant.</li> <li>7529 Benign neoplasms of the genitourinary system: Rate as voiding dysfunction or renal dysfunction, whichever is predominant.</li> <li>7530 Chronic renal disease requiring regular dialysis: Rate as renal dysfunction.</li> <li>7531 Kidney transplant surgery</li></ul>	100 30	Or rate as renal dysfunction. 7533 Cystic diseases of the kidneys (poly- cystic disease, uremic medullary cystic disease, Medullary sponge kidney, and similar conditions): Rate as renal dysfunction. 7534 Atherosclerotic renal disease (renal artery stenosis or atheroembolic renal dis- ease): Rate as renal dysfunction. 7535 Toxic nephropathy (antibotics, radiocontrast agents, nonsteroidal anti-in- flammatory agents, heavy metals, and similar agents): Rate as renal dysfunction. 7536 Glomerulonephritis: Rate as renal dysfunction. 7537 Interstitial nephritis: Rate as renal dysfunction. 7538 Papillary necrosis: Rate as renal dysfunction. 7539 Renal amyloid disease: Rate as renal dysfunction. 7540 Disseminated intravascular coagula- tion with renal cortical necrosis: Rate as renal dysfunction. 7541 Renal involvement in diabetes mellitus, sickle cell anemia, systemic lupus erythematosus, vasculitis, or other systemic disease processes. Rate as renal dysfunction. 7542 Neurogenic bladder: Rate as renal dysfunction. 7543 Rate as renal dysfunction. 7544 Renal involvement in diabetes mellitus, sickle cell anemia, systemic lupus erythematosus, vasculitis, or other systemic disease processes. Rate as renal dysfunction. 7542 Neurogenic bladder: Rate as voiding dysfunction. <sup>1</sup> Review for entitlement to special monthl pensation under § 3.350 of this chapter. [59 FR 2527, Jan. 18, 1994; 59 FR 14567, M 1994, as amended at 59 FR 46339, Sept. 8	, 1ar. 29,
dition	20		

GYNECOLOGICAL CONDITIONS AND DISORDERS OF THE BREAST

### §4.116 Schedule of ratings—gynecological conditions and disorders of the breast.

	Rating
Note 1: Natural menopause, primary amenor-	
rhea, and pregnancy and childbirth are not	
disabilities for rating purposes. Chronic re- siduals of medical or surgical complications	
of pregnancy may be disabilities for rating	
purposes.	
Note 2: When evaluating any claim involving	
loss or loss of use of one or more creative organs, refer to § 3.350 of this chapter to de-	
termine whether the veteran may be entitled	
to special monthly compensation. Footnotes	
in the schedule indicate conditions which po-	
tentially establish entitlement to special	
monthly compensation; however, almost any	
condition in this section might, under certain circumstances, establish entitlement to spe-	
cial monthly compensation.	
7610 Vulva, disease or injury of (including	
vulvovaginitis).	
7611 Vagina, disease or injury of.	
<ul><li>7612 Cervix, disease or injury of.</li><li>7613 Uterus, disease, injury, or adhesions of.</li></ul>	
7614 Fallopian tube, disease, injury, or adhesions of	
of (including pelvic inflammatory disease (PID)).	
7615 Ovary, disease, injury, or adhesions of.	
General Rating Formula for Disease, Injury, or Ad-	
hesions of Female Reproductive Organs (diag- nostic codes 7610 through 7615):	
Symptoms not controlled by continuous treat-	
ment	30
Symptoms that require continuous treatment	10
Symptoms that do not require continuous treat-	•
7617 Uterus and both ovaries, removal of, com-	0
plete:	
For three months after removal	<sup>1</sup> 100
Thereafter	<sup>1</sup> 50
7618 Uterus, removal of, including corpus:	<sup>1</sup> 100
For three months after removal Thereafter	<sup>1</sup> 30
7619 Ovary, removal of:	00
For three months after removal	<sup>1</sup> 100
Thereafter:	
Complete removal of both ovaries	<sup>1</sup> 30
Removal of one with or without partial re- moval of the other	<sup>1</sup> 0
7620 Ovaries, atrophy of both, complete	<sup>1</sup> 20
7621 Uterus, prolapse:	
Complete, through vagina and introitus	50
Incomplete	30
7622 Uterus, displacement of: With marked displacement and frequent or con-	
tinuous menstrual disturbances	30
With adhesions and irregular menstruation	10
7623 Pregnancy, surgical complications of:	
With rectocele or cystocele	50
With relaxation of perineum 7624 Fistula, rectovaginal:	10
7624 Fistula, rectovaginal: Vaginal fecal leakage at least once a day re-	
quiring wearing of pad	100
Vaginal fecal leakage four or more times per	
week, but less than daily, requiring wearing	
of pad	60
Vaginal fecal leakage one to three times per week requiring wearing of pad	30
Vaginal fecal leakage less than once a week	10

	Rating
Without leakage	0
7625 Fistula, urethrovaginal: Multiple urethrovaginal fistulae	100
Requiring the use of an appliance or the wear- ing of absorbent materials which must be	100
changed more than four times per day Requiring the wearing of absorbent materials	60
which must be changed two to four times per day Requiring the wearing of absorbent materials	40
which must be changed less than two times per day	20
Following radical mastectomy: Both One	80 50
Following modified radical mastectomy: Both	60
One Following simple mastectomy or wide local ex-	40
cision with significant alteration of size or form:	
Both One	50 30
Following wide local excision without significant alteration of size or form:	0
Both or one Note: For VA purposes: (1) Radical mastectomy means removal of	0
<ul> <li>the entire breast, underlying pectoral muscles, and regional lymph nodes up to the coracoclavicular ligament.</li> <li>(2) Modified radical mastectomy means removal of the entire breast and axillary lymph nodes (in continuity with the breast). Pectoral muscles are left intact.</li> <li>(3) Simple (or total) mastectomy means removal of all of the breast tissue, nipple, and a small portion of the overlying skin, but lymph nodes and muscles are left intact.</li> <li>(4) Wide local excision (including partial mastectomy, lumpectomy, tylectomy, segmentectomy, and quadrantectomy) means removal of a portion of the breast tissue.</li> <li>7627 Malignant neoplasms of gynecological system or breast.</li> <li>Note: A rating of 100 percent shall continue beyond the cessation of any surgical, X-ray, antineoplastic chemotherapy or other therapeutic procedure. Six months after discontinuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residuals.</li> <li>7628 Benign neoplasms of the gynecological system or breast. Rate according to impairment in function of the urinary or gynecological system.</li> <li>7629 Endometriosis:</li> <li>Lesions involving bowel or bladder confirmed by laparoscopy, pelvic pain or heavy or irreg-</li> </ul>	100
ular bleeding not controlled by treatment, and bowel or bladder symptoms	50
Pelvic pain or heavy or irregular bleeding not controlled by treatment	30
Pelvic pain or heavy or irregular bleeding re- quiring continuous treatment for control	10

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Note: Diagnosis of endometriosis must be sub- stantiated by laparoscopy.	 Rating

 $^1\,\text{Review}$  for entitlement to special monthly compensation under 3.350 of this chapter.

[60 FR 19855, Apr. 21, 1995]

THE HEMIC AND LYMPHATIC SYSTEMS

# §4.117 Schedule of ratings—hemic and lymphatic systems.

	Rating
7700 Anemia, hypochromic-microcytic and megaloblastic, such as iron-deficiency and per- nicious anemia:	
Hemoglobin 5gm/100ml or less, with findings such as high output congestive heart failure or dyspnea at rest	100
minute) or syncope (three episodes in the last six months)	70
breath Hemoglobin 10gm/100ml or less with findings such as weakness, easy fatigability or head-	30
aches Hemoglobin 10gm/100ml or less, asymptomatic	10 0
NOTE: Evaluate complications of pernicious anemia, dementia or peripheral neuropathy, separately.	such as
7702 Agranulocytosis, acute: Requiring bone marrow transplant, or; requiring transfusion of platelets or red cells at least once every six weeks, or; infections recurring	
at least once every six weeks Requiring transfusion of platelets or red cells at	100
least once every three months, or; infections recurring at least once every three months Requiring transfusion of platelets or red cells at least once per year but less than once every three months, or; infections recurring at least once per year but less than once every three	60
months	30 10
NOTE: The 100 percent rating for bone marrow tra- shall be assigned as of the date of hospital admiss shall continue with a mandatory VA examinal months following hospital discharge Any change	sion and tion six

shall continue with a mandatory VA examination six months following hospital discharge. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter.

With active disease or during a treatment	100
phase	100
Otherwise rate as anemia (code 7700) or	
aplastic anemia (code 7716), whichever	
would result in the greater benefit.	

NOTE: The 100 percent rating shall continue beyond the cessation of any surgical, radiation, antineoplastic chemotherapy or other therapeutic procedures. Six months after discontinuance of such treatment, the appropriate disability rating shall be determined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of § 3.105(e) of this chapter. If there has been no recurrence, rate on residuals.

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	Rating
7704 Polycythemia vera: During periods of treatment with myelosuppressants and for three months fol- lowing cessation of myelosuppressant ther-	100
apy Requiring phlebotomy Stable, with or without continuous medication	100 40 10
NOTE: Rate complications such as hypertension, gour or thrombotic disease separately.	t, stroke
7705 Thrombocytopenia, primary, idiopathic or im- mune:	
Platelet count of less than 20,000, with active bleeding, requiring treatment with medication and transfusions	100
Platelet count between 20,000 and 70,000, not requiring treatment, without bleeding	70
Stable platelet count between 70,000 and 100,000, without bleeding Stable platelet count of 100,000 or more, with-	30
out bleeding	0 20
NOTE: Rate complications such as systemic infection encapsulated bacteria separately.	ons with
7707 Spleen, injury of, healed. Rate for any residuals.	
7709 Hodgkin's disease: With active disease or during a treatment phase	100
NoTE: The 100 percent rating shall continue beyond 1 sation of any surgical, radiation, antineoplastic therapy or other therapeutic procedures. Six mont discontinuance of such treatment, the appropriate c rating shall be determined by mandatory VA exan Any change in evaluation based upon that or any quent examination shall be subject to the provis § 3.105(e) of this chapter. If there has been no loca rence or metastasis, rate on residuals.	chemo- hs after disability nination. subse- sions of
<ul> <li>7710 Adenitis, tuberculous, active or inactive. Rate under §§ 4.88c or 4.89 of this part, which- ever is appropriate.</li> <li>7714 Sickle cell anemia: With repeated painful crises, occurring in skin, joints, bones or any major organs caused by</li> </ul>	
hemolysis and sickling of red blood cells, with anemia, thrombosis and infarction, with symptoms precluding even light manual labor With painful crises several times a year or with symptoms precluding other than light manual lobor	100
labor Following repeated hemolytic sickling crises with continuing impairment of health Asymptomatic, established case in remission, but with identifiable organ impairment	30 10
NOTE: Sickle cell trait alone, without a history of diru tributable pathological findings, is not a ratable d Cases of symptomatic sickle cell trait will be forwa the Director, Compensation and Pension Service, sideration under §3.321(b)(1) of this chapter.	isability. arded to
7715 Non-Hodakin's lymphoma:	

NOTE: The 100 percent rating shall continue beyond the cessation of any surgical, radiation, antineoplastic chemotherapy or other therapeutic procedures. Six months after discontinuance of such treatment, the appropriate disability rating shall be dtermined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residuals.

	Rating
7716 Aplastic anemia:	
Requiring bone marrow transplant, or; requiring	
transfusion of platelets or red cells at least	
once every six weeks, or; infections recurring at least once every six weeks	100
Requiring transfusion of platelets or red cells at	
least once every three months, or; infections recurring at least once every three months	60
Requiring transfusion of platelets or red cells at	
least once per year but less than once every	
three months, or; infections recurring at least	
once per year but less than once every three	
months	30
Requiring continuous medication for control	10
NOTE: The 100 percent rating for bone marrow tra	ansplant

NOTE: The 100 percent rating for bone marrow transplant shall be assigned as of the date of hospital admission and shall continue with a mandatory VA examination six months following hospital discharge. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of § 3.105(e) of this chapter.

#### [60 FR 49227, Sept. 22, 1995]

## THE SKIN

## §4.118 Schedule of ratings—skin.

	Rat- ing
<ul> <li>7800 Scars, disfiguring, head, face or neck: Complete or exceptionally repugnant deformity of one side of face or marked or repugnant bi- lateral disfigurement.</li> <li>Severe, especially if producing a marked and unsightly deformity of eyelids, lips, or auricles Moderate; disfiguring</li> <li>Slight</li> <li>NOTE: When in addition to tissue loss and cicatrization there is marked discoloration, color contrast, or the like, the 50 percent rat- ing under Code 7800 may be increased to 80 percent, the 30 percent to 50 percent, and the 10 percent to 30 percent. The most repugnant, disfiguring conditions, including scars and dis- eases of the skin, may be submitted for cen- tral office rating, with several unretouched photographs.</li> </ul>	50 30 10 0
7801 Scars, burns, third degree: Area or areas exceeding 1 square foot (0.1 m. <sup>2</sup> )	40
Area or areas exceeding one-half square foot (0.05 m. <sup>2</sup> )	30
Area or areas exceeding 12 square inches (77.4 cm. <sup>2</sup> )	20
Area or areas exceeding 6 square inches (38.7	20
<ul> <li>cm.<sup>2</sup>)</li> <li>NOTE (1): Actual third degree residual involvement required to the extent shown under 7801.</li> <li>NOTE (2): Ratings for widely separated areas, as on two or more extremities or on anterior and posterior surfaces of extremities or trunk, will be separately rated and combined.</li> </ul>	10
7802 Scars, burns, second degree: Area or areas approximating 1 square foot (0.1	
MOTE: See NOTE (2) under diagnostic code 7801. 7803 Scars, superficial, poorly nourished, with re-	10

7803	Scars,	superficial,	poorly	nourished,	with I	re-	
peat	ted ulce	ration					

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	Rat- ing
7804 Scars, superficial, tender and painful on objective demonstration	10
NOTE: The 10 percent rating will be assigned,	
when the requirements are met, even though	
the location may be on tip of finger or toe, and	
the rating may exceed the amputation value for the limited involvement.	
7805 Scars, other.	
Rate on limitation of function of part affected.	
7806 Eczema:	
With ulceration or extensive exfoliation or crust- ing, and systemic or nervous manifestations,	
or exceptionally repugnant	50
With exudation or itching constant, extensive le-	
sions, or marked disfigurement	30
With exfoliation, exudation or itching, if involving	
an exposed surface or extensive area	10
With slight, if any, exfoliation, exudation or	
itching, if on a nonexposed surface or small	0
area 7807 Leishmaniasis, americana (mucocutaneous,	
espundia).	
7808 Leishmaniasis, old world (cutaneous, oriental	
sore).	
7809 Lupus erythematosus, discoid.	
(Not to be combined with ratings under diag-	
nostic code 6350.)	
7810 Pinta.	
7811 Tuberculosis luposa (lupus vulgaris), active or	
inactive:	
Active	100
Inactive: See §§ 4.88b and 4.89.	
7812 Verruga peruana. 7813 Dermatophytosis.	
7813 Dermatophytosis. 7814 Tinea barbae.	
7815 Pemphigus.	
7816 Psoriasis.	
7817 Dermatitis exfoliativa.	
7818 New growths, malignant, skin.	
Rate scars, disfigurement, etc., on the extent of constitutional symptoms, physical impairment.	
7819 New growths, benign, skin.	
Rate as scars, disfigurement, etc.	
Unless otherwise provided, rate codes 7807	
through 7819 as for eczema, dependent upon	
location, extent, and repugnant or otherwise disabling character of manifestations.	
NOTE: The most repugnant conditions may be	
submitted for central office rating with several	
unretouched photographs. Total disability rat-	
ings may be assigned without reference to Central Office in the most severe cases of	
pemphigus and dermatitis exfoliativa with con-	

[29 FR 6718, May 22, 1964, as amended at 34 FR 5063, Mar. 11, 1969; 40 FR 42540, Sept. 15, 1975; 43 FR 45262, Oct. 2, 1978]

#### THE ENDOCRINE SYSTEM

# §4.119 Schedule of ratings—endocrine system.

Rating

7900 Hyperthyroidism

10

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	Rat- ing		Ra
Thyroid enlargement, tachycardia (more than 100 beats per minute), eye involvement, muscular weakness, loss of weight, and sympathetic nerv- ous system, cardiovascular, or astrointestinal symptoms	100 60	Marked neuromuscular excitability (such as convul- sions, muscular spasms (tetany), or laryngeal stridor) plus either cataract or evidence of in- creased intracranial pressure (such as papilledema) Marked neuromuscular excitability, or; paresthesias (of arms, legs, or circumoral area) plus either cat- aract or evidence of increased intracranial pres-	1
or blood pressure Tachycardia, which may be intermittent, and tremor,	30 10	sure Continuous medication required for control 7907 Cushing's syndrome	
or; continuous medication required for control NOTE (1): If disease of the heart is the predominant finding, evaluate as hyperthyroid heart disease (DC 7008) if doing so would result in a higher evaluation than using the criteria above.	10	As active, progressive disease including loss of muscle strength, areas of osteoporosis, hyper- tension, weakness, and enlargement of pituitary or adrenal gland	1
NOTE (2): If ophthalmopathy is the sole finding, evaluate as field vision, impairment of (DC 6080); diplopia (DC 6090); or impairment of central vis-		Loss of muscle strength and enlargement of pitui- tary or adrenal gland With striae, obesity, moon face, glucose intolerance, and vascular fragility	
ual acuity (DC 6061–6079). 7901 Thyroid gland, toxic adenoma of Thyroid enlargement, tachycardia (more than 100 beats per minute), eye involvement, muscular weakness, loss of weight, and sympathetic nerv- oung cystom cordinagendus or gostroitectrainte		NOTE: With recovery or control, evaluate as residu- als of adrenal insufficiency or cardiovascular, psy- chiatric, skin, or skeletal complications under ap- propriate diagnostic code. 7908 Acromegaly	
ous system, cardiovascular, or gastrointestinal symptoms Emotional instability, tachycardia, fatigability, and in-	100	Evidence of increased intracranial pressure (such as visual field defect), arthropathy, glucose intoler- ance, and either hypertension or cardiomegaly	1
creased pulse pressure or blood pressure Tachycardia, tremor, and increased pulse pressure or blood pressure	60 30	Arthropathy, glucose intolerance, and hypertension Enlargement of acral parts or overgrowth of long bones, and enlarged sella turcica	
Tachycardia, which may be intermittent, and tremor, or; continuous medication required for control NOTE (1): If disease of the heart is the predominant	10	7909 Diabetes insipidus Polyuria with near-continuous thirst, and more than two documented episodes of dehydration requir-	
finding, evaluate as hyperthyroid heart disease (DC 7008) if doing so would result in a higher evaluation than using the criteria above.		ing parenteral hydration in the past year Polyuria with near-continuous thirst, and one or two documented episodes of dehydration requiring	1
NOTE (2): If ophthalmopathy is the sole finding, evaluate as field vision, impairment of (DC 6080); diplopia (DC 6090); or impairment of central vis-		parenteral hydration in the past year Polyuria with near-continuous thirst, and one or more episodes of dehydration in the past year not requiring parenteral hydration	
ual acuity (DC 6061–6079). 7902 Thyroid gland, nontoxic adenoma of With disfigurement of the head or neck	20	Polyuria with near-continuous thirst 7911 Addison's disease (Adrenal Cortical Hypofunction)	
Without disfigurement of the head or neck NOTE: If there are symptoms due to pressure on ad- jacent organs such as the trachea, larynx, or	0	Four or more crises during the past year Three crises during the past year, or; five or more episodes during the past year	
esophagus, evaluate under the diagnostic code for disability of that organ, if doing so would result in a higher evaluation than using this diagnostic		One or two crises during the past year, or; two to four episodes during the past year, or; weakness and fatigability, or; corticosteroid therapy required	
<ul> <li>7903 Hypothyroidism</li> <li>Cold intolerance, muscular weakness, cardio- vascular involvement, mental disturbance (demen- tia, slowing of thought, depression), bradycardia</li> </ul>		<ul> <li>Note (1): An Addisonian "crisis" consists of the rapid onset of peripheral vascular collapse (with acute hypotension and shock), with findings that may include: anorexia; nausea; vomiting; dehy-</li> </ul>	
(less than 60 beats per minute), and sleepiness Muscular weakness, mental disturbance, and weight gain Fatigability, constipation, and mental sluggishness	100 60 30	dration; profound weakness; pain in abdomen, legs, and back; fever; apathy, and depressed mentation with possible progression to coma, renal shutdown, and death.	
Fatigability, or; continuous medication required for control	10	NOTE (2): An Addisonian "episode," for VA pur- poses, is a less acute and less severe event than an Addisonian crisis and may consist of anorexia, nausea, vomiting, diarrhea, dehydration, weak-	
Generalized decalcification of bones, kidney stones, gastrointestinal symptoms (nausea, vomiting, ano- rexia, constipation, weight loss, or peptic ulcer), and weakness	100	nesse, volnand, unanted, volnandor, veda- ness, malaise, orthostatic hypotension, or hypo- glycemia, but no peripheral vascular collapse. Note (3): Tuberculous Addison's disease will be evaluated as active or inactive tuberculosis. If in-	
Gastrointestinal symptoms and weakness Continuous medication required for control NOTE: Following surgery or treatment, evaluate as digestive, skeletal, renal, or cardiovascular residu-	60 10	active, these evaluations are not to be combined with the graduated ratings of 50 percent or 30 percent for non-pulmonary tuberculosis specified under §4.88b. Assign the higher rating.	
als or as endocrine dysfunction. 7905 Hypoparathyroidism		7912 Pluriglandular syndrome Evaluate according to major manifestations. 7913 Diabetes mellitus	

	Rat- ing
Requiring more than one daily injection of insulin, restricted diet, and regulation of activities (avoid- ance of strenuous occupational and recreational activities) with episodes of ketoacidosis or hypo- glycemic reactions requiring at least three hos- pitalizations per year or weekly visits to a diabetic care provider, plus either progressive loss of weight and strength or complications that would	
be compensable if separately evaluated Requiring insulin, restricted diet, and regulation of activities with episodes of ketoacidosis or hypo- glycemic reactions requiring one or two hos- pitalizations per year or twice a month visits to a diabetic care provider, plus complications that	100
would not be compensable if separately evaluated Requiring insulin, restricted diet, and regulation of	60
activities	40
glycemic agent and restricted diet Manageable by restricted diet only	20
NOTE (1): Evaluate compensable complications of diabetes separately unless they are part of the criteria used to support a 100 percent evaluation. Noncompensable complications are considered part of the diabetic process under diagnostic code 7913.	10
<ul> <li>NOTE (2): When diabetes mellitus has been conclusively diagnosed, do not request a glucose tolerance test solely for rating purposes.</li> <li>7914 Neoplasm, malignant, any specified part of the endocrine system</li> </ul>	100
endocrine system	100
<ul> <li>7915 Neoplasm, benign, any specified part of the endocrine system rate as residuals of endocrine dysfunction.</li> <li>7916 Hyperpituitarism (prolactin secreting pituitary dysfunction)</li> </ul>	
<ul> <li>7917 Hyperaldosteronism (benign or malignant)</li> <li>7918 Pheochromocytoma (benign or malignant)</li> <li>NOTE: Evaluate diagnostic codes 7916, 7917, and 7918 as malignant or benign neoplasm as appropriate.</li> </ul>	
7919 C-cell hyperplasia of the thyroid NOTE: A rating of 100 percent shall continue beyond the cessation of any surgical, X-ray, antineoplastic chemotherapy or other therapeutic procedure. Six months after discontinuance of such treatment, the appropriate disability rating shall be deter- mined by mandatory VA examination. Any change in evaluation based upon that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter. If there has been no local recurrence or metastasis, rate on residuals.	100

[61 FR 20446, May 7, 1996]

#### NEUROLOGICAL CONDITIONS AND CONVULSIVE DISORDERS

#### §4.120 Evaluations by comparison.

Disability in this field is ordinarily to be rated in proportion to the impairment of motor, sensory or mental function. Consider especially psychotic manifestations, complete or partial loss of use of one or more extremities, speech disturbances, impairment of vision, disturbances of gait, tremors, visceral manifestations, injury to the skull, etc. In rating disability from the conditions in the preceding sentence refer to the appropriate schedule. In rating peripheral nerve injuries and their residuals, attention should be given to the site and character of the injury, the relative impairment in motor function, trophic changes, or sensory disturbances.

#### §4.121 Identification of epilepsy.

When there is doubt as to the true nature of epileptiform attacks, neurological observation in a hospital adequate to make such a study is necessary. To warrant a rating for epilepsy, the seizures must be witnessed or verified at some time by a physician. As to frequency, competent, consistent lay testimony emphasizing convulsive and immediate post-convulsive characteristics may be accepted. The frequency of seizures should be ascertained under the ordinary conditions of life (while not hospitalized).

#### §4.122 Psychomotor epilepsy.

The term psychomotor epilepsy refers to a condition that is characterized by seizures and not uncommonly by a chronic psychiatric disturbance as well.

(a) Psychomotor seizures consist of episodic alterations in conscious control that may be associated with automatic states, generalized convulsions, random motor movements (chewing, lip smacking, fumbling), hallucinatory phenomena (involving taste, smell, sound, vision), perceptual illusions (deja vu, feelings of loneliness, strangeness, macropsia, micropsia, dreamy states), alterations in thinking (not open to reason), alterations in memory, abnormalities of mood or affect (fear, alarm, terror, anger, dread, wellbeing), and autonomic disturbances (sweating, pallor, flushing of the face, visceral phenomena such as nausea, vomiting, defecation, a rising feeling of warmth in the abdomen). Automatic states or automatisms are characterized by episodes of irrational, irrelevant, disjointed, unconventional, asocial, purposeless though seemingly coordinated and purposeful, confused or inappropriate activity of one to several minutes (or, infrequently, hours) duration with subsequent amnesia for the seizure. Examples: A person of high social standing remained seated, muttered angrily, and rubbed the arms of his chair while the National Anthem was being played; an apparently normal person suddenly disrobed in public; a man traded an expensive automobile for an antiquated automobile in poor mechanical condition and after regaining conscious control, discovered that he had signed an agreement to pay an additional sum of money in the trade. The seizure manifestations of psychomotor epilepsy vary from patient to patient and in the same patient from seizure to seizure.

(b) A chronic mental disorder is not uncommon as an interseizure manifestation of psychomotor epilepsy and may include psychiatric disturbances extending from minimal anxiety to severe personality disorder (as distinguished from developmental) or almost complete personality disintegration (psychosis). The manifestations of a chronic mental disorder associated with psychomotor epilepsy, like those of the seizures, are protean in character.

#### §4.123 Neuritis, cranial or peripheral.

Neuritis, cranial or peripheral, characterized by loss of reflexes, muscle atrophy, sensory disturbances, and constant pain, at times excruciating, is to be rated on the scale provided for injury of the nerve involved, with a maximum equal to severe, incomplete, paralysis. See nerve involved for diagnostic code number and rating. The maximum rating which may be assigned for neuritis not characterized by organic changes referred to in this section will be that for moderate, or with sciatic nerve involvement, for moderately severe, incomplete paralysis.

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## §4.124 Neuralgia, cranial or peripheral.

Neuralgia, cranial or peripheral, characterized usually by a dull and intermittent pain, of typical distribution so as to identify the nerve, is to be rated on the same scale, with a maximum equal to moderate incomplete paralysis. See nerve involved for diagnostic code number and rating. Tic douloureux, or trifacial neuralgia, may be rated up to complete paralysis of the affected nerve.

#### §4.124a Schedule of ratings—neurological conditions and convulsive disorders.

[With the exceptions noted, disability from the following diseases and their residuals may be rated from 10 percent to 100 percent in proportion to the impairment of motor, sensory, or mental function. Consider especially psychotic manifestations, complete or partial loss of use of one or more extremities, speech disturbances, impairment of vision, disturbances of gait, tremors, visceral manifestations, etc., referring to the appropriate bodily system of the schedule. With partial loss of use of one or more extremities from neurological lesions, rate by comparison with the mild, moderate, severe, or complete paralysis of peripheral nerves]

ORGANIC DISEASES OF THE CENTRAL NERVOUS SYSTEM

	Rat- ing
8000 Encephalitis, epidemic, chronic:	
As active febrile disease	100
Rate residuals, minimum	10
Brain, new growth of:	
8002 Malignant	100
NOTE: The rating in code 8002 will be continued	
for 2 years following cessation of surgical,	
chemotherapeutic or other treatment modality.	
At this point, if the residuals have stabilized,	
the rating will be made on neurological residu-	
als according to symptomatology.	
Minimum rating	30
8003 Benign, minimum	60
Rate residuals, minimum	10
8004 Paralysis agitans:	
Minimum rating	30
8005 Bulbar palsy	100
8007 Brain, vessels, embolism of.	
8008 Brain, vessels, thrombosis of.	
8009 Brain, vessels, hemorrhage from:	
Rate the vascular conditions under Codes 8007	
through 8009, for 6 months	100
Rate residuals, thereafter, minimum	10
8010 Myelitis:	
Minimum rating	10
8011 Poliomyelitis, anterior:	100
As active febrile disease	100
Rate residuals, minimum	10

ORGANIC DISEASES OF THE CENTRAL NERVOUS SYSTEM—Continued

## §4.124a

# ORGANIC DISEASES OF THE CENTRAL NERVOUS SYSTEM—Continued

	Rat- ing	
8012 Hematomyelia:		Purely neurol
For 6 months	100	plegia, epile
Rate residuals, minimum		ralysis, etc.,
8013 Syphilis, cerebrospinal.		be rated ur
8014 Syphilis, meningovascular.		cally dealing
8015 Tabes dorsalis.		of a hypher
NOTE: Rate upon the severity of convulsions,	na-	8207).
ralysis, visual impairment or psychotic invo		Purely subject dizziness, ir
ment, etc.		tomatic of b
8017 Amyotrophic lateral sclerosis:		cent and no
Minimum rating	30	This 10 per
8018 Multiple sclerosis:		with any ot
Minimum rating	30	brain trauma
8019 Meningitis, cerebrospinal, epidemic:		for brain dis
As active febrile disease	100	nostic code
Rate residuals, minimum		sence of a
8020 Brain. abscess of:		associated v
	100	8046 Cerebral ar
As active disease		Purely neurol
Rate residuals, minimum	10	plegia, crar
Spinal cord, new growths of:.		cerebral art the diagnost
8021 Malignant		disabilities,
NOTE: The rating in code 8021 will be contin		nostic code
for 2 years following cessation of surg		Purely subject
chemotherapeutic or other treatment mode At this point, if the residuals have stabili		dizziness, t
the rating will be made on neurological res		recognized a
als according to symptomatology.	Sidu-	nosed cerel
Minimum rating	30	10 percent
8022 Benign, minimum rating		code 9305.
Rate residuals, minimum		combined w
8023 Progressive muscular atrophy:		due to ceret
- · ·	30	Ratings in e
Minimum rating	30	arteriosclero are not ass
8024 Syringomyelia:		nosis of m
Minimum rating	30	arteriosclero
8025 Myasthenia gravis:		NOTE: The rat
Minimum rating		when the di
NOTE: It is required for the minimum ratings		is substanti
residuals under diagnostic codes 8000-8		and not so
that there be ascertainable residuals. De		sclerosis.
minations as to the presence of residuals capable of objective verification, i.e., he		
aches, dizziness, fatigability, must be		14.0
proached on the basis of the diagnosis		Mis
corded; subjective residuals will be acce		
when consistent with the disease and		
more likely attributable to other disease o		
disease. It is of exceptional importance		8100 Migraine:
when ratings in excess of the prescribed		With very fre
imum ratings are assigned, the diagno		prolonged a
codes utilized as bases of evaluation be c		nomic inada
in addition to the codes identifying the c	diag-	With characte
noses.		on an avera
8045 Brain disease due to trauma:		months
		With characte

	Rat- ing
<ul> <li>Purely neurological disabilities, such as hemiplegia, epileptform seizures, facial nerve paralysis, etc., following trauma to the brain, will be rated under the diagnostic codes specifically dealing with such disabilities, with citation of a hyphenated diagnostic code (e.g., 8045-8207).</li> <li>Purely subjective complaints such as headache, dizziness, insomnia, etc., recognized as symptomatic of brain trauma, will be rated 10 percent and no more under diagnostic code 9304. This 10 percent rating will not be combined with any other rating for a disability due to brain trauma. Ratings in excess of 10 percent for brain disease due to trauma under diagnostic code 9304. This 10 each will brain trauma.</li> <li>8046 Cerebral arteriosclerosis:</li> <li>Purely neurological disabilities, such as hemiplegia, cranial nerve paralysis, etc., due to cerebral arteriosclerosis will be rated under the diagnostic code 9304. This 10 percent for brain disabilities, such as hemiplegia, cranial nerve paralysis, etc., due to cerebral arteriosclerosis will be rated under the diagnostic codes dealing with such specific disabilities, such as headache, dizziness, tinnitus, insomnia and irritability, recognized as symptomatic of a properly diagnostic code 9305. This 10 percent for cerebral arteriosclerosis, will be rated 10 percent and no more under diagnostic code 9305. This 10 percent for cerebral arteriosclerosis. Ratings in excess of 10 percent for cerebral arteriosclerosis. Ratings in excess of 10 percent for cerebral arteriosclerosis.</li> <li>NOTE: The ratings under code 8046 apply only when the diagnosis of cerebral arteriosclerosis is substantiated by the entire clinical picture and not solely on findings of retinal arteriosclerosis.</li> </ul>	
MISCELLANEOUS DISEASES	
	Rat- ing

	ing
8100 Migraine:	
With very frequent completely prostrating and	
prolonged attacks productive of severe eco-	
nomic inadaptability	50
With characteristic prostrating attacks occurring on an average once a month over last several	
months	30
With characteristic prostrating attacks averaging	
one in 2 months over last several months	10
With less frequent attacks	0
8103 Tic, convulsive:	
Severe	30
Moderate	10
Mild	0
NOTE: Depending upon frequency, severity, mus-	
cle groups involved.	
8104 Paramyoclonus multiplex (convulsive state,	
myoclonic type):	
Rate as tic; convulsive; severe cases	60
8105 Chorea, Sydenham's:	

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MISCELLANEOUS DISEASES—Continued

	Rat- ing
Pronounced, progressive grave types Severe	100 80 50 30 10

DISEASES OF THE CRANIAL NERVES

	Rat- ing
Disability from lesions of peripheral portions of first, second, third, fourth, sixth, and eighth nerves will be rated under the Organs of Spe- cial Sense. The ratings for the cranial nerves are for unilateral involvement; when bilateral, combine but without the bilateral factor. Fifth (trigeminal) cranial nerve 8205 Paralysis of:	
Complete Incomplete, severe Incomplete, moderate NOTE: Dependent upon relative degree of sen- sory manifestation or motor loss.	50 30 10
<ul> <li>8305 Neuritis.</li> <li>8405 Neuralgia.</li> <li>NOTE: Tic douloureux may be rated in accordance with severity, up to complete paralysis.</li> <li>Seventh (facial) cranial nerve</li> </ul>	
8207 Paralysis of: Complete Incomplete, severe Incomplete, moderate NOTE: Dependent upon relative loss of innerva- tion of facial muscles.	30 20 10
8307 Neuritis.     8407 Neuralgia.     Ninth (glossopharyngeal) cranial nerve.     8209 Paralysis of:     Complete     Incomplete, severe     Incomplete, moderate     NoTE: Dependent upon relative loss of ordinary	30 20 10
<ul> <li>Note: Dependent upon feative loss of ordinary sensation in mucous membrane of the phar- ynx, fauces, and tonsils.</li> <li>8309 Neuritis.</li> <li>8409 Neuralgia. Tenth (pneumogastric, vagus) cranial nerve.</li> <li>8210 Paralysis of:</li> </ul>	
Complete Incomplete, severe Incomplete, moderate NOTE : Dependent upon extent of sensory and motor loss to organs of voice, respiration, pharynx, stomach and heart.	50 30 10
<ul> <li>8310 Neuritis.</li> <li>8410 Neuralgia.</li> <li>Eleventh (spinal accessory, external branch) cranial nerve.</li> <li>8211 Paralysis of:</li> </ul>	30
Complete	30

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DISEASES OF THE CRANIAL NERVES-Continued

	Rat- ing
Incomplete, severe Incomplete, moderate NOTE: Dependent upon loss of motor function of sternomastoid and trapezius muscles.	20 10
8311 Neuritis.	
8411 Neuralgia.	
Twelfth (hypoglossal) cranial nerve.	
8212 Paralysis of:	
Complete	50
Incomplete, severe	30
Incomplete, moderate	10
NOTE: Dependent upon loss of motor function of	
tongue.	
8312 Neuritis.	
8412 Neuralgia.	

DISEASES OF THE PERIPHERAL NERVES

Sobodulo of rotingo	Rat	ing
Schedule of ratings	Major	Minor
The term "incomplete paralysis," with this and other peripheral nerve injuries, indi- cates a degree of lost or impaired func- tion substantially less than the type pic- ture for complete paralysis given with each nerve, whether due to varied level of the nerve lesion or to partial regenera- tion. When the involvement is wholly sensory, the rating should be for the mild, or at most, the moderate degree. The ratings for the peripheral nerves are for unilateral involvement; when bilateral, combine with application of the bilateral factor.		
Upper radicular group (fifth and sixth cervicals)		
8510 Paralysis of: Complete; all shoulder and elbow move- ments lost or severely affected, hand and wrist movements not affected Incomplete:	70	60
Severe	50 40 20	40 30 20
Middle radicular group		
8511 Paralysis of: Complete; adduction, abduction and ro- tation of arm, flexion of elbow, and ex- tension of wrist lost or severely af- fected Incomplete: Severe Moderate Mild 8611 Neuritis.	70 50 40 20	60 40 30 20
8711 Neuralgia.		
Lower radicular group 8512 Paralysis of: Complete; all intrinsic muscles of hand, and some or all of flexors of wrist and fingers, paralyzed (substantial loss of use of hand)	70	60
Incomplete: Severe Moderate	50 40	40 30

DISEASES OF THE PERIPHERAL NERVES— Continued

	Rat	ing
Schedule of ratings	Major	Minor
Mild 8612 Neuritis. 8712 Neuralgia.	20	20
All radicular groups		
8513 Paralysis of: Complete Incomplete:	90	80
Severe	70	60
Moderate	40	30
Mild	20	20
8613 Neuritis.		
8713 Neuralgia.		
The musculospiral nerve (radial nerve)		
8514 Paralysis of: Complete; drop of hand and fingers, wrist and fingers perpetually flexed, the thumb adducted falling within the line of the outer border of the index finger; can not extend hand at wrist, extend proximal phalanges of fingers, extend thumb, or make lateral move- ment of wrist; supination of hand, ex- tension and flexion of elbow weak- ened, the loss of synergic motion of extensors impairs the hand grip seri- ously; total paralysis of the triceps oc- curs only as the greatest rarity	70	60
Incomplete:		
Severe	50	40
Moderate	30 20	20
Mild 8614 Neuritis.	20	20
8714 Neuralgia.		

NOTE: Lesions involving only "dissociation of extensor communis digitorum" and "paralysis below the extensor communis digitorum," will not exceed the moderate rat-

ing under code 8514.

8515 Paralysis of:

Incomplete:

The median nerve

Complete; the hand inclined to the ulnar side, the index and middle fingers more extended than normally, consid-

more extended than normally, considerable atrophy of the muscles of the thenar eminence, the thumb in the plane of the hand (ape hand); pronation incomplete and defective, absence of flexion of index finger and feeble flexion of middle finger, cannot make a fist, index and middle fingers remain extended; cannot flex distal halanx of thumb defective opnosition

phalanx of thumb, defective opposition and abduction of the thumb, at right angles to palm; flexion of wrist weakened; pain with trophic disturbances ...

Severe .....

Mild .....

Moderate .....

DISEASES OF THE PERIPHERAL NERVES— Continued

Schedule of ratings	Rat	ing
	Major	Mino
8615 Neuritis.		
8715 Neuralgia.		
The ulnar nerve		
8516 Paralysis of:		
Complete; the "griffin claw" deformity,		
due to flexor contraction of ring and lit-		
tle fingers, atrophy very marked in dor-		
sal interspace and thenar and		
hypothenar eminences; loss of exten- sion of ring and little fingers cannot		
spread the fingers (or reverse), cannot		
adduct the thumb; flexion of wrist		
weakened	60	5
Incomplete:		
Severe	40	3
Moderate	30	2
Mild	10	1
8616 Neuritis.		
8716 Neuralgia.		
Musculocutaneous nerve		
8517 Paralysis of:		
Complete; weakness but not loss of flex-		
ion of elbow and supination of forearm	30	2
Incomplete:		
Severe	20	2
Moderate	10	1
Mild	0	
8617 Neuritis.		
8717 Neuralgia.		
Circumflex nerve		
8518 Paralysis of: Complete; abduction of arm is impos-		
sible, outward rotation is weakened;		
muscles supplied are deltoid and teres		
minor	50	2
Incomplete:		
Severe	30	2
Moderate	10	1
Mild	0	
8618 Neuritis.		
8718 Neuralgia.		
Long thoracic nerve		
8519 Paralysis of:		
Complete; inability to raise arm above		
shoulder level, winged scapula de- formity	30	2
Incomplete:	50	4
Severe	20	2
Moderate	10	1
Mild	0	
NOTE: Not to be combined with lost motion level.	above s	houlde
	J	
8619 Neuritis. 8719 Neuralgia.		
NOTE: Combined nerve injuries should be erence to the major involvement, or if		

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70

50

30

10

60

40

20

10

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	Rating
Sciatic nerve	
8520 Paralysis of: Complete; the foot dangles and drops, no active movement possible of mus- cles below the knee, flexion of knee weakened or (very rarely) lost	80
Incomplete: Severe, with marked muscular atrophy Moderately severe Mild	60 40 20 10
External popliteal nerve (common	
peroneal) 8521 Paralysis of: Complete; foot drop and slight droop of first phalanges of all toes, cannot dorsiflex the foot, extension (dorsal flexion) of proximal phalanges of toes lost; abduction of foot lost, adduction weakened; anesthesia covers entire	
dorsum of foot and toes	40
Incomplete: Severe Moderate Mild 8621 Neuritis. 8721 Neuralgia.	30 20 10
Musculocutaneous nerve (superficial	
peroneal)	
8522 Paralysis of: Complete; eversion of foot weakened Incomplete:	30
Severe Moderate	20 10 0
Anterior tibial nerve (deep peroneal)	
8523 Paralysis of: Complete; dorsal flexion of foot lost	30
Incomplete: Severe Moderate Mild	20 10 0
Internal popliteal nerve (tibial)	
8524 Paralysis of: Complete; plantar flexion lost, frank adduction of foot impossible, flexion and separation of toes abolished; no muscle in sole can move; in lesions of the nerve high in popliteal fossa, plan- tar flexion of foot is lost Incomplete:	40
Moderate Mild	30 20 10

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		Rating
8624	Neuritis.	
8724	Neuralgia.	
	Posterior tibial nerve	
8525	Paralysis of:	
Con	nplete; paralysis of all muscles of	
S	ble of foot, frequently with painful pa-	
ra	lysis of a causalgic nature; toes can-	
	ot be flexed; adduction is weakened; antar flexion is impaired	30
	omplete:	
	evere	20
Μ	loderate	10
	lild	10
	Neuritis.	
8725	Neuralgia.	
	Anterior crural nerve (femoral)	
8526	Paralysis of:	
	nplete; paralysis of quadriceps exten-	
	or muscles	40
	omplete:	20
	evere	30 20
	lild	10
8626	Neuritis.	
8726	Neuralgia.	
	Internal saphenous nerve	
8527	Paralysis of:	
	ere to complete	10
	to moderate	0
8627	Neuritis.	
8727	Neuralgia.	
	Obturator nerve	
8528	Paralysis of:	
	ere to complete	10
	or moderate	0
8628	Neuritis.	
8728	Neuralgia.	
Ex	ternal cutaneous nerve of thigh	
8529	Paralysis of:	
	ere to complete	10
	l or moderate	0
	Neuritis. Neuralgia.	
0129	5	
	Ilio-inguinal nerve	
	Paralysis of:	10
	ere to complete	10 0
	Neuritis.	0
8730	Neuralgia.	
8540	Soft-tissue sarcoma (of neurogenic	
orig	in)	100
	E: The 100 percent rating will be co	
fo	or 6 months following the cessation of s	surgical,
X	-ray, antineoplastic chemotherapy o erapeutic procedure. At this point, if th	r other
	erapeutic procedure. At this point, if the	
	ating will be made on residuals.	,
-		

### THE EPILEPSIES

THE EPILEPSIES—Continued

Rat- ing		Rat- ing
100 80 60 40 20 10	<ul> <li>Major seizures:         <ul> <li>Psychomotor seizures will be rated as major seizures under the general rating formula when characterized by automatic states and/or generalized convulsions with unconsciousness.</li> <li>Minor seizures:             <ul></ul></li></ul></li></ul>	rgani priatifad (ps) noses c ccppriati ifficuo copuratific
	ing 100 80 60 40 20 10	Ing           Major seizures:           Psychomotor seizures will be rated as major seizures under the general rating formula when characterized by automatic states and/or generalized convulsions with unconsciousness.           Minor seizures:           Psychomotor seizures will be rated as minor seizures under the general rating formula when characterized by brief transient episodes of random motor movements, hallucinations, perceptual illusions, abnormalities of thinking, memory or mood, or autonomic disturbances.           Mental Disorders in Epilepsies: A nonpsychotic or brain syndrome will be rated separately under the approdiagnostic code (e.g., 9304 or 9307). In the absence of agnosis of non-psychotic or granic psychiatric disturbance chotic, psychoneurotic or granic psychiatric disturbance chotic, coxychoneurotic or granic psychiatric disturbance of agnosis of non-psychotic or personality disorder will be rated separately. The psychotic psychroneurotic disorder will be rated under the approdiagnostic code. The personality disorder will be rated under the approdiagnostic code. The personality disorder will be rated dementia (e.g., diagnostic code 9304 or 9307).           Dielepsy and Unemployability: (1) Rating specialists bear in mind that the epileptic, although his or her se are controlled, may find employment and rehabilitation of attainment due to employer reluctance to the biring epileptic.           (2) Where a case is encountered with a definite his or her isson to conduct this economic and social survey purpose of this survey is to secure all the relevant fact data necessary to permit of a true judgment as to ther for his or her unemployment and should include information:           (4) Upon completion of this survey and current examint the case should have rating boar

§4.125 Diagnosis of mental disorders.

(a) If the diagnosis of a mental disorder does not conform to DSM-IV or is not supported by the findings on the examination report, the rating agency shall return the report to the examiner to substantiate the diagnosis.

(b) If the diagnosis of a mental disorder is changed, the rating agency

## §4.125

shall determine whether the new diagnosis represents progression of the prior diagnosis, correction of an error in the prior diagnosis, or development of a new and separate condition. If it is not clear from the available records what the change of diagnosis represents, the rating agency shall return the report to the examiner for a determination.

(Authority: 38 U.S.C. 1155)

[61 FR 52700, Oct. 8, 1996]

## §4.126 Evaluation of disability from mental disorders.

(a) When evaluating a mental disorder, the rating agency shall consider the frequency, severity, and duration of psychiatric symptoms, the length of remissions, and the veteran's capacity for adjustment during periods of remission. The rating agency shall assign an evaluation based on all the evidence of record that bears on occupational and social impairment rather than solely on the examiner's assessment of the level of disability at the moment of the examination.

(b) When evaluating the level of disability from a mental disorder, the rating agency will consider the extent of social impairment, but shall not assign an evaluation solely on the basis of social impairment.

(c) Delirium, dementia, and amnestic and other cognitive disorders shall be evaluated under the general rating formula for mental disorders; neurologic deficits or other impairments stemming from the same etiology (e.g., a head injury) shall be evaluated separately and combined with the evaluation for delirium, dementia, or amnestic or other cognitive disorder (see §4.25).

(d) When a single disability has been diagnosed both as a physical condition and as a mental disorder, the rating agency shall evaluate it using a diagnostic code which represents the dominant (more disabling) aspect of the condition (see 4.14).

(Authority: 38 U.S.C. 1155)

[61 FR 52700, Oct. 8, 1996]

#### 38 CFR Ch. I (7–1–00 Edition)

#### §4.127 Mental retardation and personality disorders.

Mental retardation and personality disorders are not diseases or injuries for compensation purposes, and, except as provided in §3.310(a) of this chapter, disability resulting from them may not be service-connected. However, disability resulting from a mental disorder that is superimposed upon mental retardation or a personality disorder may be service-connected.

(Authority: 38 U.S.C. 1155)

[61 FR 52700, Oct. 8, 1996]

#### §4.128 Convalescence ratings following extended hospitalization.

If a mental disorder has been assigned a total evaluation due to a continuous period of hospitalization lasting six months or more, the rating agency shall continue the total evaluation indefinitely and schedule a mandatory examination six months after the veteran is discharged or released to nonbed care. A change in evaluation based on that or any subsequent examination shall be subject to the provisions of §3.105(e) of this chapter.

(Authority: 38 U.S.C. 1155)

[61 FR 52700, Oct. 8, 1996]

#### §4.129 Mental disorders due to traumatic stress.

When a mental disorder that develops in service as a result of a highly stressful event is severe enough to bring about the veteran's release from active military service, the rating agency shall assign an evaluation of not less than 50 percent and schedule an examination within the six month period following the veteran's discharge to determine whether a change in evaluation is warranted.

(Authority: 38 U.S.C. 1155)

[61 FR 52700, Oct. 8, 1996]

## §4.130 Schedule of ratings—mental disorders.

The nomenclature employed in this portion of the rating schedule is based upon the Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, of the American Psychiatric Association (DSM-IV). Rating agencies must be thoroughly familiar with this

#### §4.130

Rating

manual to properly implement the directives in §4.125 through §4.129 and to apply the general rating formula for

mental disorders in §4.130. The schedule for rating for mental disorders is set forth as follows:

	Schizophrenia and Other Psychotic Disorders	
9201	Schizophrenia, disorganized type	
9202	Schizophrenia, catatonic type	
9203	Schizophrenia, paranoid type	
9204	Schizophrenia, undifferentiated type	
9205	Schizophrenia, residual type; other and unspecified types	
9208	Delusional disorder	
9210	Psychotic disorder, not otherwise specified (atypical psychosis)	
9211	Schizoaffective disorder	

#### Delirium, Dementia, and Amnestic and Other Cognitive Disorders

#### 9300 Delirium

- Dementia due to infection (HIV infection, syphilis, or other systemic or intracranial infections) 9301
- 9304 Dementia due to head trauma
- 9305 Vascular dementia
- 9310 Dementia of unknown etiology
- Dementia of the Alzheimer's type 9312
- 9326 Dementia due to other neurologic or general medical conditions (endocrine disorders, metabolic disorders, Pick's disease, brain tumors, etc.) or that are substance-induced (drugs, alcohol, poisons)
   9327 Organic mental disorder, other (including personality change due to a general medical condition)

#### Anxiety Disorders

- 9400 9403 Generalized anxiety disorder
- Specific (simple) phobia; social phobia 9404 Obsessive compulsive disorder
- 9410 Other and unspecified neurosis
- 9411 Post-traumatic stress disorder
- 9412 Panic disorder and/or agoraphobia
- Anxiety disorder, not otherwise specified 9413

#### **Dissociative Disorders**

- 9416 Dissociative amnesia; dissociative fugue; dissociative identity disorder (multiple personality disorder)
- 9417 Depersonalization disorder

#### Somatoform Disorders

- 9421 Somatization disorder
- 9422 Pain disorder 9423
- Undifferentiated somatoform disorder 9424 Conversion disorder
- 9425 Hypochondriasis

#### Mood Disorders

- 9431 Cyclothymic disorder
- 9432 Bipolar disorder 9433 Dysthymic disorder
- 9434 Major depressive disorder
- Mood disorder, not otherwise specified 9435

#### Chronic Adjustment Disorder

9440 Chronic adjustment disorder General Rating Formula for Mental Disorders:

Total occupational and social impairment, due to such symptoms as: gross impairment in thought proc-esses or communication; persistent delusions or hallucinations; grossly inappropriate behavior; persistent danger of hurting self or others; intermittent inability to perform activities of daily living (including maintenance of minimal personal hygiene); disorientation to time or place; memory loss for names of close relatives, own occupation, or own name

100

## §4.149

## 38 CFR Ch. I (7-1-00 Edition)

	Rating
Occupational and social impairment, with deficiencies in most areas, such as work, school, family rela- tions, judgment, thinking, or mood, due to such symptoms as: suicidal ideation; obsessional rituals which interfere with routine activities; speech intermittently illogical, obscure, or irrelevant; near-contin- uous panic or depression affecting the ability to function independently, appropriately and effectively; impaired impulse control (such as unprovoked irritability with periods of violence); spatial disorientation; neglect of personal appearance and hygiene; difficulty in adapting to stressful circumstances (including work or a worklike setting); inability to establish and maintain effective relationships Occupational and social impairment with reduced reliability and productivity due to such symptoms as: flattened affect; circumstantial, circumlocutory, or stereotyped speech; panic attacks more than once a week; difficulty in understanding complex commands; impairment of short- and long-term memory (e.g., retention of only highly learned material, forgetting to complete tasks); impaired judgment; im- paired abstract thinking; disturbances of motivation and mood; difficulty in establishing and maintaining effective work and social relationships	70
Occupational and social impairment with occasional decrease in work efficiency and intermittent periods of inability to perform occupational tasks (although generally functioning satisfactorily, with routine be- havior, self-care, and conversation normal), due to such symptoms as: depressed mood, anxiety, sus- piciousness, panic attacks (weekly or less often), chronic sleep impairment, mild memory loss (such as forgetting names, directions, recent events).	30
Occupational and social impairment due to mild or transient symptoms which decrease work efficiency and ability to perform occupational tasks only during periods of significant stress, or; symptoms con- trolled by continuous medication	10
A mental condition has been formally diagnosed, but symptoms are not severe enough either to interfere with occupational and social functioning or to require continuous medication	0

Eating Disorders

9520 Anorexia nervosa	
9521 Bulimia nervosa	
Rating Formula for Eating Disorders:	
Self-induced weight loss to less than 80 percent of expected minimum weight, with incapacitating epi- sodes of at least six weeks total duration per year, and requiring hospitalization more than twice a year	
for parenteral nutrition or tube feeding	100
Self-induced weight loss to less than 85 percent of expected minimum weight with incapacitating epi- sodes of six or more weeks total duration per year	60
Self-induced weight loss to less than 85 percent of expected minimum weight with incapacitating epi- sodes of more than two but less than six weeks total duration per year	30
Binge eating followed by self-induced vomiting or other measures to prevent weight gain, or resistance to weight gain even when below expected minimum weight, with diagnosis of an eating disorder and in- capacitating episodes of up to two weeks total duration per year	10
Binge eating followed by self-induced vomitting or other measures to prevent weight gain, or resistance to weight gain even when below expected minimum weight, with diagnosis of an eating disorder but with	
out incapacitating episodes	0

 $\ensuremath{\text{NOTE:}}$  An incapacitating episode is a period during which bed rest and treatment by a physician are required.

(Authority: 38 U.S.C. 1155)

[61 FR 52700, Oct. 8, 1996]

### DENTAL AND ORAL CONDITIONS

#### §4.149 [Reserved]

# §4.150 Schedule of ratings—dental and oral conditions.

		Rat- ing
	Maxilla or mandible, chronic osteomyelitis or coradionecrosis of:	
R	ate as osteomyelitis, chronic under diagnostic code 5000.	
	Mandible, loss of, complete, between angles Mandible, loss of approximately one-half:	100

	Rat- ing
Involving temporomandibular articulation	50
Not involving temporomandibular articulation 9903 Mandible, nonunion of:	30
Severe	30
Moderate	
NOTE—Dependent upon degree of motion and relative loss of masticatory function.	
9904 Mandible, malunion of:	
Severe displacement	
Moderate displacement	
Slight displacement	
NOTE—Dependent upon degree of motion and relative loss of masticatory function.	

	Rat- ing
9905 Temporomandibular articulation, limited mo- tion of:	
Inter-incisal range:	40
0 to 10 mm 11 to 20 mm	40 30
21 to 30 mm	20
31 to 40 mm	10
Range of lateral excursion:	
0 to 4 mm	10
NOTE—Ratings for limited inter-incisal movement shall not be combined with ratings for limited lateral excursion.	
9906 Ramus, loss of whole or part of:	
Involving loss of temporomandibular articulation	
Bilateral	50
Unilateral	30
Not involving loss of temporomandibular articula- tion	
Bilateral	30
Unilateral	20
9907 Ramus, loss of less than one-half the sub- stance of, not involving loss of continuity:	20
Bilateral	20
Unilateral	10
9908 Condyloid process, loss of, one or both sides 9909 Coronoid process, loss of:	30
9909 Coronoid process, loss of: Bilateral	20
Unilateral	10
9911 Hard palate, loss of half or more:	
Not replaceable by prosthesis	30
Replaceable by prosthesis	10
9912 Hard palate, loss of less than half of:	00
Not replaceable by prosthesis Replaceable by prosthesis	20 0
9913 Teeth, loss of, due to loss of substance of body of maxilla or mandible without loss of con-	0
tinuity: Where the lost masticatory surface cannot be re- stored by suitable prosthesis:	
Loss of all teeth	40
Loss of all upper teeth	30
Loss of all lower teeth	30
All upper and lower posterior teeth missing	20
All upper and lower anterior teeth missing	20
All upper anterior teeth missing	10
All lower anterior teeth missing	10
All upper and lower teeth on one side miss- ing	10
Where the loss of masticatory surface can be re-	10
stored by suitable prosthesis	0
NOTE-These ratings apply only to bone loss	
through trauma or disease such as osteomy-	
elitis, and not to the loss of the alveolar proc-	
ess as a result of periodontal disease, since such loss is not considered disabling.	
9914 Maxilla, loss of more than half:	
Not replaceable by prosthesis	100
Replaceable by prosthesis	50
9915 Maxilla, loss of half or less:	
Loss of 25 to 50 percent:	
Not replaceable by prosthesis	40
Replaceable by prosthesis	30
Loss of less than 25 percent:	20
Not replaceable by prosthesis Replaceable by prosthesis	20 0
9916 Maxilla, malunion or nonunion of:	0
Severe displacement	30
Moderate displacement Slight displacement	10 0

## Pt. 4, App.A

### APPENDIX A TO PART 4—TABLE OF AMENDMENTS AND EFFECTIVE DATES SINCE 1946

Sec.	
4.16	Last sentence; March 1, 1963.
4.17	October 7, 1948.
4.17a	March 1, 1963.
4.29	Introductory portion preceding paragraph (a);
4.25	March 1, 1963.
	Paragraph (a) "first day of continuous hos- pitalization"; April 8, 1959.
	Paragraph (a) "terminated last day of month"; December 1, 1962.
	Paragraph (a) penultimate sentence; November 13, 1970.
	Paragraph (b); April 8, 1959.
	Paragraph (c); August 16, 1948. Paragraph (d); August 16, 1948.
	Paragraph (d); August 16, 1948.
	Paragraph (e); March 1, 1963.
	Paragraph (f); August 9, 1976.
	NOTE: Application of this section to psycho-
	neurotic and psychophysiologic disorders ef-
	fective October 1, 1961.
4.30	Introductory portion of paragraph (a) preceding
4.00	subparagraph (1); July 6, 1950.
	Paragraph (a)(1); June 9, 1952. Paragraph (a)(2); June 9, 1952.
	Paragraph (a)(2); June 9, 1952.
	Paragraph (a)(3); June 9, 1952. Effective as to
	outpatient treatment March 10, 1976.
	Paragraph (b)(1); March 1, 1963.
	Paragraph (b)(2); August 9, 1976.
4.55	Paragraph (b) first sentence; March 1, 1963.
4.63	June 17, 1948.
4.64	October 1, 1956.
4.71a	Diagnostic Code 5000-60 percent; February 1,
4.1 10	1962.
	Diagnostic Code 5000 NOTE (2):
	First three sentences; July 10, 1956. Last sentence; July 6, 1950.
	Last sentence; July 6, 1950.
	Diagnostic Code 5002-100 percent, 60 per-
	cent, 40 percent, 20 percent; March 1, 1963.
	Diagnostic Code 5003; July 6, 1950.
	Diagnostic Code 5012-NOTE; March 10, 1976.
	In sentence following DC 5024: "except gout
	which will be rated under 5002"; March 1,
	1963.
	Diagnostic Code 5051;
	Diagnostic Code 5052;
	Diagnostic Code 5053;
	Diagnostic Code 5054; September 9, 1975.
	Diagnostic Code 5055; September 9, 1975.
	Diagnostic Code 5056;
	Diagnostic Code 5164—60 percent; June 9, 1952.
	Diagnostic Code 5172; July 6, 1950.
	Diagnostic Code 5173; June 9, 1952.
	Diagnostic Code 5255 "or hip"; July 6, 1950.
	Diagnostic Code 5255 of hip , suly 6, 1950.
	1950.
	Diagnostic Code 5297—(Removal of one rib)
	"or resection of 2 or more"; August 23, 1948.
	Direction of 2 of more , August 23, 1946.
	Diagnostic Code 5297-NOTE (2): Reference to
	lobectomy; pneumonectomy and graduated
	ratings; February 1, 1962.
	Diagnostic Code 5298; August 23, 1948.
4.73	Diagnostic Code 5324; February 1, 1962.
	Diagnostic Code 5327; March 10, 1976.
1 78	Diagnostic Code 5328; March 10, 1976.
4.78	Diagnostic Code 5328; March 10, 1976. Last sentence; December 1, 1963.
4.78 4.84a	Diagnostic Code 5328; March 10, 1976. Last sentence; December 1, 1963. Diagnostic Code 6029—Note; August 23, 1948.
	Diagnostic Code 5328; March 10, 1976. Last sentence; December 1, 1963. Diagnostic Code 6029—Note; August 23, 1948. Diagnostic Code 6035; September 9, 1975.
	Diagnostic Code 5328; March 10, 1976. Last sentence; December 1, 1963. Diagnostic Code 6029—Note; August 23, 1948.

[59 FR 2530, Jan. 18, 1994]

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Sec		Sec.
	Diagnostic Code 6080—Note—"as to 38 U.S.C. 1114(L)"; July 6, 1950. Diagnostic Code 6081—Words "unilateral",	
	"minimal" and all of Note; March 10, 1976. Removed-December 18, 1987 (text redesig- nated §4.871, December 18, 1987)	4.84b
	March 23, 1956. December 18, 1987.	4.85
	March 23, 1956. December 18, 1987.	4.86
	March 23, 1956. December 18, 1987.	4.86a
	Tables VI and VII replaced by new Tables VI	4.87
	Vla and VII December 18, 1987. Diagnostic Codes 6277 through 6297; March 23, 1956; removed December 18, 1987. (Text from §4.84b redesignated §4.87a, December 18, 1987).	4.87a
	Diagnostic Code 6304—Notes (1) and (2); Au- gust 23, 1948. Diagnostic Code 6309; March 1, 1963. Diagnostic Code 6350; 80% Evaluation and Cri- terion for 60% and 30% Evaluations; March 10, 1976. Other Evaluations and Note; March 1, 1963.	4.88a
	Ratings for nonpulmonary TB; December 1, 1949.	4.89
	Diagnostic Code 6600—100% Evaluations and Criteria for 60%; September 9, 1975.Diagnostic Code 6602—Criteria for all Evalua- tions and Note; September 9, 1975.Diagnostic Code 6603; September 9, 1975.Second note following Diagnostic Code 6724;	4.97
4.115a	<ul> <li>December 1, 1949.</li> <li>Diagnostic Code 6802—Criteria for all Evaluations; September 9, 1975.</li> <li>Diagnostic Code 6819—Note; March 10, 1976.</li> <li>Diagnostic Code 6821—Evaluations and Note;</li> </ul>	
	August 23, 1948. Diagnostic Code 7000—30 percent; July 6, 1950.	4.104
4.116a	Diagnostic Code 7000—100 percent inactive "with signs of congestive failure upon any ex- ertion beyond rest in bed" revoked; Diagnostic Code 7005—80 percent revoked;	
4.117	Diagnostic Code 7007—80 percent revoked; Diagnostic Code 7015—100 percent Evaluation. Criteria for All Evaluations and NOTES (1) and (2); September 9, 1975.	
	Diagnostic Code 7016; September 9, 1975.	
4.118	Diagnostic Code 7017; Diagnostic Code 7100—20 percent; July 6,	
4.119	1950. Diagnostic Code 7101 "or more"; September 1, 1960.	
	Diagnostic Code 7101—Note (2); September 9, 1975.	
	Diagnostic Code 7110—Criteria for 100 percent, NOTE and 60 percent and 20 percent Evalua- tions; September 9, 1975. Diagnostic Code 7111—NOTE; September 9,	
	1975. Diagnostic Codes 7114, 7115, 7116, and NOTE;	
	June 9, 1952. Diagnostic Code 7117 and NOTE; June 9, 1952. NOTE following Diagnostic Code 7120; July 6, 1950.	
	Diagnostic Code 7121—100 percent Criterion and Evaluation and 60 percent Criterion; March 10, 1976. Criteria for 30 percent and	
4.122 4.124a	10 percent and NoTE; July 6, 1950. Last sentence of NoTE following Diagnostic Code 7122; July 6, 1950.	
	Diagnostic Codes 7304 and 7305—Evaluations; November 1, 1962. Diagnostic Code 7308—Evaluations; April 8, 1959.	4.114

Sec.	
	Diagnostic Code 7312-70% Evaluation and
	50% Evaluation and Criterion; March 10, 1976.
	Diagnostic Code 7313-20% Evaluation; March
	10, 1976. Diagnostic Code 7319—Evaluations; November
	1, 1962.
	Diagnostic Code 7321—Evaluations and Note; July 6, 1950.
	Diagnostic Code 7328-Evaluations and Note;
	November 1, 1962. Diagnostic Code 7329—Evaluations and Note;
	November 1, 1962. Diagnostic Code 7330-60% Evaluation; No-
	vember 1, 1962.
	Diagnostic Code 7332—60% Evaluation; No- vember 1, 1962.
	Diagnostic Code 7334-50% and 30% Evalua-
	tions; July 6, 1950. Diagnostic Code 7334—10% Evaluation; No-
	vember 1, 1962.
	Diagnostic Code 7339—Criterion for 20% Eval- uation; March 10, 1976.
	Diagnostic Code 7343—Note; March 10, 1976. Diagnostic Code 7345—100%, 60% and 30%
	Evaluations; August 23, 1948.
	Diagnostic Code 7345—10% Evaluation; Feb- ruary 17, 1955.
	Diagnostic Code 7345-10% Evaluation; Feb-
	ruary 17, 1955. Diagnostic Code 7346—Evaluations; February
	1, 1962.
	Diagnostic Code 7347; September 9, 1975. Diagnostic Code 7348; March 10, 1976.
115a	Diagnostic Code 7500—Note; July 6, 1950. Diagnostic Code 7519—20%, 40% and 60%
	Evaluations; March 10, 1976.
	Diagnostic Code 7524—Note; July 6, 1950. Diagnostic Code 7528—Note; March 10, 1976.
	Diagnostic Code 7530; September 9, 1975.
116a	Diagnostic Code 7531; September 9, 1975. Diagnostic Code 7627—Note; March 10, 1976.
117	Diagnostic Code 7627—Note; March 10, 1976. Diagnostic Code 7703—Evaluations; August 23, 1948.
	Diagnostic Code 7709–Note; March 10, 1976.
	Evaluations; June 9, 1952. Diagnostic Code 7714; September 9, 1975.
118	Diagnostic Code 7801—Note (2); July 6, 1950. Diagnostic Code 7804—Note; July 6, 1950.
119	Diagnostic Code 7804—Note; July 6, 1950. Diagnostic Code 7900—10% Evaluation; and
	Notes (2) and (3); August 13, 1981.
	Diagnostic Code 7902—20% Evaluation; August 13, 1981.
	Diagnostic Code 7903—10% Evaluation; August
	13, 1981. Diagnostic Code 7905—10% Evaluation; August
	13, 1981. Diagnostic Code 7907—60% Evaluation; August
	13, 1981.
	Diagnostic Code 7909—40% and 20% Evalua- tion; August 13, 1981.
	Diagnostic Code 7911-Evaluations and Note;
	March 1, 1963; 40% and 20% Evaluations; August 13, 1981.
	Diagnostic Code 7913-Note; September 9,
	1975. Diagnostic Code 7914—Note; March 10, 1976.
122	October 1, 1961.
124a	Diagnostic Code 8002, NOTE; Diagnostic Code 8021, NOTE;
	Diagnostic Code 8045; October 1, 1961.
	Diagnostic Code 8046; October 1, 1961. Diagnostic Code 8100—Evaluations; June 9,
	1953.

Sec.	
	Diagnostic Codes 8910 through 8914; October 1, 1961.
	Diagnostic Codes 8910 through 8914 General Rating Formula—Criteria and Evaluations; September 9, 1975.
4.125-	All Diagnostic Codes under Mental Disorders;
4.132	October 1, 1961, except as to evaluation for Diagnostic Codes 9500 through 9511; Sep- tember 9, 1975.

 $[29\ FR\ 6718,\ May\ 22,\ 1964,\ as\ amended\ at\ 34$  FR 5064, Mar. 11,\ 1969;\ 40\ FR\ 42541,\ Sept.\ 15, 1975; 41 FR 11291, Mar. 18, 1976; 41 FR 34258, Aug. 13, 1976; 43 FR 45362, Oct. 2, 1978; 46 FR 43666, Aug. 31, 1981; 52 FR 44122, Nov. 18, 1987; 52 FR 46439, Dec. 7, 1987]

#### APPENDIX B TO PART 4-NUMERICAL INDEX OF DISABILITIES

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

Diag- nos- tic	
Code	
No.	
5000	Osteomyelitis, acute, subacute, or chronic.
5001	Bones and Joints, tuberculosis of.
5002	Arthritis, rheumatoid (atrophic).
5003	Arthritis, degenerative, hypertrophic, or osteoarthritis.
5004	Arthritis, gonorrheal.
5005	Arthritis, pneumococcic.
5006	Arthritis, typhoid.
5007	Arthritis, syphilitic.
5008	Arthritis, streptococcic.
5009	Arthritis, other types.
5010	Arthritis, due to trauma.
5011	Bones, caisson disease of.
5012	Bones, new growths of, malignant.
5013	Osteoporosis, with joint manifestations.
5014	Osteomalacia.
5015	Bones, new growths of, benign.
5016	Osteitis deformans.
5017	Gout.
5018	Hydrarthrosis, intermittent. Bursitis
5019 5020	Barolaol
5020	Synovitis. Myositis.
5021	Periostitis.
5022 5023	Myositis ossificans.
5023	Tenosynovitis.
5024	10103y110v103.
	COMBINATIONS OF DISABILITIES

- 5100 Anatomical loss of both hands and both feet.
- Loss of use of both hands and both feet. 5101
- Anatomical loss of both hands and one foot. Anatomical loss of both feet and one hand. 5102 5103
- Loss of use of both hands and one foot. 5104
- Loss of use of both feet and one hand. Anatomical loss of both hands. 5105
- 5106
- 5107 Anatomical loss of both feet.
- 5108 Anatomical loss of one hand and one foot.
- 5109 Loss of use of both hands. 5110
- Loss of use of both feet. Loss of use of one hand and one foot. 5111
  - AMPUTATIONS: UPPER EXTREMITY

## [ACUTE, SUBACUTE, OR CHRONIC DISEASES]

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Disarticulation. Above insertion of deltoid. Below insertion of deltoid. Forearm, amputation of: Above insertion of pronator teres. Below insertion of pronator teres. Hand, loss of use of. Five digits of one hand, amputation of: Four digits of one hand, amputation of: Thumb, index, middle and ring.

- 5127 5128
- Thumb, index, middle and little. Thumb, index, ring and little. 5129
- Thumb, middle, ring and little. 5130
- 5131 Index, middle, ring and little. Three digits of one hand, amputation of:
- Thumb, index and middle. 5132
- 5133 Thumb, index and ring. Thumb, index and little 5134

Diag-nos-tic Code No.

5120

5121 5122

5123

5124

5125

5126

- 5135 Thumb, middle and ring.
  - Thumb, middle and little.
  - Thumb, ring and little.
  - Index, middle and ring.
- Index, middle and little Index, ring and little.
- 5141 Middle, ring and little.
- Two digits of one hand, amputation of: 5142 Thumb and index
- 5143 Thumb and middle. Thumb and ring.
- 5144 5145 Thumb and little
- 5146 Index and middle
- 5147 5148 Index and ring.
- Index and little
- 5149 Middle and ring.
- 5150 5151 Middle and little
- Ring and little.
- 5152 Thumb, amputation of.
- 5153
- Index finger, amputation of. Middle finger, amputation of. 5154
- Ring finger, amputation of Little finger, amputation of 5155
- 5156

#### AMPUTATIONS: LOWER EXTREMITY

- Thigh, amputation of:
- 5160 Disarticulation.
- 5161 Upper third.
- 5162 Middle or lower thirds.
- Leg, amputation of:
- 5163 With defective stump.
- With loss of natural knee action. 5164
- 5165 At a lower level. 5166
- Forefoot, amputation proximal to metatarsal bones. Foot, loss of use of. 5167
- 5170 Toes, all, amputation of, without metatarsal loss.
- 5171 Toe, great, amputation of.
- Toe, other, amputation of. 5172
- 5173 Toes, three or more, amputation of, not including great toe.

#### THE SHOULDER AND ARM

- 5200 Scapulohumeral articulation, ankylosis of.
- 5201 Arm, limitation of motion of
- 5202 Humerus, other impairment of
- 5203 Clavicle or scapula, impairment of.

5136 5137 5138 5139 5140

### PT. 4, App. B

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

Diag- nos- tic Code No.	Diag-			
Code No.	nos-			
No.	Code			
	No.			

#### THE ELBOW AND FOREARM

5205 Elbow, ankylosis of

- Forearm, limitation of flexion of. 5206
- 5207
- Forearm, limitation of extension of Forearm, flexion limited to 100° and extension to 45°. 5208
- Elbow, other impairment of. 5209
- Radius and ulna, nonunion of, with flail false joint. 5210
- 5211 Ulna, impairment of. 5212
- Radius, impairment of. Supination and pronation, impairment of. 5213

#### THE WRIST AND HAND

- 5214 Wrist, ankylosis.
- 5215 5216 Wrist, limitation of motion of. Five digits of one hand, unfavorable ankylosis of.
- 5217 Four digits of one hand, unfavorable ankylosis of
- 5218 Three digits of one hand, unfavorable ankylosis of,
- 5219 Two digits of one hand, unfavorable ankylosis of.
- 5220 Five digits of one hand, favorable ankylosis of. Four digits of one hand, favorable ankylosis of.
- 5221
- 5222 Three digits of one hand, favorable ankylosis of.
- 5223 Two digits of one hand, favorable ankylosis of.
- 5224 Thumb, ankylosis of.
- Index finger, ankylosis of. Middle finger, ankylosis of. 5225
- 5226 Finger, any other, ankylosis of. 5227

#### THE HIP AND THIGH

- Hip, ankylosis of. Thigh, limitation of extension of. 5250 5251
- 5252 Thigh, limitation of flexion of.
- 5253 Thigh, impairment of.
- 5254 Hip, flail joint.
- 5255 Femur, impairment of.

#### THE KNEE AND LEG

- 5256 Knee, ankylosis of, 5257 Knee, other impairment of 5258 Cartilage, semilunar, dislocated Cartilage, semilunar, removal of 5259 5260 Leg, limitation of flexion of. 5261 Leg, limitation of extension of. 5262 Tibia and fibula, impairment of.
- 5263 Genu recurvatum.

## THE ANKLE

- 5270 Ankle, ankylosis of.
- 5271 Ankle, limited motion of,
- 5272 Subastragalar or tarsal joint, ankylosis of. 5273
- Os calcis or astragalus, malunion of. 5274 Astragalectomy.

## SHORTENING OF THE LOWER EXTREMITY

5275 Bones, of the lower extremity, shortening of.

#### THE FOOT

- 5276 Flatfoot, acquired.
- 5277 Weak foot, bilateral 5278 Claw foot (pes cavus), acquired.

# 38 CFR Ch. I (7-1-00 Edition)

#### [ACUTE, SUBACUTE, OR CHRONIC DISEASES]

- Diag-nos-tic Code No. 5279 Metatarsalgia, anterior (Morton's disease).
- 5280 Hallux valgus.
- 5281 Hallux rigidus.
- 5282 Hammer toe
- 5283 Tarsal, or metatarsal bones, malunion of, or nonunion
- of. 5284 Foot injuries, other,
- THE SPINE
- 5285 Vertebra, fracture of, residuals.
- 5286 Spine, complete bony fixation (ankylosis) of.
- Spine, ankylosis of, cervical. Spine, ankylosis of, dorsal. 5287
- 5288 5289
- Spine, ankylosis of, lumbar 5290 Spine limitation of motion of cervical
- Spine, limitation of motion of, dorsal. 5291
- 5292 Spine, limitation of motion of, lumbar.
- 5293 Intervertebral disc syndrome.
- 5294 Sacroiliac injury and weakness
- 5295 Lumbosacral strain.

#### THE SKULL

5296 Skull, loss of part of, both inner and outer tables.

THE RIBS

5297 Ribs, removal of.

#### THE COCCYX

5298 Coccyx, removal of.

#### MUSCLE INJURIES

- 5301
- Group I—Extrinsic muscles of shoulder girdle. Group II—Extrinsic muscles of shoulder girdle. 5302
- Group III-Intrinsic muscles of shoulder girdle. 5303
- 5304 Group IV-Intrinsic muscles of shoulder girdle.
- Group V—Flexor muscles of the elbow. 5305
- Group VI-Extensor muscles of the elbow 5306
- 5307 Group VII-Muscles arising from internal condyle of humerus.
- 5308 Group VIII-Muscles arising mainly from external condyle of humerus.
- Group IX—Intrinsic muscles of the hand. 5309
- 5310 Group X-Intrinsic muscles of the foot.
- Group XI-Posterior and lateral muscles of the leg. 5311
- 5312 Group XII—Anterior muscles of the leg.
- Group XIII—Posterior thigh group. Group XIV—Anterior thigh group. 5313
- 5314
- 5315 Group XV—Mesial thigh group.
- 5316
- Group XVI—Pelvic girdle group 1. Group XVII—Pelvic girdle group 2. Group XVIII—Pelvic girdle group 3. 5317
- 5318 5319
- Group XIX—Muscles of the abdominal wall. Group XX—Spinal muscles. 5320
- 5321 Group XXI-Muscles of respiration.
- 5322
- Group XXII-Lateral, supra and infrahyoid group. 5323 Group XXIII-Lateral and posterior muscles of the neck.
- 5324 Diaphragm, rupture of.
- Muscle injury, facial muscles, 5325
- 5326 Muscle hernia.

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

PT. 4,	App.	В
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[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

	[ACOTE, SOBACOTE, OR CHRONIC DISEASES]		[ACUTE, SUBACUTE, OK CHRONIC DISEASES]
Diag-		Diag-	
nos-		nos-	
tic		tic	
Code		Code	
No.		No.	
	DISEASES OF THE EYE		IMPAIRMENT OF CENTRAL VISUAL ACUITY
6000	Uveitis.		Blindness, anatomical loss, one eye:
6001	Keratitis.	6063	Other blind (5/200 or less).
6002	Scleritis.	6064	Other impaired (20/200 or less).
6003	Iritis.	6065	Other impaired.
6004	Cyclitis.	6066	Other normal.
6005	Choroiditis.		Blindness, light perception only one eye:
6006	Retinitis.	6067	Other blind (5/200 or less).
6007	Hemorrhage, intra-ocular, recent.	6068	Other impaired (20/200 or less).
6008	Retina, detachment of.	6069	Other impaired.
6009	Eye, injury of, unhealed.	6070	Other normal.
6010	Eye, tuberculosis of.	0074	Blindness, total (5/200 or less):
6011	Retina, localized scars.	6071	Both eyes.
5012	Glaucoma, congestive or inflammatory.	0070	Blindness, total one eye (5/200 or less):
6013	Glaucoma, simple, primary, noncongestive.	6072	Other impaired (20/200 or less).
6014	New growths, malignant, eyeball.	6073 6074	Other impaired. Other normal.
6015	New growths, benign, eyeball and adnexa.	0074	
6016	Nystagmus, central.	6075	Blindness, partial (20/200 or less):
6017	Conjunctivitis, trachomatous, chronic.		Both eyes. One eye:
5017 5018	Conjunctivitis, other, chronic.	6076	Other impaired.
6019	Ptosis, eyelids.	6077	Other normal.
5013 5020	Ectropion.	0011	Blindness, partial:
6021	Entropion.	6078	Both eyes.
6022	Lagophthalmos.	6079	One eye only.
6022	Evebrows, loss of.	6080	Field vision, impairment of.
6023	Eyelashes, loss of.	6081	Scotoma, pathological.
6025	Epiphora.	6090	Muscle function, ocular, impairment of.
6026	Neuritis, optic.	6091	Symblepharon.
6020	Cataract, traumatic.	6092	Diplopia, due to limited muscle function.
6028	Cataract, traumatic. Cataract, senile, and others.	-	• •
6028	Aphakia.		IMPAIRMENT OF AUDITORY ACUITY
502.9 6030	Accommodation, paralysis of.		
5030 6031	Dacryocystitis.	6100	0% evaluation based on Table VII
6032		6101	10% evaluation based on Table VII
6032 6033	Eyelids, loss of portion of. Lens, crystalline, dislocation of.	6102	20% evaluation based on Table VII
6033 6034	Pterygium.	6102	30% evaluation based on Table VII
5004	r torygium.	6104	40% evaluation based on Table VII
		6105	50% evaluation based on Table VII
	COMBINATIONS OF DISABILITIES	6106	60% evaluation based on Table VII
		6107	70% evaluation based on Table VII
6050	Blindness in both eyes having only light perception	6108	80% evaluation based on Table VII
	and anatomical loss of both hands and both feet.	6109	90% evaluation based on Table VII
6051	Blindness in both eyes having only light perception	6110	100% evaluation based on Table VII.
	and loss of use of both hands and both feet.		-
6052	Blindness in both eyes having only light perception		DISEASES OF THE EAR
	and anatomical loss of both hands.		DIGENSES OF THE LAN

#### DISEASES OF THE EAR

0002	Dimanese in bein eyes naving only light perception	
	and anatomical loss of both hands.	
6053	Blindness in both eyes having only light perception	
	and anatomical loss of both feet.	6200
6054	Blindness in both eyes having only light perception	6201
	and anatomical loss of one hand and one foot.	6202
6055	Blindness in both eyes having only light perception	6203
0000	and loss of use of both hands.	6204
6056	Blindness in both eyes having only light perception	6205
0050	and loss of use of both feet.	6206
0057		6207
6057	Blindness in both eyes having only light perception	6208
	and loss of use of one hand and one foot.	6209
6058	Blindness in both eyes having only light perception	6209

Blindness in both eyes having only light perception and anatomical loss of one hand. 6059 Blindness in both eyes having only light perception

- and anatomical loss of one foot. Blindness in both eyes having only light perception and loss of use of one hand. 6060
- 6061 Blindness in both eyes having only light perception and loss of use of one foot.
- 6062 Blindness in both eyes having only light perception.
- 206 207 Mastoiditis. Auricle, loss or deformity.

Otitis media, suppurative, chronic. Otitis media, catarrhal, chronic.

208 New growths, malignant, ear.

Otosclerosis.

Otitis interna. Labyrinthitis.

209

Meniere's syndrome.

- New growths, benign, ear. Auditory canal, disease of. 6210
- 6211 Tympanic membrane, perforation of.
- 6260 Tinnitus.

#### OTHER SENSE ORGANS

- 6275 Smell, loss of sense of.
- 6276 Taste, loss of sense of.

#### PT. 4, App. B

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

Diag- nos- tic Code No.		Diag- nos- tic Code No.	
	SYSTEMIC DISEASES	6725	Tuber tive
6300	Cholera, Asiatic.	6726	Tuber
6301	Kala-azar (visceral leishmaniasis).		van
6302	Leprosy.	6727	Tuber
6304	Malaria.	6728	Tuber
6305	Filariasis.		mer
6306	Oroya fever.	6732	Pleuri
6307	Plague.	6800	Anthra
6308	Relapsing fever.	6801	Silicos
6309	Rheumatic fever.	6802	Pneur
6310	Syphilis, unspecified.	6803	Actino
6311	Tuberculosis, military.	6804	Strept
6313	Avitaminosis.	6805	Blasto
6314	Beriberi.	6806	Sporo
6315	Pellagra.	6807	Asper
6316	Brucellosis (Malta or undulant fever).	6808	Mycos
6317	Typhus, scrub.	6809	Lung,
6350	Lupus erythematosus, systemic.	6810	Pleuri
		6811	Pleuri

## RESPIRATORY SYSTEM THE NOSE AND THROAT

6501	Rhinitis, atrophic, chronic.
6502	Septum, nasal, deflection of.
6504	Nose, loss of part of, or scars.
6510	Sinusitis, pansinusitis, chronic.
6511	Sinusitis, ethmoid, chronic.
6512	Sinusitis, frontal, chronic.
6513	Sinusitis, maxillary, chronic.
6514	Sinusitis, sphenoid, chronic.
6515	Laryngitis, tuberculous.
6516	Laryngitis, chronic.
6517	Larynx, injuries of, healed.
6518	Laryngectomy.
6519	Aphonia, organic.
6520	Larynx, stenosis of.

#### THE TRACHEA AND BRONCHI

- 6600 Bronchitis, chronic.
- Bronchiectasis. Asthma, bronchial. 6601 6602

## THE LUNGS AND PLEURA

- 6701 Tuberculosis, pulmonary, chronic, far advanced, active.
- 6702 Tuberculosis, pulmonary, chronic, moderately advanced, active. Tuberculosis, pulmonary, chronic, minimal, active. 6703
- 6704 Tuberculosis, pulmonary, chronic, active, advancement unspecified.
- Tuberculosis, pulmonary, chronic, far advanced, ac-6707 tive.
- 6708 Tuberculosis, pulmonary, chronic, moderately advanced, active.
- Tuberculosis, pulmonary, chronic, minimal, active. Tuberculosis, pulmonary, chronic, active, advance-6709 6710 ment unspecified.
- Tuberculosis, pulmonary, chronic, far advanced, inac-6721 tive.
- 6722 Tuberculosis, pulmonary, chronic, moderately advanced, inactive,
- 6723 Tuberculosis, pulmonary, chronic, minimal, inactive. 6724 Tuberculosis, pulmonary, chronic, inactive, advancement unspecified.

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#### [ACUTE, SUBACUTE, OR CHRONIC DISEASES]

tive. 6726 Tuberculosis, pulmonary, chronic, moderately ad- vanced, inactive. 6727 Tuberculosis, pulmonary, chronic, minimal, inactive.	Diag- nos- tic	
tive. 6726 Tuberculosis, pulmonary, chronic, moderately ad- vanced, inactive. 6727 Tuberculosis, pulmonary, chronic, minimal, inactive. 6728 Tuberculosis, pulmonary, chronic, inactive, advance- ment unspecified. 6732 Pleurisy, tuberculous. 6800 Anthracosis. 6801 Silicosis. 6802 Pneumoconiosis, unspecified. 6803 Actinomycosis of lung. 6804 Streptotrichosis of lung. 6805 Blastomycosis of lung. 6806 Sporotrichosis of lung. 6807 Aspergillosis of lung. 6808 Mycosis of lung. 6809 Lung, abscess of. 6810 Pleurisy, purulent (empyema). 6812 Fistula, bronchocutaneous, or bronchopleural. 6813 Pneumotorony. 6815 Pneumonectomy. 6816 Lobectomy. 6817 Lung, chronic passive congestion of. 6818 New growths, malignant, any specified part of res- piratory system. 6820 New growths, benign, any specified part of respiratory system. 6821 Coccidiodmycosis.		
<ul> <li>vanced, inactive.</li> <li>6727 Tuberculosis, pulmonary, chronic, minimal, inactive.</li> <li>6728 Tuberculosis, pulmonary, chronic, inactive, advancement unspecified.</li> <li>6729 Pleurisy, tuberculous.</li> <li>6800 Anthracosis.</li> <li>6801 Silicosis.</li> <li>6802 Pneumoconiosis, unspecified.</li> <li>6803 Actinomycosis of lung.</li> <li>6804 Streptotrichosis of lung.</li> <li>6805 Blastomycosis of lung.</li> <li>6806 Sportrichosis of lung.</li> <li>6807 Aspergillosis of lung.</li> <li>6808 Mycosis of lung.</li> <li>6808 Mycosis of lung.</li> <li>6809 Aspergillosis of lung.</li> <li>6809 Lung, abscess of.</li> <li>6810 Pleurisy, serofibrinous.</li> <li>6811 Pleurisy, purulent (empyema).</li> <li>6813 Lung, permanent collapse of.</li> <li>6814 Pneumothorax, spontaneous.</li> <li>6815 Pneumonectomy.</li> <li>6816 Lobectomy.</li> <li>6817 Lung, chronic passive congestion of.</li> <li>6818 New growths, malignant, any specified part of respiratory system.</li> <li>6820 New growths, benign, any specified part of respiratory system.</li> <li>6821 Coccidioidomycosis.</li> </ul>	6725	Tuberculosis, pulmonary, chronic, far advanced, inac- tive.
<ul> <li>Tuberculosis, pulmonary, chronic, inactive, advancement unspecified.</li> <li>G732 Pleurisy, tuberculous.</li> <li>G800 Anthracosis.</li> <li>G801 Silicosis.</li> <li>G803 Actinomycosis of lung.</li> <li>G804 Streptotrichosis of lung.</li> <li>G805 Blastomycosis of lung.</li> <li>G806 Sporotrichosis of lung.</li> <li>G807 Aspergillosis of lung.</li> <li>G808 Mycosis of lung.</li> <li>G809 Aspergillosis of lung.</li> <li>G809 Aspergillosis of lung.</li> <li>G809 Pleurisy, serofibrinous.</li> <li>G810 Pleurisy, purulent (empyema).</li> <li>G811 Pleurisy, purulent (empyema).</li> <li>G815 Lung, permanent collapse of.</li> <li>G816 Lobectomy.</li> <li>G816 Lobectomy.</li> <li>G817 Lung, chronic passive congestion of.</li> <li>G819 New growths, malignant, any specified part of respiratory system.</li> <li>G820 New growths, benign, any specified part of respiratory system.</li> <li>G821 Coccidioidomycosis.</li> </ul>	6726	Tuberculosis, pulmonary, chronic, moderately ad- vanced, inactive.
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<ul> <li>6817 Lung, chronic passive congestion of.</li> <li>6818 Pleural cavity, injuries, residuals of, including gunshot wounds.</li> <li>6819 New growths, malignant, any specified part of res- piratory system.</li> <li>6820 New growths, benign, any specified part of respiratory system.</li> <li>6821 Coccidioidomycosis.</li> </ul>		
<ul> <li>6818 Pleural cavity, injuries, residuals of, including gunshot wounds.</li> <li>6819 New growths, malignant, any specified part of respiratory system.</li> <li>6820 New growths, benign, any specified part of respiratory system.</li> <li>6821 Coccidioidomycosis.</li> </ul>		
<ul> <li>6819 New growths, malignant, any specified part of respiratory system.</li> <li>6820 New growths, benign, any specified part of respiratory system.</li> <li>6821 Coccidioidomycosis.</li> </ul>		Pleural cavity, injuries, residuals of, including gunshot
6820 New growths, benign, any specified part of respiratory system. 6821 Coccidioidomycosis.	6819	New growths, malignant, any specified part of res-
6821 Coccidioidomycosis.	6820	New growths, benign, any specified part of respiratory
THE CARDIOVASCULAR SYSTEM	6821	
		THE CARDIOVASCULAR SYSTEM

#### THE HEART

7000 Rheumatic heart disease.

- 7001 Endocarditis, bacterial, subacute,
- 7002 Pericarditis, bacterial or rheumatic, acute.
- 7003 Adhesions, pericardial. Syphilitic heart disease
- 7004 7005 Arteriosclerotic heart disease.
- 7006 Myocardium, infarction of, due to thrombosis or embolism.
- 7007 Hypertensive heart disease.
- 7008
- Hyperthyroid heart disease. Auricular flutter, paroxysmal 7010
- 7011 Auricular fibrillation, paroxysmal.
- Auricular fibrillation, permanent. 7012
- 7013 Tachycardia, paroxysmal. 7014 Sinus tachycardia.
- 7015 Auriculoventricular block.

## THE ARTERIES AND VEINS

- 7100 Arteriosclerosis, general. 7101 Hypertensive vascular disease (essential arterial hypertension).
- 7110 Aorta or branches, aneurysm of.
- 7111 7112 Artery, any large artery, aneurysm of. Artery, small aneurysmal dilatation.
- 7113 Arteriovenous aneurysm, traumatic.
- Arteriosclerosis obliterans. 7114
- 7115 Thrombo-angiitis obliterans (Buerger's disease).
- 7116 Claudication, intermittent.
- Raynaud's disease. 7117

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

	[ACUTE, SUBACUTE, OR CHRONIC DISEASES]		ĮA
Diag-		Diag-	
nos-		nos-	
tic		tic	
Code No.		Code No.	
		140.	
7118	Angioneurotic edema.	7505	Kidn
7119	Erythromelalgia.	7507	Nepł
7120	Varicose veins.	7508	Neph
7121 7122	Phlebitis.	7509	Hydr
/122	Frozen feet, residuals of (Immersion foot).	7510	Urete
		7511	Urete
	THE DIGESTIVE SYSTEM	7512	Cyst
7000	Manufa introduce of	7513	Cysti
7200 7201	Mouth, injuries of	7514	ulo Blade
7201	Lips, injuries of. Tongue, loss of, whole or part.	7514	Blad
7202	Esophagus, stricture of.	7516	Blad
7204	Esophagus, spasm of (cardiospasm).	7517	Blad
7205	Esophagus, diverticulum of, acquired.	7518	Ureth
7301	Peritoneum, adhesions of.	7519	Ureth
7304	Ulcer, gastric.	7520	Peni
7305	Ulcer, duodenal.	7521	Peni
7306	Ulcer, marginal (gastrojejunal).	7522	Peni
7307	Gastritis, hypertrophic.	7523	Testi
7308	Postgastrectomy syndromes.	7524	Testi
7309	Stomach, stenosis of.	7525	Epidi
7310	Stomach, injury of, residuals.	7526	Pros
7311	Liver, injury of.	7527	Pros
7312 7313	Liver, cirrhosis of. Liver, abscess of, residuals.		ор
7314	Cholecystitis, chronic.	7528	New
7315	Cholelithiasis, chronic.		uri
7316	Cholangitis, chronic.	7529	New
7317	Gall bladder, injury of.		uri
7318	Gall bladder, removal of.		
7319	Irritable colon syndrome (spastic colitis, mucous coli-		
7221	tis, etc.).		
7321 7322	Amebiasis. Dysentery, bacillary.	7610	Vulve
7323	Colitis, ulcerative.	7611	Vagi
7324	Distomiasis, intestinal or hepatic.	7612	Cerv
7325	Enteritis, chronic.	7613 7614	Metri
7326	Enterocolitis, chronic.	7614	Salpi
7327	Diverticulitis.	7615	Oopł Uteru
7328	Intestine, small, resection of.	7618	Uter
7329	Intestine, large, resection of.	7619	Ovar
7330	Intestine, fistula of.	7620	Ovar
7331	Peritonitis, tuberculous, active.	7621	Uteru
7332	Rectum and anus, impairment of sphincter control.	7622	Uteru
7333	Rectum and anus, stricture of.	7623	Preg
7334	Rectum, persistent prolapse of.	7624	Fistu
7335	Ano, fistula in.	7625	Fistu
7336	Hemorrhoids, external or internal.	7626	Mam
7337	Pruritus ani.	7627	New
7338 7339	Hernia, inguinal. Hernia, ventral.		ma
7340	Hernia, femoral.		
7341	Wounds, incised, healed, abdominal wall.		
7342	Visceroptosis.		
7343	New growths, malignant, any specified part of diges-	7700	Aner
	tive system.	7701	Aner
7344	New growths, benign, any specified part of digestive	7702	Agra
	system.	7703	Leuk
7345	Hepatitis, infectious.	7704	Poly
7346	Hernia, hiatal.	7705	Purp
		7706	Sple
	THE GENITOURINARY SYSTEM	7707	Sple
		7709	l vmr

## PT. 4, App. B

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

Diag-	
nos-	
tic	
Code No.	
INU.	
7505	Kidney, tuberculosis of, active.
7507	Nephrosclerosis, arteriolar.
7508	Nephrolithiasis.
7509	Hydronephrosis.
7510	Ureterolithiasis.
7511	Ureter, stricture of.
7512	Cystitis, chronic.
7513	Cystitis, interstitial (Hunner), submucous or elusive ulcer.
7514	Bladder, tuberculosis of.
7515	Bladder, calculus in.
7516	Bladder, fistula of.
7517	Bladder, injury of.
7518	Urethra, stricture of.
7519	Urethra, fistula of.
7520	Penis, removal of half or more.
7521	Penis, removal of glans.
7522	Penis, deformity, with loss of erectile power.
7523	Testis, atrophy, complete.
7524	Testis, removal of.
7525	Epididymo-orchitis (tuberculous).
7526	Prostate gland, resection or removal.
7527	Prostate gland injuries, infectious hypertrophy, post- operative residuals.
7528	New growths, malignant, any specified part of genito- urinary system.
7529	New growths, benign, any specified part of genito urinary system.
	GYNECOLOGICAL CONDITIONS
7610	Vulvovaginitis.
7611	Vaginitis.
7612	Cervicitis.
7613	Metritis.
7614	Salpingitis.
7615	Oophoritis.
7617	Uterus and ovaries, removal of, complete.
7618	Uterus, removal of, including corpus.
7619	Ovaries, removal of.
7620	Ovaries, atrophy of both.
7621	Uterus, prolapse.
7000	literus displacement of

7611	Vaginitis.
7612	Cervicitis.
7613	Metritis.
7614	Salpingitis.
7615	Oophoritis.
7617	Uterus and ovaries, removal of, complete
7618	Uterus, removal of, including corpus.
7619	Ovaries, removal of.
7620	Ovaries, atrophy of both.
7621	Uterus, prolapse.
7622	Uterus, displacement of.
7623	Pregnancy, surgical complications of.
7624	Fistula, rectovaginal.
7625	Fistula, urethrovaginal.
7626	Mammary glands, removal of.
7007	New mouth melianent aunocalogica

v growth, malignant, gynecological system, or nammary glands.

#### THE HEMIC AND LYMPHATIC SYSTEMS

7700 Anemia, pernicious.	7700	Anemia,	pernicious.	
--------------------------	------	---------	-------------	--

- amia, pernicious. emia, secondary. ranulocytosis, acute. ikemia. ycythemia, primary. pura hemorrhagica.

- Purpura hemorrhagica. Splenectomy. Spleen, injury of, healed. Lymphogranulomatosis (Hodgkin's disease). Adenitis, cervical, tuberculous. Adenitis, inguinal, tuberculous. Adenitis, secondary. 7709
- 7709 7710 7711 7712 7713

7500 7501 7502 7503 7504 Pyelitis. Pyelonephritis, chronic.

Kidney, removal of. Kidney, abscess of. Nephritis, chronic.

#### PT. 4, App. B

8022

8023

Benign.

8024 Syringomyelia.

Progressive muscular atrophy.

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

			6.0
Diag-		Diag-	
nos-		nos-	
tic		tic	
Code		Code	
No.		No.	
	THE SKIN	8025	Myas
		8045	Brair
7800	Scars, disfiguring, head, face or neck.	8046	Cere
7801	Scars, burns, third degree.	8100	Migra
7802	Scars, burns, second degree.	8103	Tic,
7803	Scars, superficial, poorly nourished.	8104	Para
7804	Scars, superficial, tender and painful.		typ
7805	Scars, others.	8105	Chor
7806	Eczema.	8106	Chor
7807	Leishmaniasis, americana (mucocutaneous, espundia).	8107 8108	Athe Narc
7808	Leishmaniasis, old world (cutaneous, oriental sore).		
7809	Lupus erythematosus, discoid.		
7810	Pinta.		
7811	Tuberculosis luposa (lupus vulgaris).	8205	Fifth
7812	Verruga peruana.	8207	Seve
7813	Dermatophytosis.	8209	Ninth
7814	Tinea barbae.	8210	Tent
7815	Pemphigus.	02.0	of.
7816	Psoriasis.	8211	Eleve
7817	Dermatitis exfoliativa.	02	ne
7818	New growths, malignant, skin.	8212	Twel
7819	New growths, benign, skin.	8305	Fifth
	<b>0 0 0 0</b>	8307	Seve
	THE ENDOCRINE SYSTEM	8309	Ninth
		8310	Tent
7900	Hyperthyroidism.	8311	Eleve
7900	Thyroid gland, toxic adenoma of.		ne
7902	Thyroid gland, non-toxic adenoma of.	8312	Twel
7903	Hypothyroidism.	8407	Seve
7904	Hyperparathyroidism (osteitis fibrosa cystica).	8409	Ninth
7905	Hypoparathyroidism.	8410	Tent
7907	Hyperpituitarism (pituitary basophilism, Cushing's syn-		ral
	drome).	8411	Elev
7908	Hyperpituitarism (acromegaly or gigantism).	0.44.0	ne
7909	Hypopituitarism (diabetes inspidus).	8412	Twel
7910	Hyperadrenia (adrenogenital syndrome).		
7911	Addison's disease.		
7912	Pluriglandular syndromes.		
7913	Diabetes mellitus.	8510	Uppe
7914	New growths, malignant, endocrine system.		ysi
7915	New growths, benign, endocrine system.	8511	Midd
		8512	Lowe
NE	UROLOGICAL CONDITIONS AND CONVULSIVE DISORDERS	8513	All ra
		8514	The
8000	Encephalitis, epidemic, chronic.	8515	The
	Brain, new growth of:	8516	The
8002	Malignant.	8517	Muso
8003	Benign.	8518	Circu
8004	Paralysis agitans.	8519	Long
8005	Bulbar palsy.	8520 8521	The
8007	Brain, vessels, embolism of.	0021	Exte of.
8008	Brain, vessels, thrombosis of.	8522	Muso
8009	Brain, vessels, hemorrhage from.	0522	ysi
8010	Myelitis.	8523	Ante
8011	Poliomyelitis, anterior.	8524	Inter
8012	Hematomyelia.	8525	Post
8013	Syphilis, cerebrospinal.	8526	Ante
8014	Syphilis, meningovascular.	8527	Inter
8015	Tabes dorsalis.	8528	Obtu
8017 8018	Amyotrophic lateral sclerosis.	8529	Exte
8018	Multiple sclerosis. Meningitis, cerebrospipal, epidemic	8530	llio-ir
8020	Meningitis, cerebrospinal, epidemic. Brain, abscess of Spinal cord, new growths:		
8020	Brain, abscess of. Spinal cord, new growths: Malignant		
0021	Malignant.		

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[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

g- S- de 0.	
5	Myasthenia gravis.
5	Brain disease due t

- to trauma. ebral arteriosclerosis.
- raine.
- convulsive. amyoclonus multiplex (convulsive state, myoclonic
- pe).
- orea, Sydenham's. orea, Huntington's.
- etosis, acquired.
- colepsy.

#### THE CRANIAL NERVES

- (trigeminal) cranial nerve, paralysis of. enth (facial) cranial nerve, paralysis of. h (glossopharyngeal) cranial nerve, paralysis of. th (pneumogastric, vagus) cranial nerve, paralysis venth (spinal accessory, external branch) cranial erve, paralysis of. elfth (hypoglossal) cranial nerve, paralysis of. n (trigeminal) cranial nerve, neuritis. enth (facial) cranial nerve, neuritis. h (glossopharyngeal) cranial nerve, neuritis. th (pneumogastric, vagus) cranial nerve, neuritis. venth (spinal accessory, external branch) cranial erve, neuritis. elfth (hypoglossal) cranial nerve, neuritis. venth (facial) cranial nerve, neuralgia. h (glossopharyngeal) cranial nerve, neuralgia. th (pneumogastric, vagus) cranial nerve, neulaia. renth (spinal accessory, external branch) cranial erve, neuralgia. elfth (hypoglossal) cranial nerve, neuralgia. PERIPHERAL NERVES: PARALYSIS er radicular group (fifth and sixth cervicals), paralsis of. dle radicular group, paralysis of. ver radicular group, paralysis of. radicular groups, paralysis of. musculospiral nerve (radial nerve), paralysis of. median nerve, paralysis of. ulnar nerve, paralysis of.
- sculocutaneous nerve, paralysis of. sumflex nerve, paralysis of.
- g thoracic nerve, paralysis of.
- sciatic nerve, paralysis of. ernal popliteal nerve (common peroneal), paralysis
- sculocutaneous nerve (superficial peroneal), paralsis of.
- erior tibial nerve (deep peroneal), paralysis of. rnal popliteal nerve (tibial), paralysis of. terior tibial nerve, paralysis of.

- erior crural nerve (femoral), paralysis of. rnal saphenous nerve, paralysis of.
- urator nerve, paralysis of. ernal cutaneous nerve of thigh, paralysis of.
- inguinal nerve, paralysis of.

PERIPHERAL NERVES: NEURITIS

8610 Upper radicular group (fifth and sixth cervicals), neuritis.

[ACUTE, SUBACUTE, OR CHRONIC DISEASES]

#### PT. 4, App. B

#### [ACUTE, SUBACUTE, OR CHRONIC DISEASES]

	[ACOTE, SUBACOTE, OR CHRONIC DISEASES]		[ACUTE, SUBACUTE, OR CHRONIC DISEASES]
Diag- nos- tic Code No.		Diag- nos- tic Code No.	
8611	Middle radicular group, neuritis.	9209	Involutional psychotic reaction.
8612 8613	Lower radicular group, neuritis. All radicular groups, neuritis.	9210	Psychotic reaction, other.
8614 8615	The musculospiral nerve (radial nerve), neuritis. The median nerve, neuritis.		ORGANIC BRAIN DISORDERS
8616 8617 8618	The ulnar nerve, neuritis. Musculocutaneous nerve, neuritis. Circumflex nerve, neuritis.	9300	Acute brain syndrome (associated with infection, trau- ma, circulatory disturbance, etc.).
8619 8620	Long thoracic nerve, neuritis. The sciatic nerve, neuritis.	9301	Chronic brain syndrome associated with central nerv- ous system syphilis (all forms).
8621 8622	External popliteal nerve (common peroneal), neuritis. Musculocutaneous nerve (superficial peroneal), neu-	9302	Chronic brain syndrome associated with intracranial infections other than syphilis.
	ritis.	9303	Chronic brain syndrome associated with intoxication.
8623	Anterior tibial nerve (deep peroneal), neuritis.	9304	Chronic brain syndrome associated with brain trauma.
8624 8625	Internal popliteal nerve (tibial) neuritis. Posterior tibial nerve, neuritis.	9305	Chronic brain syndrome associated with cerebral arte- riosclerosis.
8626	Anterior crural nerve (femoral), neuritis.	9306	Chronic brain syndrome associated with circulatory
8627	Internal saphenous nerve, neuritis.		disturbance other than cerebral arteriosclerosis.
8628	Obturator nerve, neuritis.	9307	Chronic brain syndrome associated with convulsive
8629 8630	External cutaneous nerve of thigh, neuritis.		disorder (idiopathic epilepsy).
8630	Ilio-inguinal nerve, neuritis.	9308	Chronic brain syndrome associated with disturbance of metabolism, growth or nutrition.
	PERIPHERAL NERVES: NEURALGIA	9309	Chronic brain syndrome associated with intracranial neoplasm.
8710	Upper radicular group (fifth and sixth cervicals), neu- ralgia.	9310	Chronic brain syndrome associated with diseases of unknown or uncertain cause.
8711	Middle radicular group, neuralgia.	9311	Chronic brain syndrome of unknown cause.
8712	Lower radicular group, neuralgia.		· · · · · · · · · · · · · · · · · · ·
8713	All radicular groups, neuralgia.		PSYCHONEUROTIC DISORDERS
8714 8715	The musculospiral nerve (radial nerve), neuralgia. The median nerve, neuralgia.		
8716	The ulnar nerve, neuralgia.	9400	Anxiety reaction.
8717	Musculocutaneous nerve, neuralgia.	9401	Dissociative reaction.
8718	Circumflex nerve, neuralgia.	9402	Conversion reaction.
8719	Long thoracic nerve, neuralgia.	9403	Phobic reaction.
8720	The sciatic nerve, neuralgia.	9404	Obsessive compulsive reaction.
8721	External popliteal nerve (common peroneal), neu-	9405	Depressive reaction.
	ralgia.	9406	Psychoneurotic reaction, other.
8722	Musculocutaneous nerve (superficial peroneal), neu- ralgia.		PSYCHOPHYSIOLOGIC DISORDERS
8723	Anterior tibial nerve (deep peroneal), neuralgia.		rateriorittaioLogic DisoRDERa
8724	Internal popliteal nerve (tibial), neuralgia.	0500	Bayahanhyaialagia akin reaction
8725	Posterior tibial nerve, neuralgia.	9500	Psychophysiologic skin reaction.
8726	Anterior crural nerve (femoral), neuralgia.	9501	Psychophysiologic cardiovascular reaction.
8727	Internal saphenous nerve, neuralgia.	9502 9503	Psychophysiologic gastrointestinal reaction.
8728	Obturator nerve, neuralgia.	9503	Psychophysiologic nervous system reaction.

- 8728 Obturator nerve, neuralgia,
- External cutaneous nerve of thigh neuralgia. 8729
- 8730 Ilio-inguinal nerve, neuralgia.

#### THE EPILEPSIES

- 8910 Epilepsy, grand mal.
- 8911
- 8912
- Epilepsy, petit mal. Jacksonian type. Epilepsy, diencephalic. 8913
- 8914 Epilepsy, psychomotor.

#### PSYCHOTIC DISORDERS

- 9200 Schizophrenic reaction, simple type. Schizophrenic reaction, hebephrenic type.
- 9201 9202
- Schizophrenic reaction, catatonic type. Schizophrenic reaction, paranoid type. 9203
- 9204 Schizophrenic reaction, chronic undifferentiated type.
- 9205
- Schizophrenic reaction, other. Manic depressive reaction. 9206
- 9207
- Psychotic depressive reaction. Paranoid reaction (specify). 9208

9900 Maxilla or mandible, osteomyelitis of.

Psychophysiologic reaction, other.

- Mandible, loss of, complete, between angles. Mandible, loss of approximately one-half. 9901
- 9902
- 9903 Mandible, nonunion of.

9504

- 9904 Mandible, malunion of.
- Temporomandibular articulation, limited motion of. Ramus, loss of whole or part of. 9905 9906

DENTAL AND ORAL CONDITIONS

- 9907 Ramus, loss of less than one-half the substance of, not involving loss of continuity.
- 9908 Condyloid process, loss of, one or both sides. Coronoid process, loss of.
- 9909
- 9910 Maxilla, loss of whole or part of substance of, nonunion of, or malunion of. Hard palate, loss of half or more. Hard palate, loss of less than half of.
- 9911
- 9912
- 9913 Teeth, loss of, due to loss of substance of body of maxilla or mandible.

## PT. 4, App. C

[29 FR 6718, May 22, 1964, as amended at 34 FR 5064, Mar. 11, 1969, 52 FR 44122, Nov. 18, 1987; 53 FR 24938, July 1, 1988]

# Appendix C to Part 4—Alphabetical Index of Disabilities

	Diag- nostic Code No.
Abscess:	
Brain Kidney Liver	8020 7501 7313
Lung Actinomycosis, lung Addison's disease	6809 6803 7911
Adenitis, secondary Adenoma, thyroid: Nontoxic	7713 7902
Toxic Adhesions:	7901
Pericardial	7003 7301 7702 7321
Amputation: Arm:	
Disarticulation Above deltoid Below deltoid Feet, both, and hand, one	5120 5121 5122 5103
Feet, both Finger (digit) individual:	5107
Thumb Index Middle	5152 5153 5154
Ring Little Fingers (digits) of one hand:	5155 5156
Five	5126 5127 5128 5129
Four, thumb, middle, ring, little Four, index, middle, ring, little Three, thumb, index, middle Three, thumb, index, ring	5130 5131 5132 5133
Three, thumb, index, little Three, thumb, middle, ring Three, thumb, middle, little	5134 5135 5136
Three, thumb, ring, little Three, index, middle, ring Three, index, middle, little	5137 5138 5139
Three, index, ring, little Three, middle, ring, little Two, thumb, nidex Two, thumb, middle	5140 5141 5142 5143
Two, thumb, ring Two, thumb, little Two, index, middle	5144 5145 5146
Two, index, ring Two, index, little Two, middle, ring Two, middle, little	5147 5148 5149 5150
Two, ring, little Forearm: Above pronator teres	5151 5123
Below pronator teres	5123 5124 5166 5108 5100 5102 5106

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With loss of natural knee action         511           At lower level         511           Thigh:         511           Disarticulation         511           Upper third         511           Middle or lower thirds         511           Toe, great         511           Toes, all         511           Toes, three or more         511           Anemia:         777           Acreat or branches         711           Anteriovenous, traumatic         711           Arteriovenous, traumatic         711           Ankle         522           Elbow         522           Finger (digit) individual:         711           Thumb         522           Fingers (digits) of one hand, unfavorable:         522           Five         522           Three         522           Two         522           Spine:         522           Complete         522           Complete         522           Complete         522           Dorsal         522           Vist         523           Ankle         524           Anter         525 <t< th=""><th></th><th>Diag- nostic Code No.</th></t<>		Diag- nostic Code No.
With defective stump511With loss of natural knee action511At lower level511Thigh:511Disarticulation511Upper third511Middle or lower thirds511Toe, great511Toes, all511Toes, all511Toes, all511Toes, all news711Anemia:711Pernicious711Anteriovenous, traumatic711Anteriovenous, traumatic711Anteriovenous, traumatic711Anteriovenous, traumatic711Anteriovenous, traumatic711Ankle522Elbow522Finger (digit) individual:522Three522Other522Fingers (digits) of one hand, unfavorable:522Five522Three522Three522Complete522Complete522Spine:522Complete522Spine:522Dorsal522Dorsal522Umbar522Subastragular or Tarsal522Subastragular or Tarsal500General711Anteriosclerosis:500Cerebral600Aphakia600Aphakia600Aphakia600Aphakia600Aphakia600Aphonia, organic600Arteriosclerosis:60	l eg:	
With loss of natural knee action511At lower level511Thigh:511Disarticulation511Upper third511Toe, great511Toes, all511Toes, all511Toes, all511Toes, three or more511Anemia:771Pernicious771Aneurysm:711Anteriovenous, traumatic711Anteriovenous, traumatic711Ankle522Elbow522Finger (digit) individual:711Three522Fingers (digits) of one hand, unfavorable:522Five522Four522Four522Four522Four522Four522Three522Scapulohumeral522Scapulohumeral522Scapulohumeral522Spine:522Complete522Spine:522Corplete522Subastragular or Tarsal522Wrist523Anthracosis653Anteriosclerosis:524Cerebral600Anteriosclerosis:525Cerebral600Arteriosclerosis:520Creebral600Arteriosclerosis520Arteriosclerosis:520Creebral600Arteriosclerosis520Arteriosclerosis520Arteriosclero		5163
Thigh:Disarticulation511Upper third511Niddle or lower thirds511Toe, great511Toes, other, with removal metatarsal head511Toes, all511Toes, all511Toes, all511Toes, all511Toes, three or more511Anemia:771Secondary771Anterys711Artery711Artery711Antery711Ankylosis:712Ankle522Elbow522Finger (digit) individual:522Thumb522Fingers (digits) of one hand, unfavorable:Five522Four522Three522Three522Three522Knee522Scapulohumeral522Spine:522Complete522Lumbar522Lumbar522Nirdital523Anthracosis683Aphakia600Aphakia600Aphakia700Arteriosclerotic heart disease700Arteriosclerotic heart disease700Arterioscler		5164
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Middle or lower thirds       511         Toe, great       511         Toes, all       511         Toes, three or more       511         Anemia:       771         Pernicious       771         Anemia:       771         Anerysm:       771         Aneurysm:       771         Anteriovenous, traumatic       711         Arteriovenous, traumatic       711         Ankle       522         Elbow       522         Finger (digit) individual:       711         Thumb       522         Index       522         Other       522         Fingers (digits) of one hand, unfavorable:       522         Five       522         Three       522         Three       522         Scapulohumeral       522         Scapulohumeral       522         Dorsal       522         Anthracos		5160
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Toes, all         51           Toes, three or more         51           Anemia:         77           Pernicious         77           Secondary         77           Aneurysm:         71           Aorta or branches         71           Arteriovenous, traumatic         71           Anteriovenous, traumatic         71           Ankle         52           Elbow         52           Finger (digit) individual:         71           Thumb         52           Index         52           Videle         52           Other         52           Fingers (digits) of one hand, unfavorable:         52           Five         52           Three         52           Three         52           Vist         52           Knee         52           Scapulohumeral         52           Dorsal         52           Anthraco		5171
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Fingers (digits) of one hand, unfavorable:         52           Five         52           Four         52           Three         52           Two         52           Knee         52           Scapulohumeral         52           Spine:         52           Complete         52           Dorsal         52           Subastragular or Tarsal         52           Wrist         52           Anthracosis         68           Aphonia, organic         65           Arteriosclerosis:         69           Cerebral         80           General         71           Obliterans         71           Attrophic (rheumatoid)         50           Gonorrheal         50           Hypertrophic (degenerative)         50           Other types         50           Pneumococcic         50           Syshphiltic         50           Traumatic         50           Syshphiltic         50           Astrophicd         50           Nupertrophic         50           Astrophoid         50           Astrophoid         50 </td <td></td> <td>5226</td>		5226
Five         52           Four         52           Four         52           Three         52           Two         52           Hip         52           Knee         52           Scapulohumeral         52           Spine:         52           Complete         52           Cervical         52           Dorsal         52           Mist         52           Wrist         52           Anthracosis         68           Aphonia, organic         65           Arteriosclerosis:         65           Cerebral         80           General         70           Arthritis:         70           Arthritis:         70           Arthritis:         70           Arthritis:         70           Arthritis:         70           Arteriosclerotic heart disease         70           Arthritis:         50           General         50           Mypertrophic (degenerative)         50           Nupertorphic (degenerative)         50           Neptococcic         50           Suphoid		5227
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Two         52           Hip         52           Knee         52           Scapulohumeral         52           Scapulohumeral         52           Scapulohumeral         52           Complete         52           Corvical         52           Dorsal         52           Lumbar         52           Wrist         52           Wrist         52           Anthracosis         68           Aphonia, organic         68           Aphonia, organic         68           Arteriosclerosis:         68           Cerebral         80           General         70           Arteriosclerosis:         70           Cerebral         80           Gonorrheal         50           Morphic (rheumatoid)         50           Gonorrheal         50           Hypertrophic (degenerative)         50           Pneumococcic         50           Streptococcic         50           Suphilitic         50           Tayboid         50           Astragalectomy         61           Astragalectomy         62 <tr< td=""><td></td><td>5217</td></tr<>		5217
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Knee         521           Scapulohumeral         521           Spine:         521           Complete         522           Dorsal         522           Dorsal         522           Dorsal         522           Subastragular or Tarsal         522           Wrist         522           Wrist         522           Anthracosis         680           Aphania, organic         655           Arteriosclerosis:         65           Cerebral         800           General         711           Obliterans         71           Atteriosclerotic heart disease         700           Arthrikis:         500           Gonorrheal         500           Mysphilitic         500           Streptococcic         500           Suphilitic         500           Traumatic         500           Suphoid         500           Astragalectomy         522           Astragalectomy         522           Muscular, progressive         800           Ovaries, both         760           Testis, both         762           Autitaminosis <td></td> <td>5219</td>		5219
Scapulohumeral       521         Spine:       521         Complete       522         Cervical       522         Dorsal       521         Lumbar       522         Wrist       522         Wrist       522         Wrist       522         Anthracosis       688         Aphonia, organic       688         Aphonia, organic       681         Arteriosclerosis:       67         Cerebral       800         General       701         Arthricosclerotic heart disease       700         Arthritis:       701         Artophic (rheumatoid)       500         Gonorrheal       500         Hypertrophic (degenerative)       500         Other types       500         Pneumococcic       500         Streptococcic       500         Streptococcic       500         Streptococcic       500         Astmagalectomy       681         Astragalectomy       621         Astragalectomy       621         Astophysic       801         Muscular, progressive       800         Ovaries, both		5250
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Subastragular or Tarsal       52         Wrist       52         Anthracosis       68         Aphakia       600         Aphonia, organic       68         Aphonia, organic       68         Arteriosclerosis:       68         Cerebral       80         General       71         Obliterans       711         Arteriosclerotic heart disease       700         Arthritis:       700         Artophic (rheumatoid)       500         Gonorrheal       500         Hypertrophic (degenerative)       500         Other types       500         Pneumococcic       500         Streptococcic       500         Syphilitic       500         Traumatic       500         Streptococcic       500         Streptococcic       500         Streptococcic       500         Streptococcic       500         Streptococcic       500         Streptococcic       500         Astragalectomy       521         Astragalectomy       521         Astragalectomy       521         Muscular, progressive       800		5289
Anthracosis       68         Aphakia       60         Aphonia, organic       65         Arteriosclerosis:       65         Cerebral       80         General       711         Obliterans       71         Arteriosclerotic heart disease       70         Arthritis:       70         Arthritis:       50         Gonorrheal       50         Hypertrophic (degenerative)       500         Other types       500         Other types       500         Streptococcic       500         Syphilitic       500         Traumatic       500         Typhoid       500         Astragalectomy       522         Astragalectomy       522         Astragalectomy       522         Atteotsis       811         Attophy:       800         Muscular, progressive       800         Ovaries, both       760         Testis, both       762         Avitarninosis       63		5272
Aphakia       60:         Aphonia, organic       65:         Aphonia, organic       65:         Arteriosclerosis:       67:         Cerebral       80:         General       71:         Obliterans       71:         Artophic (rheumatoid)       50:         Gonorrheal       50:         Hypertrophic (degenerative)       50:         Other types       50:         Pneumococcic       50:         Streptococcic       50:         Streptococcic       50:         Traumatic       50:         Typhoid       50:         Astragalectomy       66:         Astragalectomy       52:         Attrophy:       80:         Muscular, progressive       80:         Ovaries, both       76:         Testis, both       76:         Avitaminosis       63:		5214
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Obliterans       71         Arteriosclerotic heart disease       70         Arthritis:       70         Attrophic (rheumatoid)       50         Gonorrheal       50         Hypertrophic (degenerative)       500         Other types       500         Other types       500         Streptococcic       500         Syphilitic       500         Tryphoid       500         Astragalectomy       521         Astragalectomy       522         Atteotosis       811         Atteotosis       800         Ovaries, both       760         Testis, both       762         Auditory canal, disease       62         Avitaminosis       63		8046
Arteriosclerotic heart disease       704         Arthritis:       500         Atrophic (rheumatoid)       500         Gonorrheal       500         Hypertrophic (degenerative)       500         Other types       500         Other types       500         Streptococcic       500         Streptococcic       500         Traumatic       500         Typhoid       500         Astragalectomy       502         Astragalectomy       522         Attroby:       801         Muscular, progressive       802         Ovaries, both       762         Testis, both       762         Auditory canal, disease       62         Avitaminosis       63		7100
Arthritis:         50           Gonorrheal         50           Hypertrophic (degenerative)         50           Other types         50           Pneumococcic         50           Streptococcic         50           Streptococcic         50           Traumatic         50           Typhoid         50           Astragalectomy         50           Astradelectomy         50           Muscular, progressive         80           Ovaries, both         76           Testis, both         76           Attrophics         62           Avitaminosis         63		7005
Gonorrheal       500         Hypertrophic (degenerative)       500         Other types       500         Pneumococcic       500         Streptococcic       500         Syphilitic       500         Traumatic       500         Typhoid       500         Aspergillosis, lung       680         Astma, bronchial       666         Astragalectomy       522         Athetosis       811         Atrophy:       760         Muscular, progressive       800         Ovaries, both       766         Testis, both       762         Auditory canal, disease       622         Avitaminosis       633	Arthritis:	
Hypertrophic (degenerative)       50         Other types       50         Pneumococcic       50         Streptococcic       50         Streptococcic       50         Traumatic       50         Typhoid       50         Astma, bronchial       68         Astma, bronchial       68         Astragalectomy       52         Athetosis       81         Attophy:       80         Ovaries, both       76         Testis, both       76         Testis, both       63         Avideny canal, disease       62         Avitaminosis       63		5002
Other types       500         Pneumococcic       500         Streptococcic       500         Syphilitic       500         Traumatic       500         Typhoid       500         Astpergillosis, lung       680         Astragalectomy       522         Athetosis       811         Atrophy:       800         Ovaries, both       760         Testis, both       762         Auditory canal, disease       62         Avitaminosis       63		5004
Pneumococcic       500         Streptococcic       500         Syphilitic       500         Traumatic       500         Typhoid       500         Aspergillosis, lung       680         Asthma, bronchial       666         Astragalectomy       522         Atherosis       811         Atrophy:       800         Ovaries, both       766         Testis, both       766         Auditory canal, disease       622         Avitaminosis       633		5003 5009
Streptococcic       500         Syphilitic       500         Traumatic       500         Typhoid       500         Aspergillosis, lung       681         Astma, bronchial       666         Astragalectomy       522         Athetosis       811         Atrophy:       800         Ovaries, both       762         Testis, both       762         Auditory canal, disease       62         Avitaminosis       63		5005
Traumatic       50         Typhoid       50         Aspergillosis, lung       68         Astma, bronchial       68         Astragalectomy       52'         Athetosis       81         Muscular, progressive       80'         Ovaries, both       76'         Testis, both       76'         Auditory canal, disease       62         Avitaminosis       63	Streptococcic	5008
Typhoid       500         Aspergillosis, lung       681         Assthma, bronchial       666         Astragalectomy       522         Athetosis       811         Atrophy:       801         Muscular, progressive       801         Ovaries, both       765         Testis, both       765         Auditory canal, disease       62         Avitaminosis       63		5007
Aspergillosis, lung 68 Astma, bronchial 66 Astma, bronchial 52 Astragalectomy 52 Athetosis 81 Atrophy: 80 Muscular, progressive 80 Ovaries, both 76 Testis, both 76 Testis, both 76 Auditory canal, disease 62 Avitaminosis 63		5010 5006
Astima, bronchial		6807
Athetosis     811       Atrophy:     Muscular, progressive     80:       Ovaries, both     76:     76:       Testis, both     76:     76:       Auditory canal, disease     62       Avitaminosis     63	Asthma, bronchial	6602
Atrophy:       80:         Muscular, progressive       80:         Ovaries, both       76:         Testis, both       75:         Auditory canal, disease       62         Avitaminosis       63	Astragalectomy	5274
Muscular, progressive     800       Ovaries, both     760       Testis, both     760       Auditory canal, disease     62       Avitaminosis     63	Athetosis	8107
Ovaries, both       76;         Testis, both       75;         Auditory canal, disease       62;         Avitaminosis       63;		8023
Testis, both         753           Auditory canal, disease         62           Avitaminosis         63		7620
Auditory canal, disease       62         Avitaminosis       63		7523
	Auditory canal, disease	6210
		6313
Demoen	Beriberi	6314

	Diag- nostic Code No.
Blastomycosis, lung Blindness, anatomical loss, one eye:	6805
Other blind (5/200 or less)	6063
Other impaired (20/200 or less)	6064
Other impaired	6065
Other normal	6066
Blindness, light perception only: Both eyes	6062
One eye:	6067
Other blind, 5/200 or less Other impaired, 20/200 or less	6067 6068
Other impaired	6069
Other normal	6070
Blindness, light perception only and loss or loss of	
use of hands and/or feet	6050- 6061
Blindness, total (5/200 or less):	
Both eyes	6071
One eye: Other impaired, (20/200 or less)	6072
Other impaired	6073
Other normal	6074
Blindness, partial (20/200 or less):	
Both eyes	6075
One eye:	0070
Other impaired Other normal	6076 6077
Blindness, partial:	0011
Both eyes	6078
One eye only	6079
Block, auricular ventricular	7015
Bones, Caisson disease of	5011
Bones and joints, tuberculosis of	5001
Bronchiectasis Bronchitis	6601 6600
Buerger's disease	7115
Brucellosis	6316
Bursitis	5019
Caisson disease	5011
Calculus, bladder	7515
Senile and others	6028
Traumatic	6027
Cervicitis	7612
Cholangitis	7316
Cholecystitis	7314
Cholelithiasis	7315
Cholera, Asiatic	6300
Huntington's	8106
Sydenham's	8105
Choroiditis	6005
Claw-foot (pes cavus) acquired	5278
Cirrhosis of liver Claudication, intermittent	7312
Coccidioidomycosis	7116 6821
Colitis: Mucous (See Colon syndrome, irritable)	7319
Spastic (See Colon syndrome, irritable)	7319
Collapse, lung, permanent	7323 6813
Colon syndrome, irritable	7319
Congestion, lung, passive	6817
Conjunctivitis:	
Trachomatous	6017
Other	6018
Coccyx Cushing's syndrome	5298 7907
Cyclitis	6004
Cystitis:	
Chronic	7512
Interstitial (Hunner)	7513

#### Diag-nostic Code No. Dacryocystitis ..... 6031 Deafness 0% evaluation based on Table VII ..... 6100 6101 6102 30% evaluation based on Table VII ..... 6103 40% evaluation based on Table VII ..... 6104 50% evaluation based on Table VII ..... 6105 60% evaluation based on Table VII ...... 70% evaluation based on Table VII ..... 6106 6107 80% evaluation based on Table VII ..... 6108 90% evaluation based on Table VII ..... 6109 100% evaluation based on Table VII ..... 6110 Deflection, nasal septum ..... 6502 Dermatitis, exfoliativa 7817 Dermatophytosis ..... 7813 Diabetes mellitus 7913 Diabetes insipidus 7909 Diaphragm, rupture ..... Dilation, aneurysmal artery ..... 5324 7112 Diplopia ..... 6090 Disease<sup>.</sup> 7911 Addison's ..... Hodgkin's ..... 7709 Morton's ..... 5279 Raynaud's ..... 7117 Dislocation: Cartilage, semilunar 5258 Lens, crystalline ..... 6033 Disorders, mental: Organic brain disorders: Acute brain syndrome ..... Chronic brain syndrome associated with: 9300 Central nervous system syphilis ... 9301 Intracranial infections other than syphilis ..... 9302 Intoxication ..... 9303 Brain trauma ..... 9304 Cerebral arteriosclerosis ..... 9305 Circulatory disturbance other than cerebral arteriosclerosis ..... 9306 Convulsive disorder (idiopathic epilepsy) ..... Disturbance of metabolism, growth or 9307 nutrition ..... 9308 Intracranial neoplasm ..... 9309 Diseases of unknown or uncertain cause ..... Unknown cause ..... 9310 9311 Psychoneurotic disorders: Anxiety reaction ..... 9400 Dissociative reaction ..... 9401 Conversion reaction ..... 9402 Phobic reaction 9403 Obsessive compulsive reaction ..... 9404 Depressive reaction ..... Psychoneurotic reaction, other ..... 9405 9406 Psychophysiologic disorders: Psychophysiologic skin reaction ..... 9500 Psychophysiologic cardiovascular reaction 9501 Psychophysiologic gastrointestinal reac-9502 tion . Psychophysiologic nervous system reaction 9503 Psychophysiologic reaction, other 9504 Psychotic disorders: Schizophrenic reaction: Simple type 9200 Hebephrenic type ..... 9201 Catatonic type ...... Paranoid type ..... 9202 9203 Chronic undifferentiated type ..... 9204

## PT. 4, App. C

## PT. 4, App. C

	Diag- nostic Code No.
Other	9205
Manic depressive reaction	9206
Psychotic depressive reaction	9207
Paranoid reaction	9208
Involutional psychotic reaction	9209
Psychotic reaction, other	9210
Distomiasis, intestinal	7324
Diverticulitis, intestinal	7327 7205
Diverticulum of esophagus	7205
Dupuytren's contracture—see Ankylosis, fingers. Dysentery, bacillary	7322
Ectropion	6020
Eczema	7806
Edema, angioneurotic	7118
Embolism, brain	8007
Emphysema (No DC; follows DC 6602).	
Encephalitis	8000
Endocarditis, bacterial, subacute	7001
Enteritis	7325
Enterocolitis	7326
Entropion	6021
Enucleation, eye, see Blindness.	
Epilepsy: Grand mal	8910
Petit mal	8911
Jacksonian	8912
Diencephalic	8913
Psychomotor	8914
Epiphora (lacrymal duct)	6025
Erythromelalgia	7119
Eyelids, loss of portion of	6032
Fever:	
Hemoglobinuric, see Malaria.	
Malta	6316
Oroya Relapsing	6306 6308
Rheumatic	6309
Undulant	6316
Fibrillation, auricular:	0010
Paroxysmal	7011
Permanent	7012
Filariasis	6305
Fistula:	
Ano	7335
Bladder	7516
Bronchocutaneous or bronchopleural	6812 7330
Rectovaginal	7624
Urethra	7625
Flail hip	5254
Flatfoot (pes planus) acquired	5276
Flutter, auricular	7010
Fracture, vertebra, residuals of	5285
Frozen feet	7122
Gastritis, atrophic (see DC 7307).	
Gastritis, hypertrophic	7307
Genu, recurvatum	5263
Glaucoma:	
Congestive	6012
Noncongestive	6013 5017
Gout Growths, new benign:	3017
Bones, joints and muscles	5015
Brain	8003
Digestive system	7344
Ear	6209
Endocrine system	7915
Eyeball and adnexa	6015
Genitourinary system	7529
Respiratory	6820
Skin	7819
Spinal cord	8022
Eyeball and adnexa Genitourinary system Respiratory Skin	6015 7529 6820 7819

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	Diag- nostic Code No.
Growths, new, malignant:	
Bones	5012
Brain	8002
Digestive system	7343
Ear	6208
Endocrine system Eyeball only	7914 6014
Genitourinary system	7528
Gynecological system or mammary glands	7627
Respiratory	6819
Skin	7818
Spinal cord	8021
Hallux rigidus	5281 5280
Hallux valgus Hammer toe	5280
Hematomyelia	8012
Hemorrhage:	
Brain	8009
Intraocular	6007
Hemorrhoids	7336
Hepatitis, infectious	7345
Hernia: Femoral	7340
Hiatal	7340
Inguinal	7338
Muscle	5326
Ventral	7339
Hodgkin's disease	7709
Hydrarthrosis, intermittent	5018
Hydronephrosis	7509 7910
Hyperadrenia Hyperparathyroidism	7910
Hyperpituitarism:	7304
Acromegaly or gigantism	7908
Cushing's syndrome	7907
Hypertensive heart disease	7007
Hypertensive vascular disease	7101
Hyperthyroid heart disease	7008 7900
Hyperthyroidism Hypoadrenia	7900
Hypoparathyroidism	7905
Hypopituitarism	7909
Hypothyroidism	7903
Immersion foot	7122
Impairment:	
Auditory acuity, <i>see</i> Deafness. Clavicle	5203
Elbow	5203
Eye (field vision)	6080
Eye (muscle function)	6090
Femur	5255
Humerus	5202
Knee	5257
Radius	5212
Sphincter control Supination and pronation	7332 5213
Thigh, motion	5253
Tibia and fibula	5262
Ulna	5211
Visual acuity, see Blindness.	
Infarction of myocardium	7006
Injury: Bladder	7517
Gall bladder	7317
Eye, unhealed	6009
Foot	5284
Larynx	6517
Lips	7201
Liver	7311
Mouth	7200
Muscle:	5005
Facial	5325

	Diag- nostic Code No.
Group I	530 <i>°</i>
Group II	5302
Group III	5303
Group IV	5304
Group V	530
Group VI	5306
Group VII	530
Group VIII	530
Group IX	530
Group X	531 531
Group XI Group XII	531
Group XIII	531
Group XIV	531
Group XV	531
Group XVI	531
Group XVII	531
Group XVIII	531
Group XIX	531
Group XX	532
Group XXI	532
Group XXII	532
Group XXIII	532
Pleural cavity	681
Prostate	752
Sacroiliac	529 770
Spleen Stomach, residuals	731
Tongue, whole or part	720
Intervertebral disc	529
ritis	600
Kala-azar	630
Keratitis	600
Labyrinthitis	620
Lagophthalmos	602
Laryngectomy	651
Laryngitis Leishmaniasis:	651
Americana	780
Old World	780
Lens, crystalline, dislocation of	603
Leprosy	630
Leukemia	770
Limitation of extension:	
Forearm	520
Leg	526
Thigh	525
Limitation of field vision	608
Limitation of flexion:	500
Forearm	520 526
Leg Thigh	525
Limitation of flexion and extension:	525
Forearm	520
Limitation of motion:	020
Ankle	527
Arm	520
Cervical	529
Dorsal	529
Lumbar	529
Temporomandibular articulation	990
Wriet	521
Wrist	521
Limitation, pronation	521
Limitation, pronation Limitation, supination	
Limitation, pronation Limitation, supination Limitation of muscle function, eye	
Limitation, pronation Limitation, supination Limitation of muscle function, eye Lobectomy	
Limitation, pronation Limitation, supination Limitation of muscle function, eye Lobectomy Loss:	681
Limitation, pronation Limitation, supination Limitation of muscle function, eye Lobectomy Loss: Auricle or deformity	681 620
Limitation, pronation Limitation, supination Limitation of muscle function, eye Lobectomy Loss: Auricle or deformity Condyloid process	609 681 620 990 990
Limitation, pronation Limitation, supination Limitation of muscle function, eye Lobectomy Loss: Auricle or deformity	681 620

## PT. 4, App. C

	Diag- nostic Code No.
Mandible:	
Complete One-half Maxilla Teeth	9901 9902 9910 9913
Nose, loss of part, or scars Palate, hard:	6504
Half or more	9911 9912
Ramus: Less than one-half substance Whole or part Skull, part Smell, sense of Taste, sense of Tongue or part Others, <i>see</i> Amputation, removal, etc.	9907 9906 5296 6275 6276 7202
Loss of use:	E110
Feet, both Feet, both, and hand, one Foot, one Hand, one and foot, one Hands, both, and feet, both Hands, both, and foot, one Hands, both	5110 5105 5167 5125 5111 5101 5104 5109
Lupus, erythematosus, discoid Lupus, erythematosus systemic (disseminated)	7809 6350
Lupus, vulgaris Lymphogranulomatosis Malaria	7811 7709 6304
Malunion: Clavicle	5203
Os calcis (or astragalus) Mandible Maxilla (or nonunion) Scapula Tarsal or metatarsal (or nonunion) Others, <i>see</i> Impairment.	5203 5273 9904 9910 5203 5283
Mastoiditis	6206
Meniere's disease Meningitis, cerebrospinal	6205 8019
Mental disorders—see Disorders, mental. Metatarsalgia	5279
Metritis	7613 8100
Muscle injury, see Injury, muscle. Myasthenia gravis	8025
Mycosis, lung, unspecified	6808
Myelitis	8010
Myositis	5021 5023
Myositis ossificans Narcolepsy	8108
Nephritis, chronic	7502
Nephrolithiasis Nephrosclerosis, arteriolar Neuralgia:	7508 7507
Cranial nerves: Fifth (trigeminal)	8405
Seventh (facial)	8405
Ninth (glossopharyngeal) Tenth (pneumogastric, vagus)	8409 8410
Eleventh (spinal accessory, external branch)	8411
Twelfth (hypoglossal) Peripheral nerves:	8412
Upper radicular group	8710
Middle radicular group	8711
Lower radicular group	8712
All radicular groups Musculospiral	8713 8714 8715

## PT. 4, App. C

	Diag- nostic Code No.
Ulnar	8716
Musculocutaneous	8717
Circumflex	8718
Long thoracic	8719
Sciatic	8720
External popliteal	8721
Musculocutaneous (superficial peroneal)	8722
Anterior tibial	8723
Internal popliteal	8724
Posterior tibial	8725
Anterior crural	8726
Internal saphenous	8727
Obturator	8728
External cutaneous, thigh	8729
Ilio-inguinal	8730
Neuritis, optic	6026
Neuritis:	
Cranial nerves:	
Fifth (trigeminal)	8305
Seventh (facial)	8307
Ninth (glossopharyngeal)	8309
Tenth (pneumogastric, vagus)	8310
Eleventh (spinal accessory, external	e
_ branch)	8311
Twelfth (hypoglossal)	8312
Peripheral:	
Upper radicular group	8610
Middle radicular group	8611
Lower radicular group	8612
All radicular groups	8613
Musculospiral	8614
Median	8615
Ulnar	8616
Musculocutaneous	8617
Circumflex	8618
Long thoracic	8619
Sciatic	8620
External popliteal	8621
Musculocutaneous (superficial peroneal)	8622
Anterior tibial Internal popliteal	8623 8624
Posterior tibial	8625
Anterior crural	8626
Internal saphenous	8627
Obturator	8628
External cutaneous, thigh	8629
llio-inguinal	8630
Non-union of bones:	0000
Mandible	9903
Radius and Ulna	5210
Tibia and fibula	5262
Others, see Impairment.	
Nystagmus, central	6016
Oophoritis	7615
Oroya fever	6306
Osteitis deformans	5016
Osteomalacia	5014
Osteomyelitis, jaw	9900
Osteomyelitis	5000
Osteoporosis	5013
Otitis externa	6210
Otitis interna	6203
Otitis media:	
Catarrhal	6201
Suppurative	6200
Otosclerosis	6202
Palsy, bulbar	8005
Paralysis:	
Accommodation	6030
Agitans	8004
Paralysis, nerve:	
Cranial:	
Fifth (trigeminal)	8205

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	Diag- nostic Code No.
Seventh (facial)	8207
Ninth (glossopharyngeal)	8209
Tenth (pneumogastric, vagus)	8210
Eleventh (spiral accessory, external	8211
branch) Twelfth (hypoglossal)	8212
Peripheral:	0212
Upper radicular group	8510
Middle radicular group	8511
Lower radicular group	8512
All radicular groups Musculospiral	8513 8514
Median	8515
Ulnar	8516
Musculocutaneous	8517
Circumflex	8518
Long thoracic Sciatic	8519 8520
External popliteal	8521
Musculocutaneous (superficial peroneal)	8522
Anterior tibial	8523
Internal popliteal	8524
Posterior tibial Anterior crural	8525 8526
Internal saphenous	8527
Obturator	8528
External cutaneous, thigh	8529
Ilio-inguinal	8530
Paramyoclonus multiplex	8104
Pellagra Pemphigus	6315 7815
Penis, deformity of	7522
Perforation: Tympanic membrane	6211
Pericarditis	7002
Periostitis	5022
Pes cavus Pes planus	5278 5276
Phlebitis	7121
Pinta	7810
Plague	6307
Pleurisy:	0014
Purulent (empyema) Serofibrinous	6811 6810
Pluriglandular syndrome	7912
Pneumoconiosis	6802
Pneumonectomy	6815
Pneumothorax, spontaneous	6814
Poliomyelitis, anterior Polycythemia	8011 7704
Pregnancy, surgical complications of	7623
Prolapse:	
Rectum	7334
Uterus	7621
Pronation, limitation of Pruritis, ani	5213 7337
Psoriasis	7816
Psychiatric disorders, see Disorders, mental.	
Pterygium	6034
Ptosis, eyelid	6019
Purpura, hemorrhagica Pyelitis	7705 7503
Pyelonephritis, chronic	7503
Raynaud's disease	7117
Removal:	
Auricle or deformity	6207
Cartilage, semilunar Coccyx	5259 5298
Gall bladder	5298
Kidney	7500
Mammary glands	7626
	7040
Ovaries, both Penis, half or more	7619 7520

	Diag- nostic Code No.
Penis, glans Prostate, or resection Ribs Testis Uterus and ovaries Others, <i>see</i> Amputation, loss, etc. Resection:	7521 7526 5297 7524 7618 7617
Intestine: Large	7329 7328 7308 6008 6006 6309 7000 6501 5324 7614
Burns, second degree Burns, third degree Head, etc., disfiguring Retina Superficial, tender Superficial, with ulceration Others Sclerois:	7802 7801 7800 6011 7804 7803 7805 6002
Amyotrophic, lateral Multiple Scotoma, pathological Shortening, leg Silicosis	8017 8018 6081 5275 6801
Ethmoid	6511 6512 6513 6510 6514 7204 7706 6806
Larynx	6520 7309 5295 6804
Esophagus Rectum, anus Ureter Urethra Supination, limitation of Symblepharon	7203 7333 7511 7518 5213 6091
Syndrome: Cushing's Intervertebral disc Meniere's Pluriglandular Postgastrectomy Synovitis	7907 5293 6205 7912 7308 5020
Syphilis: Cerebrospinal Meningovascular Unspecified Syphilitic heart disease Syringomyelia Tabes dorsalis	8013 8014 6310 7004 8024 8015
Tachycardia: Paroxysmal Sinus	7013 7014

## PT. 4, App. C

	Diag- nostic Code No.
Tenosynovitis	5024
Thrombo-anglitis obliterans	7115
Thrombophlebitis	7121
Thrombosis, brain	8008
Tic, convulsive	8103
Tinea barbae	7814
Tinnitus	6260
Tuberculosis:	
Adenitis, tuberculous:	
Axillary	7711
Cervical	7710
Inguinal	7712
Bladder	7514
Bones and joints	5001
Epididymo-orchitis, tuberculous	7525
Epididymo-orchitis, tuberculous	6010
Kidney	7505
Laryngitis, tuberculous	6515
Luposa	7811
Miliary	6311
	0311
Nonpulmonary, inactive (see §4.89)	7004
Peritonitis, tuberculous	7331
Pleurisy, tuberculous	6732
Pulmonary:	
Active:	
Far advanced	6701 &
	6707
Moderately advanced	6702 &
	6708
Minimal	6703 &
	6709
Advancement unspecified	6704 & 6710
Inactive:	
Far advanced	6721 &
	6725
Moderately advanced	6722 &
	6726
Minimal	6723 &
	6727
Advancement unspecified	6724 &
	6728
Tympanic membrane, perforation of	6211
Typhus, scrub	6317
Ulcer:	0011
Duodenal	7305
Gastric	7304
Marginal	7306
Undescended testis (see Note under DC 7524).	7500
Uterus, displacement of	7622
	7510
Ureterolithiasis	
Uveitis	6000
Vaginitis	7611
Varicose veins	7120
Verruga peruana	7812
Vertebra, fracture	5285
Visceroptosis	7342
Vision, impairment of, see Blindness.	
Vulvovaginitis	7610
Weak foot	5277
Wound, incised, abdominal wall	7341

[29 FR 6718, May 22, 1964, as amended at 34 FR 5064, Mar. 11, 1969; 52 FR 44122, Nov. 18, 1987; 53 FR 24938, July 1, 1988]

## PART 5 [RESERVED]