- 2017, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175– 2016–0–CA–04];
- 5. Chinese Patent Application No. 201780059356.4 effective filing date of July 31, 2017, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-CN-05];
- 6. European Patent No. 3494133 issued July 6, 2022, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–EP–06];
- a. Validated in the following jurisdictions: AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, HR, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM and TR.
- 7. Japanese Patent Application No. 2019–505220 effective filing date of July 31, 2017, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–JP–07];
- 8. United States Patent No. 10,611,816 issued April 7, 2020, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-US-08];
- 9. Israeli Patent No. 264425 issued August 2, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–IL–09];
- 10. South Korean Patent No. 10–2527052 issued April 25, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–KR–10];
- 11. Singapore Patent Application No. 11201900654Q effective filing date of July 31, 2017, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–SG–11];
- 12. Hong Kong Patent No. HK40009637 issued July 7, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175– 2016–0–HK–12];
- 13. Hong Kong Patent Application No. 19132196.7 effective filing date of July 31, 2017, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–HK–13];
- 14. Singapore Patent Application No. 10201913959W filed December 31, 2019, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–SG–14];
- 15. United States Patent No. 11,208,456 issued December 28, 2021, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175– 2016–0–US–15];
- 16. United States Patent No. 11,897,933 issued February 13, 2024, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175– 2016–0–US–16];
- 17. United States Patent No. 11,840,561 issued December 12, 2023, entitled "Anti-KRAS G12D T Cell

- Receptors" [HHS Reference No. E-175-2016-0-US-17];
- 18. Japanese Patent No. 7413338 issued January 4, 2024, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E-175-2016-0-JP-18];
- 19. European Patent Application No. 22182473.3 filed July 1, 2022, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–EP–19].
- 20. Israeli Patent Application No. 301894 filed April 3, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–IL–01]:
- 21. Hong Kong Patent Application No. 42023078137.9 filed August 28, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–HK–01];
- 22. Australian Patent Application No. 2023233125 filed September 21, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–AU–01];
- 23. Japanese Patent Application No. 2023–221526 filed December 27, 2023, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–JP–01];
- 24. United States Patent Application No. 18/423,020 filed January 25, 2024, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175– 2016–0–US–02]; and
- 25. Chinese Patent Application No. 202410214235.4 filed February 27, 2024, entitled "Anti-KRAS G12D T Cell Receptors" [HHS Reference No. E–175–2016–0–CN–01].

The patent rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be worldwide, and the field of use may be limited to the following:

"Development, manufacture and commercialization of acellular fusion protein therapy products for the treatment of cancer in humans, wherein:

- 1. The fusion protein contains at least the antigen binding domain of either T cell receptor (TCR) "TRAV12–2/ TRBV10/2" or "TRAV4/TRBV5–6 (A, B or C)", as disclosed and claimed in the Licensed Patent Rights;
- 2. The cancer expresses mutant KRAS G12D; and
- 3. The human(s) express(es) at least HLA–C*08:02 or HLA–C*05:01.

For the avoidance of doubt, specifically excluded from this Licensed Field of Use are cell therapy products (e.g., T cell or natural killer cell-based) which have been genetically engineered

to express the TCR(s) claimed in the Licensed Patent Rights."

The Intellectual Property is primarily directed to isolated T cell receptors (TCRs) reactive to mutated Kirsten rat sarcoma viral oncogene homolog (KRAS), within the context of human leukocyte antigens (HLAs) C*08:02 or C*05:01. Mutated KRAS, which plays a well-defined driver role in oncogenesis, is expressed by a variety of human cancers, including pancreatic, lung, endometrial, ovarian and prostate. Due to its restricted expression in precancerous and cancerous cells, this antigen may be targeted on mutant KRAS-expressing tumors with minimal normal tissue toxicity.

This notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. The prospective exclusive license will be royalty bearing, and the prospective exclusive license may be granted unless within fifteen (15) days from the date of this published notice, the National Cancer Institute receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.

In response to this Notice, the public may file comments or objections. Comments and objections, other than those in the form of a license application, will not be treated confidentially, and may be made publicly available.

License applications submitted in response to this Notice will be presumed to contain business confidential information and any release of information in these license applications will be made only as required and upon a request under the Freedom of Information Act, 5 U.S.C. 552.

Dated: May 15, 2024.

Richard U. Rodriguez,

Associate Director, Technology Transfer Center, National Cancer Institute.

[FR Doc. 2024-10970 Filed 5-17-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of General Medical Sciences; Notice of Closed Meetings

Pursuant to section 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections

552b(c)(4) and 552b(c)(6), title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of General Medical Sciences Special Emphasis Panel; Review of the Centers of Biomedical Research Excellence (COBRE) Phase 1.

Date: July 11–12, 2024.

Time: 10:00 a.m. to 6:00 p.m. Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, National Institute of General Medical Sciences, Natcher Building, 45 Center Drive, Bethesda, Maryland 20892 (Virtual Meeting).

Contact Person: Nina Sidorova, Ph.D., Scientific Review Officer, Scientific Review Branch, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive, MSC 6200, Bethesda, Maryland 20892, 301–594–3663, sidorova@ nigms.nih.gov.

Name of Committee: National Institute of General Medical Sciences Special Emphasis Panel; Review of Centers of Biomedical Research Excellence (COBRE) Phase 1 Applications.

Date: July 18–19, 2024.

Time: 10:00 a.m. to 6:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, National Institute of General Medical Sciences, Natcher Building, 45 Center Drive, Bethesda, Maryland 20892 (Virtual Meeting).

Contact Person: Jason M. Chan, Ph.D., Scientific Review Officer, Scientific Review Branch, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive, MSC 6200, Bethesda, Maryland 20892, 301–594–3663, jason.chan2@nih.gov.

Name of Committee: National Institute of General Medical Sciences Special Emphasis Panel; Review of R13 applications.

Date: July 25, 2024.

Time: 11:00 a.m. to 2:30 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, National Institute of General Medical Sciences, Natcher Building, 45 Center Drive, Bethesda, Maryland 20892 (Virtual Meeting).

Contact Person: Lee Warren Slice, Ph.D., Scientific Review Officer, Office of Scientific Review, National Institute of General Medical Sciences, National Institutes of Health, 45 Center Drive, Room 3AN12, Bethesda, Maryland 20892, 301–435–0807, slicelw@ mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program No. 93.859, Biomedical Research and Research Training, National Institutes of Health, HHS) Dated: May 15, 2024.

Miguelina Perez,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-10989 Filed 5-17-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Neurological Disorders and Stroke; Notice of Closed Meeting

Pursuant to section 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting.

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of Neurological Disorders and Stroke Special Emphasis Panel; BPN Small Molecule and Biologic Therapeutic Drug Discovery for Disorders of the Nervous System.

Date: June 11-12, 2024.

Time: 10:00 a.m. to 2:00 p.m.

Agenda: To review and evaluate cooperative agreement applications.

Place: National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 (Virtual Meeting).

Contact Person: Eric S. Tucker, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Activities, NINDS/NIH/HHS, NSC, 6001 Executive Boulevard, Rockville, MD 20852, 301–827– 0799, eric.tucker@nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.853, Clinical Research Related to Neurological Disorders; 93.854, Biological Basis Research in the Neurosciences, National Institutes of Health, HHS).

Dated: May 14, 2024.

Lauren A. Fleck,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-10968 Filed 5-17-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Diabetes and Digestive and Kidney Diseases; Notice of Closed Meeting

Pursuant to section 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting. The meeting will be closed to the

The meeting will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: National Institute of Diabetes and Digestive and Kidney Diseases Special Emphasis Panel; Time-Sensitive Obesity PAR Review.

Date: June 26, 2024.

Time: 11:30 a.m. to 1:00 p.m. Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, NIDDK, Democracy II, Suite 7000A, 6707 Democracy Boulevard, Bethesda, MD 20892 (Virtual Meeting).

Contact Person: Michele L. Barnard, Ph.D., Scientific Review Officer, Review Branch, DEA, NIDDK, National Institutes of Health, Room 7353, 6707 Democracy Blvd., Bethesda, MD 20892–2542, (301) 594–8898, barnardm@extra.niddk.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.847, Diabetes, Endocrinology and Metabolic Research; 93.848, Digestive Diseases and Nutrition Research; 93.849, Kidney Diseases, Urology and Hematology Research, National Institutes of Health, HHS)

Dated: May 15, 2024.

Miguelina Perez,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-10990 Filed 5-17-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Diabetes and Digestive and Kidney Diseases; Notice of Closed Meeting

Pursuant to section 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting.