the corresponding reference listed drugs or reference standards:

a. How to effectively integrate systems pharmacology, PBPK, and the exposure-clinical response relationship to evaluate product risk and assist BE evaluation?

b. What will be the next generation methodologies in postmarket signal detection to evaluate product substitution or compare product performance using the Sentinel database or complementary tools?

III. Participating in the Public Workshop

Registration: Persons interested in attending this public workshop must register online at https://survey.co1.qualtrics.com/jfe/form/SV_3eiJOCsnrPdTZU9. Please provide complete contact information for each attendee, including name, title, affiliation, address, email, and telephone. Registration is free and based on space availability, with priority given to early registrants. Persons interested in attending this public workshop must register by September 25, 2017, midnight, Eastern Standard Time. Early registration is recommended because seating is limited; therefore, FDA may limit the number of participants from each organization.

If you need special accommodations due to a disability, please contact Lanyan (Lucy) Fang (see FOR FURTHER INFORMATION CONTACT) no later than 7 days before the workshop.

Requests for Oral Presentations:

During online registration you may indicate if you wish to present during a public comment session, and which topic(s) you wish to address. We will do our best to accommodate requests to make public comments. Individuals and organizations with common interests are urged to consolidate or coordinate their presentations, and to request time for a joint presentation, or to submit requests for designated representatives to participate in the focused sessions.

Following the close of registration, we will determine the amount of time allotted to each presenter and the approximate time each oral presentation is to begin, and will select and notify participants by September 27, 2017. All requests to make oral presentations must be received by the close of registration on September 25, 2017. If selected for presentation, any presentation materials must be emailed to Lanyan (Lucy) Fang (see FOR FURTHER INFORMATION CONTACT) no later than September 28, 2017. No commercial or promotional material will be permitted to be presented or distributed at the public workshop.

Streaming Webcast of the Public Workshop: This public workshop will also be webcast. A live webcast of this workshop will be viewable at https://collaboration.fda.gov/dqpmn1017/on the day of the workshop.

If you have never attended a Connect Pro event before, test your connection at https://collaboration.fda.gov/common/help/en/support/meeting_test.htm. To get a quick overview of the Connect Pro program, visit https://www.adobe.com/go/connectpro_overview. FDA has verified the Web site addresses in this document, as of the date this document publishes in the Federal Register, but Web sites are subject to change over time.

Transcripts: Please be advised that as soon as a transcript of the public workshop is available, it will be accessible at https://www.regulations.gov. It may be viewed at the Dockets Management Staff (see ADDRESSES). A link to the transcript will also be available on the internet at http://www.fda.gov/Drugs/NewsEvents/ucm554182.htm.

Dated: September 26, 2017.

Anna K. Abram,
Deputy Commissioner for Policy, Planning, Legislation, and Analysis.

BILLING CODE 4164–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Modification of Exclusive Patent License Potent and Selective Analogues of: Monamine Transporters; Methods of Making; and Uses Thereof

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The National Institute of Drug Abuse, an institute of the National Institutes of Health, Department of Health and Human Services is contemplating the modification of grant of an Exclusive Patent License to EncepHeal Therapeutics, Inc., located in Winston-Salem, North Carolina, to practice the inventions embodied in the patent applications listed in the Supplementary Information section of this notice.

DATES: Only written comments and/or applications for a license which are received by the National Institute on Drug Abuse’s Technology Transfer Office on or before October 17, 2017 will be considered.

ADDRESSES: Requests for copies of the patent application, inquiries, and comments relating to the contemplated modification of the Exclusive Patent License should be directed to Martha Lubet, Ph.D., Technology Transfer Manager, NCI TTC, 9609 Medical Center Drive, Room IE350, MSC 9702, Rockville, MD 20850. Telephone: 240 276–5508. Facsimile: 240 276–5505. Email: lubetm@mail.nih.gov.

SUPPLEMENTARY INFORMATION: The following represents the intellectual property to be licensed under the prospective agreement:

U.S. provisional application 61/774,876, filed March 8, 2013 entitled “Potent and Selective Inhibitors of Monamine Transporters; Methods of Making; and Uses Thereof” [HHS Ref. No. E–073–2013/0–US–01];


EPO application 14714043.9, filed September 1, 2015 entitled “Potent and Selective Analogues of Monamine Transporters; Methods of Making; and Uses Thereof” [HHS Ref. No. E–073–2013/0–EP–05];

Australian application 2014225550, filed September 8, 2015 entitled “Potent and Selective Analogues of Monamine Transporters; Methods of Making; and Uses Thereof” [HHS Ref. No. E–073–2013/0–AU–03];

Australian application 201720849, filed April 28, 2017 entitled Potent and Selective Analogues of Monamine Transporters; Methods of Making; and Uses Thereof” [HHS Ref. No. E–073–2013/0–AU–07];

Canadian application 2903746, filed September 2, 2015 entitled “Potent and Selective Analogues of Monamine Transporters; Methods of Making; and Uses Thereof” [HHS Ref. No. E–073–2013/0–CA–04];

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

The Government previously announced its intention to grant an exclusive license to EncepHeal at FR 80:245 (December 22, 2015), pp. 79595–79606.

The Notice of Intent to Grant (NOITG) specified a Field of Use as “Use of
analognes of monamine transporters to treat substance use disorders and sleep disorders within the scope of the Licensed Patent Rights”.

This Notice advises the public that the NIH intends to modify the Licensed Field of Use originally granted to EncephHeal to select a lead compound for each of the disorders listed in the Field of Use and that upon selection of a lead compound for a disorder, the other compounds of the technology will become available for licensing to other companies.

The technology is directed to novel analogues of modafinil. Modafinil (marketed as Provigil in United States) is approved by FDA to treat narcolepsy and other sleep disorders. Modafinil has been studied as a possible treatment for cognitive dysfunction in disorders such as attention-deficit hyperactivity disorder and depressive disorders. The modification to the Licensed Field of Use in the Exclusive Patent License requires EncephHeal to select a lead compound for each of the disorders listed in the Field of Use and that upon selection of a lead compound for a disorder, the other compounds of the technology will become available for licensing to other companies.

However, it has a relatively low affinity for dopamine transporter (DAT) and is water-insoluble, thus requiring large doses to achieve pharmacological effects. Early studies indicated that modafinil reduced cocaine intake more effectively than placebo; however, subsequent larger studies reported only modest effectiveness in reducing cocaine intake. The library of compounds in the technology are analogs of modafinil and are designed to have higher affinities for DAT and improved water solubility. The National Institute on Drug Abuse has conducted preliminary experiments on many of the compounds and has identified several compounds that have higher affinities than modafinil for the DAT and lower affinity than modafinil for several other off target receptors. Preliminary studies at the National Institute on Drug Abuse indicate that some of the compounds have in vivo activity in rodents to inhibit cocaine taking behavior and are not selectively self-administered themselves (i.e. have low abuse liability).

This notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404 and incorporates by reference: “Prospective Grant of Exclusive Option License: Potent and Selective Analogues of: Monamine Transporters; Methods of Making; and Uses Thereof” FR 80:245 (December 22, 2015), pp. 79595–79596. The prospective modification of the Exclusive Patent License will be royally bearing and may be granted unless within fifteen (15) days from date of this published notice, the National Institute on Drug Abuse receives written evidence and argument that establishes that the grant of modification to the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR Part 404.

Complete applications for a license in the field of use filed in response to this notice will be treated as objections to the grant of the contemplated modification to Exclusive Patent License. Comments and objections submitted to this notice will not be available for public inspection and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Dated: September 22, 2107.

Richard U. Rodriguez,
Associate Director, Technology Transfer Center, National Cancer Institute.
[FR Doc. 2017–21048 Filed 9–29–17; 8:45 am]
BILLING CODE 4040–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

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

Pursuant to section 10(d) 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 Neurological Disorders and Stroke Special Emphasis Panel; Program Project Grant P01.

Date: October 23, 2017.
Time: 8:00 a.m. to 6:00 p.m.
Agenda: To review and evaluate grant applications.
Place: National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 (Teleconference Meeting).
Contact Person: Ana Olariu, Ph.D., Scientific Review Officer, Scientific Review Branch, NINDS/NIH/HHHS, Neuroscience Center, 6001 Executive Blvd., Suite 3204, MSC 9529, Bethesda, MD 20892–9529, (301) 496–9223, ana.olariu@nih.gov.

Name of Committee: National Institute of Neurological Disorders and Stroke Initial Review Group; Neurological Sciences and Disorders A.
Date: October 23–24, 2017.
Time: 8:00 a.m. to 6:00 p.m.
Agenda: To review and evaluate grant applications.
Place: Melrose Hotel, 2430 Pennsylvania Avenue NW., Washington, DC 20037.
Contact Person: Natalia Strunnikova, Ph.D., Scientific Review Officer, Scientific Review Branch, NINDS/NIH/HHHS, Neuroscience Center, 6001 Executive Blvd., Suite 3204, MSC 9529, Bethesda, MD 20892–9529, (301) 402–0288, natalia.strunnikova@nih.gov.

Name of Committee: National Institute of Neurological Disorders and Stroke Special Emphasis Panel; K99/R00 Review.
Date: October 23, 2017.
Time: 11:30 a.m. to 1:30 p.m.
Agenda: To review and evaluate grant applications.
Place: Hilton Crystal City, 2399 Jefferson Davis Highway. Arlington, VA 22202.
Contact Person: Elizabeth A. Webber, Ph.D., Scientific Review Officer, Scientific Review Branch, NINDS/NIH/HHHS, Neuroscience Center, 6001 Executive Blvd., Suite 3204, MSC 9529, Bethesda, MD 20892–9529, (301) 496–1917, webbere@mail.nih.gov.

Name of Committee: National Institute of Neurological Disorders and Stroke Initial Review Group; Neurological Sciences and Disorders B.
Date: October 26–27, 2017.
Time: 8:00 a.m. to 6:00 p.m.
Agenda: To review and evaluate grant applications.
Place: Admiral Fell Inn. 888 South Broadway, Baltimore, MD 21231.
Contact Person: Birgit Neuhuber, Ph.D., Scientific Review Officer, Scientific Review Branch, NINDS/NIH/HHHS, Neuroscience Center, 6001 Executive Blvd., Suite 3204, MSC 9529, Bethesda, MD 20892–9529, (301) 496–9223, neuhuber@ninds.nih.gov.

Name of Committee: National Institute of Neurological Disorders and Stroke Special Emphasis Panel; Ruth L. Kirschstein National Research Service Award (NRSA) Institutional Research Training Grant (T32) Program.
Date: October 30–31, 2017.
Time: 8:00 a.m. to 6:00 p.m.
Agenda: To review and evaluate grant applications.
Place: Hotel Monaco, 700 F Street NW., Washington, DC 20001.
Contact Person: William Benzing, Ph.D., Scientific Review Officer, Scientific Review