

112TH CONGRESS
1ST SESSION

S. 775

To direct the Secretary of Health and Human Services to encourage research and carry out an educational campaign with respect to pulmonary hypertension, and for other purposes.

IN THE SENATE OF THE UNITED STATES

APRIL 8, 2011

Mr. CASEY introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To direct the Secretary of Health and Human Services to encourage research and carry out an educational campaign with respect to pulmonary hypertension, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Tom Lantos Pul-
5 monary Hypertension Research and Education Act of
6 2011”.

7 **SEC. 2. TABLE OF CONTENTS.**

8 The table of contents for this Act is as follows:

- Sec. 1. Short title.
 Sec. 2. Table of contents.

TITLE I—RESEARCH ON PULMONARY HYPERTENSION

- Sec. 101. Expansion and intensification of activities.

TITLE II—INCREASING AWARENESS OF PULMONARY
 HYPERTENSION

- Sec. 201. Promoting public awareness.
 Sec. 202. Promoting awareness among health care professionals.

1 **TITLE I—RESEARCH ON**
 2 **PULMONARY HYPERTENSION**
 3 **SEC. 101. EXPANSION AND INTENSIFICATION OF ACTIVI-**
 4 **TIES.**

5 (a) SENSE OF CONGRESS.—It is the sense of the Con-
 6 gress that—

7 (1) the Secretary of Health and Human Serv-
 8 ices (in this Act referred to as the “Secretary”), act-
 9 ing through the Director of the National Institutes
 10 of Health and the Director of the National Heart,
 11 Lung, and Blood Institute (in this title referred to
 12 as the “Institute”), should continue aggressive work
 13 on pulmonary hypertension;

14 (2) as part of such work, the Director of the In-
 15 stitute should continue research to expand the un-
 16 derstanding of the causes of, and to find a cure for,
 17 pulmonary hypertension; and

18 (3) activities under paragraph (1) may include
 19 conducting and supporting—

1 (A) basic research concerning the etiology
2 and causes of pulmonary hypertension;

3 (B) basic research on the relationship be-
4 tween scleroderma, sickle cell anemia (and other
5 conditions identified by the Director of the In-
6 stitute that can lead to a secondary diagnosis of
7 pulmonary hypertension), and pulmonary hy-
8 pertension;

9 (C) clinical research for the development
10 and evaluation of new treatments for pul-
11 monary hypertension, including the establish-
12 ment of a “Pulmonary Hypertension Clinical
13 Research Network”;

14 (D) support for the training of new clini-
15 cians and investigators with expertise in the
16 pulmonary hypertension; and

17 (E) information and education programs
18 for the general public.

19 (b) BIENNIAL REPORTS.—As part of the biennial re-
20 port made under section 403 of the Public Health Service
21 Act (42 U.S.C. 283), the Secretary shall include informa-
22 tion on the status of pulmonary hypertension research at
23 the National Institutes of Health.

1 **TITLE II—INCREASING AWARE-**
2 **NESS OF PULMONARY HYPER-**
3 **TENSION**

4 **SEC. 201. PROMOTING PUBLIC AWARENESS.**

5 (a) IN GENERAL.—The Secretary, acting through the
6 Director of the Centers for Disease Control and Preven-
7 tion, shall carry out an educational campaign to increase
8 public awareness of pulmonary hypertension. Print, video,
9 and Web-based materials distributed under this program
10 may include—

11 (1) basic information on pulmonary hyper-
12 tension and its symptoms; and

13 (2) information on—

14 (A) the incidence and prevalence of pul-
15 monary hypertension;

16 (B) diseases and conditions that can lead
17 to pulmonary hypertension as a secondary diag-
18 nosis;

19 (C) the importance of early diagnosis; and

20 (D) the availability, as medically appro-
21 priate, of a range of treatment options and pul-
22 monary hypertension.

23 (b) DISSEMINATION OF INFORMATION.—The Sec-
24 retary is encouraged to disseminate information under
25 subsection (a) through a cooperative agreement with a na-

1 tional nonprofit entity with expertise in pulmonary hyper-
2 tension.

3 (c) REPORT TO CONGRESS.—Not later than Sep-
4 tember 30, 2011, the Secretary shall report to the Com-
5 mittee on Energy and Commerce of the House of Rep-
6 resentatives, the Committee on Health, Education, Labor,
7 and Pensions of the Senate, and the Committee on Appro-
8 priations of the House of Representatives and the Senate
9 on the status of activities under this section.

10 (d) AUTHORIZATION OF APPROPRIATIONS.—For the
11 purpose of carrying out this section, there are authorized
12 to be appropriated such sums as are necessary to carry
13 out this section for each of fiscal years 2012, 2013, and
14 2014.

15 **SEC. 202. PROMOTING AWARENESS AMONG HEALTH CARE**
16 **PROFESSIONALS.**

17 (a) IN GENERAL.—The Secretary, acting through the
18 Administrator of the Health Resources and Services Ad-
19 ministration and the Director of the Centers for Disease
20 Control and Prevention, shall carry out an educational
21 campaign to increase awareness of pulmonary hyper-
22 tension among health care providers. Print, video, and
23 Web-based materials distributed under this program may
24 include information on—

25 (1) the symptoms of pulmonary hypertension;

- 1 (2) the importance of early diagnosis;
2 (3) current diagnostic criteria; and
3 (4) Food and Drug Administration-approved
4 therapies for the disease.

5 (b) TARGETED HEALTH CARE PROVIDERS.—Health
6 care providers targeted through the campaign under sub-
7 section (a) shall include, but not be limited to, cardiolo-
8 gists, pulmonologists, rheumatologists, primary care phy-
9 sicians, pediatricians, and nurse practitioners.

10 (c) DISSEMINATION OF INFORMATION.—The Sec-
11 retary is encouraged to disseminate information under
12 subsection (a) through a cooperative agreement with a na-
13 tional nonprofit entity with expertise in pulmonary hyper-
14 tension.

15 (d) REPORT TO CONGRESS.—Not later than Sep-
16 tember 30, 2011, the Secretary shall report to the Com-
17 mittee on Energy and Commerce of the House of Rep-
18 resentatives, the Committee on Health, Education, Labor,
19 and Pensions of the Senate, and the Committee on Appro-
20 priations of the House of Representatives and the Senate
21 on the status of activities under this section.

22 (e) AUTHORIZATION OF APPROPRIATIONS.—For the
23 purpose of carrying out this section, there are authorized
24 to be appropriated such sums as are necessary to carry

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1 out this section for each of fiscal years 2012, 2013 and
2 2014.

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