

utility: (1) Adjusted risk estimates (e.g., odds ratio, relative risk, hazards ratio); (2) discrimination (e.g., area under the receiver operating characteristic curve [AUROC]); and (3) measures of diagnostic accuracy (e.g., sensitivity, specificity, positive predictive values, and negative predictive values).

The predictive utility is defined in terms of the physiologic measure's ability to identify patients who have severe injury. Defining and operationalizing what "severe injury" means is challenging for several reasons. Whether a patient had a serious injury at the time of field triage cannot be determined conclusively and we expect that clinical outcomes (e.g., death or disability) are affected by out-of-hospital and in-hospital treatment (i.e., a person can have a serious injury and recover). For this reason, we accept several indicators that a patient was seriously injured. These include outcomes, such as death, whether the patient required treatments and interventions used for serious injury, or whether the injury is rated as severe using accepted rating scales. It is possible the review will identify additional indicators that a patient had a severe injury; however the following list includes those that have been used in prior research.

Indicators of Serious Injury

I. In-hospital mortality.
II. Resource use/intervention standards or lists.
a. Published Consensus-Based Criterion Standard—This list defines need for trauma center care as any one of the following 10 specific indicators: Major surgery, advanced airway, blood products, admission for spinal cord injury, thoracotomy, pericardiocentesis, cesarean delivery, intracranial pressure monitoring, interventional radiology, and in-hospital death.

b. Need For Life-Saving Interventions—Lists used by the U.S. military that include angioembolization, blood transfusion, cardiopulmonary resuscitation, chest tube, intubation, needle decompression, surgical cricothyrotomy or thoracotomy, pericardiocentesis, angiography with embolization, angiography without and surgical intervention.

c. Major Surgery—Not including orthopedic surgery.

d. Ratings of Injury Severity—Injury Severity Score (ISS) >15, as this is a commonly used threshold for high risk patients, but other cut-offs will be considered if used in included studies. The ISS score is based on an assessment that divides the body into nine regions, classifies the level of injury in each of the three most severely injured regions

on a scale of 1 to 6, squares these values, and adds them together.

Timing

Physiological measures upon the arrival of EMS personnel to the scene of injury, during treatment in the field, and during transport (referred to as out-of-hospital or in the field). Studies with measures taken upon arrival at an emergency department will be considered. Details about timing of measurement will be recorded in data abstraction if they are reported.

Settings

Include:

- I. Studies measuring physiologic compromise in the field/out of hospital
- II. Studies of initial ED measurement as indirect evidence only if out of hospital evidence is not available and the measure is deemed clinically relevant
- III. Studies conducted in civilian or military settings

Exclude:

- I. Inpatient, clinic, or emergency department (ED)
- II. Studies conducted in developing countries with out-of-hospital care systems that differ from those in the United States

Study Designs

Include:

- I. Any study that assesses the predictive utility of included measures either individually or that compares two or more measures. Designs may include trials and prospective and retrospective observational studies
 - a. Systematic reviews

Exclude:

- I. Nonsystematic reviews, commentaries, and letters
- II. Descriptions of the properties or performance of measures that do not include predictive utility

Sharon B. Arnold,

Acting Director.

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

[CDC-2017-0028, Docket Number NIOSH-290]

Draft Current Intelligence Bulletin: The Occupational Exposure Banding Process: Guidance for the Evaluation of Chemical Hazards; Notice of Public Meeting; Request for Comments

Correction

In notice document 2017-5115, beginning on page 13809, in the issue of Wednesday, March 15, 2017, make the following correction:

On page 13809, in the third column, in the second line of the **DATES** paragraph, "Tuesday, May 23, 2016" should read, "Tuesday, May 23, 2017."

[FR Doc. C1-2017-05115 Filed 3-29-17; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Eunice Kennedy Shriver National Institute of Child Health & Human Development; 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 Institute of Child Health and Human Development Special Emphasis Panel.

Date: April 24, 2017.

Time: 10:00 a.m. to 12:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6710 B Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

Contact Person: Kimberly Lynette Houston, Scientific Review Officer, Division of Scientific Review, OD, Eunice Kennedy Shriver National Institute of Child Health and Human Development, NIH, DHHS, 6710B Rockledge Drive, Bethesda, Maryland

20892, 301.827.4902, kimberly.houston@nih.gov.

Name of Committee: National Institute of Child Health and Human Development Special Emphasis Panel; NICHD Genomic Clinical Variant Expert Curation Panels (U24) Review.

Date: April 27, 2017.

Time: 8:00 a.m. to 5:30 p.m.

Agenda: To review and evaluate grant applications.

Place: Marriott Residence Inn, Bethesda, MD 20892.

Contact Person: Cathy J. Wedeen, Ph.D., Scientific Review Officer, Division of Scientific Review, OD, Eunice Kennedy Shriver National Institute of Child Health and Human Development, NIH, DHHS, 6710B Rockledge Drive, Bethesda, Maryland 20892, 301-435-6878, wedeenc@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.864, Population Research; 93.865, Research for Mothers and Children; 93.929, Center for Medical Rehabilitation Research; 93.209, Contraception and Infertility Loan Repayment Program, National Institutes of Health, HHS)

Dated: March 24, 2017.

Michelle Trout,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2017-06249 Filed 3-29-17; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Allergy and Infectious Diseases; 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 Institute of Allergy and Infectious Diseases Special Emphasis Panel; Rapid Assessment of Zika Virus (ZIKV) Complications (R21).

Date: April 26, 2017.

Time: 12:00 p.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 5601 Fishers Lane, Rockville, MD 20892, (Telephone Conference Call).

Contact Person: Raymond R. Schleef, Ph.D., Senior Scientific Review Officer, Scientific Review Program, Division of Extramural Activities, Room 3E61, National Institutes of Health/NIAID, 5601 Fishers Lane, MSC 9823, Bethesda, MD 20892-9823, (240) 669-5019, schleefr@niaid.nih.gov.

Name of Committee: National Institute of Allergy and Infectious Diseases Special Emphasis Panel; NIAID Peer Review Meeting.

Date: April 27, 2017.

Time: 9:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate contract proposals.

Place: National Institutes of Health, 5601 Fishers Lane, Rockville, MD 20892 (Telephone Conference Call).

Contact Person: Dharmendar Rathore, Ph.D., Senior Scientific Review Officer, Scientific Review Program, Division of Extramural Activities, Room 3G30; National Institutes of Health/NIAID, 5601 Fishers Lane, Drive, MSC 9823, Bethesda, MD 20892-9823, 240-669-5058, rathored@mail.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.855, Allergy, Immunology, and Transplantation Research; 93.856, Microbiology and Infectious Diseases Research, National Institutes of Health, HHS)

Dated: March 24, 2017.

Natasha M. Copeland,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2017-06248 Filed 3-29-17; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Environmental Health Sciences; 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 Institute of Environmental Health Sciences Special Emphasis Panel; The Preconception Exposure Window and Health of the Offspring.

Date: April 18, 2017.

Time: 8:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Hyatt Place Durham-Southpoint; 7840 NC 751 Hwy., Durham, NC 27713.

Contact Person: Leroy Worth, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute of Environmental Health Sciences, P.O. Box 12233, MD EC-30/ Room 3171, Research Triangle Park, NC 27709, (919) 541-0670, worth@niehs.nih.gov.

Name of Committee: National Institute of Environmental Health Sciences Special Emphasis Panel; Research Careers (K01,K22,K99/R00) in Environmental Health Sciences.

Date: April 18, 2017.

Time: 10:00 a.m. to 4:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Nat. Inst. of Environmental Health Sciences, Rodbell 101 ABC, 111 T.W. Alexander Drive, Research Triangle Park, NC 27709, (Telephone Conference Call).

Contact Person: Janice B Allen, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute of Environmental Health Science, P.O. Box 12233, MD EC-30/ Room 3170 B, Research Triangle Park, NC 27709, (919) 541-7556.

Name of Committee: National Institute of Environmental Health Sciences Special Emphasis Panel; Research Careers (K01) in Environmental Health Sciences.

Date: April 19, 2017.

Time: 10:00 a.m. to 11:30 a.m.

Agenda: To review and evaluate grant applications.

Place: NIEHS/National Institutes of Health, Keystone Building, 530 Davis Drive, Research Triangle Park, NC 27709 (Telephone Conference Call).

Contact Person: RoseAnne M McGee; Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute of Environmental Health Sciences, P.O. Box 12233, MD EC-30; Research Triangle Park, NC 27709, (919) 541-0752; mcgee1@niehs.nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.115, Biometry and Risk Estimation—Health Risks from Environmental Exposures; 93.142, NIEHS Hazardous Waste Worker Health and Safety Training; 93.143, NIEHS Superfund Hazardous Substances—Basic Research and Education; 93.894, Resources and Manpower Development in the Environmental Health Sciences; 93.113, Biological Response to Environmental Health Hazards; 93.114, Applied Toxicological Research and Testing, National Institutes of Health, HHS)

Dated: March 24, 2017.

Natasha M. Copeland,

Program Analyst, Office of Federal Advisory Committee Policy.

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