current *Haemophilus influenzae* type b conjugate vaccines have no protective effect against nontypeable strains.

The technologies described herein are conjugate vaccines against nontypeable *Haemophilus influenzae*. The vaccines are comprised of lipooligosaccharides (LOS) from which esterified fatty acids have been removed from lipid A to form detoxified LOS conjugated to an immunogenic carrier such as tetanus toxoid, and an adjuvant such as alum. *In vivo* data in the *Chinchilla* animal model are available. The vaccines can be potentially used as a component in a combination vaccine with other pediatric vaccine components.

Applications: Vaccines for the prevention of respiratory infections and otitis media caused by nontypeable *Haemophilus influenzae.*

Advantages:

- Novel vaccine candidates.
- Conserved antigen.

Development Status: In vitro and in vivo data can be provided upon request. Data is also available from a phase I clinical trial with a representative vaccine showing safety and immunogenicity in adults.

Market:

- Pediatric vaccines.
- Preventative vaccines.

Inventors: Xin-xing Gu (NIDCD), John Robbins (NICHD), et al.

Related Publication: W Hong et al. Protection against nontypeable Haemophilus influenzae challenges by mucosal vaccination with a detoxified lipooligosaccharide conjugate in two chinchilla models. Microbes Infect. 2010 Jan;12(1):11–18. [PubMed: 19782149]

Patent Status:

• U.S. Patent 6,207,157 issued 27 Mar 2001 (HHS Ref. No. E-228-1995/1-US-01).

• U.S. Patent 6,607,725 issued 19 Aug 2003 (HHS Ref. No. E–228–1995/1–US–02).

• U.S. Patent 7,641,906 issued 05 Jan 2010 (HHS Ref. No. E-217-2001/0-US-06).

Licensing Status: Available for licensing.

Licensing Contact: Kevin W. Chang, Ph.D.; 301–435–5018;

changke@mail.nih.gov.

Collaborative Research Opportunity: The National Institute on Deafness and Other Communication Disorders, Vaccine Research Section, is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize the subject technology. Please contact Brian W. Bailey, Ph.D. at 301–594–4094 or bbailey@mail.nih.gov for more information. Dated: April 20, 2010. **Richard U. Rodriguez,** Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health. [FR Doc. 2010–9641 Filed 4–23–10; 8:45 am] **BILLING CODE 4140–01–P**

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Cancer Institute; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), 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 Cancer Institute Special Emphasis Panel, T32 Review.

Date: May 11, 2010.

Time: 5 p.m. to 6 p.m.

Agenda: To review and evaluate grant applications.

Place: Hilton Crystal City, 2399 Jefferson Davis Hwy, Arlington, VA 22202.

Contact Person: Robert Bird, PhD, Chief, Resources and Training Review Branch, Division of Extramural Activities, National Cancer Institute, 6116 Executive Boulevard, Room 8113, Bethesda, MD 20892–8328, 301– 496–7978, *birdr@mail.nih.gov.*

Name of Committee: National Cancer Institute Special Emphasis Panel, Epidemiology, Prevention, Control and Population Sciences.

Date: May 26–27, 2010.

Time: 8 a.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Hilton Washington DC/Rockville, Rockville, MD 20852.

Contact Person: Wlodek Lopaczynski, M.D., PhD, Scientific Review Officer, Research Programs Review Branch, Division of Extramural Activities, National Cancer Institute, 6116 Executive Blvd., Room 8131, Bethesda, MD 20892, 301–594–1402, *lopacw@mail.nih.gov.*

Name of Committee: National Cancer Institute Special Emphasis Panel, Cellular & Tissue Biology P01.

Date: May 26–28, 2010.

Time: 5 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Bethesda North Marriott Hotel & Conference Center, 5701 Marinelli Road, Bethesda, MD 20852.

Contact Person: Shakeel Ahmad, PhD, Scientific Review Officer, Research Programs Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 6116 Executive Boulevard, Room 8139, Bethesda, MD 20892–8328, (301) 594–0114, *ahmads@mail.nih.gov.*

Name of Committee: National Cancer Institute Special Emphasis Panel, State and Community Tobacco Control Policy and Media Research.

Date: May 26-27, 2010.

Time: 7 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Legacy Hotel and Conference Center, 1775 Rockville Pike, Rockville, MD 20852.

Contact Person: Gerald G. Lovinger, PhD, Scientific Review Officer, Special Review and Logistics Branch, Division of Extramural Activities, National Cancer Institute, 6116 Executive Blvd., Room 8101, Bethesda, MD 20892–8329, 301/496–7987, *lovingeg@mail.nih.gov.*

(Catalogue of Federal Domestic Assistance Program Nos. 93.392, Cancer Construction; 93.393, Cancer Cause and Prevention Research; 93.394, Cancer Detection and Diagnosis Research; 93.395, Cancer Treatment Research; 93.396, Cancer Biology Research; 93.397, Cancer Centers Support; 93.398, Cancer Research Manpower; 93.399, Cancer Control, National Institutes of Health, HHS)

Dated: April 20, 2010.

Jennifer Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 2010–9636 Filed 4–23–10; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Office of the Director, National Institutes of Health; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), 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 application, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy. *Name of Committee:* National Center on Minority Health and Health Disparities.

Date: May 10-12, 2010.

Time: 6 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications and or proposals.

Place: Embassy Suites at the Chevy Chase Pavilion, 4300 Military Road, NW., Washington, DC 20015.

Contact Person: Prabha L. Atreya, PhD, Chief, Office of Scientific Review, National Center on Minority Health and Health Disparities, 6707 Democracy Boulevard, Suite 800, Bethesda, MD 20892, (301) 594– 8696, atreyapr@mail.nih.gov.

Dated: April 20, 2010.

Jennifer Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 2010–9638 Filed 4–23–10; 8:45 am] BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Center for Scientific Review; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), 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: Center for Scientific Review Special Emphasis Panel; OBT IRG Member Conflict.

Date: May 17, 2010.

Time: 3 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

[^]*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

Contact Person: Angela Y. Ng, MBA, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6200, MSC 7804 (For courier delivery, use MD 20817), Bethesda, MD 20892, 301–435–1715, nga@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Healthcare Delivery and Methodologies Competitive Supplements.

Date: May 18, 2010.

Time: 11:30 a.m. to 1 p.m.

Agenda: To review and evaluate grant applications.

Place: Sheraton Sand Key Hotel, 1160 Gulf Boulevard, Clearwater Beach, FL 33767. *Contact Person:* Jacinta Bronte-Tinkew, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3164, MSC 7770, Bethesda, MD 20892, (301) 435– 1503, brontetinkewjm@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Cancer Genetics and Epidemiology.

Date: May 19, 2010.

Time: 12 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: Tata Communications, 2355 Dulles Corner Boulevard, 7th Floor, Herndon, VA 20171 (Virtual Meeting).

Contact Person: Fungai Chanetsa, MPH, PhD., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3135, MSC 7770, Bethesda, MD 20892, 301–408– 9436, *fungai.chanetsa@nih.hhs.gov.*

(Catalogue of Federal Domestic Assistance Program Nos. 93.306, Comparative Medicine; 93.333, Clinical Research, 93.306, 93.333, 93.337, 93.393–93.396, 93.837–93.844, 93.846–93.878, 93.892, 93.893, National Institutes of Health, HHS)

Dated: April 20, 2010.

Jennifer Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 2010–9652 Filed 4–23–10; 8:45 am] BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration

[Docket No. FDA-2010-N-0204]

Infusion Pumps; Public Meeting; Request for Comments

AGENCY: Food and Drug Administration, HHS.

ACTION: Notice of public meeting; request for comments.

SUMMARY: The Food and Drug Administration (FDA) is announcing a public meeting regarding external infusion pumps. The purpose of the meeting is to inform the public about current problems associated with external infusion pump use, to help the agency identify quality assurance strategies to mitigate these problems, and to solicit comments and input regarding how to bring more effective external infusion pumps to market. Elsewhere in this issue of the Federal **Register**, FDA is announcing the availability of a draft guidnace document entitled "Total Product Life Cycle: Infusion Pump—Premarket Notification (510(k)) Submissions."

Date and Time: The public meeting will be held on May 25 and 26, 2010,

from 8 a.m. to 5 p.m. Persons interested in attending the meeting must register by 5 p.m. on May 18, 2010.

Location: The public meeting will be held at the Hilton Silver Spring hotel, 8727 Colesville Rd., Silver Spring, MD 20910. Seating is limited and available only on a first-come, first-served basis.

Contact Person: Victoria Wagman, Food and Drug Administration, Center for Devices and Radiological Health (CDRH), 10903 New Hampshire Ave., Bldg. 66, rm. 5449, Silver Spring, MD 20993–0002, 301–796–6851, e-mail: *victoria.wagman@fda.hhs.gov.*

Registration: Register online for webinar or onsite attendance at http:// www.fda.gov/MedicalDevices/ NewsEvents/WorkshopsConferences/ ucm203299.htm (select the appropriate meeting from the list). Please provide complete contact information for each attendee, including name, title, affiliation, address, e-mail, and telephone number. Registration requests should be received by May 18, 2010. For those without Internet access, please call 301-796-6861 to register. Registration is free and will be on a firstcome, first-served basis. Early registration is recommended because seating is limited and therefore FDA may limit the number of participants from each organization. If time and space permits, onsite registration on the day of the public meeting will be provided beginning at 7 a.m. Persons needing a sign language interpreter or other special accommodations should notify Victoria Wagman (see Contact Person) at least 7 days in advance. Additional information is also available at http://www.fda.gov/MedicalDevices/ NewsEvents/WorkshopsConferences/ ucm181140.htm.

Comments: Regardless of attendance at the public meeting, interested persons may submit written or electronic comments. Submit written comments to the Division of Dockets Management (HFA-305), Food and Drug Administration, 5630 Fishers Lane, rm. 1061, Rockville, MD 20852. Submit electronic comments to http:// www.regulations.gov. Submit a single copy of electronic comments or two paper copies of any mailed comments, except that individuals may submit one paper copy. Comments are to be identified with the docket number found in brackets in the heading of this document. Please also indicate the specific question(s) addressed. (See section II of this document.) Received comments may be seen in the Division of Dockets Management between 9 a.m. and 4 p.m., Monday through Friday. SUPPLEMENTARY INFORMATION: