must provide for an annual External Quality Review (EQR). The annual EQR is conducted by an independent external quality review organization (EQRO). States must provide the EQRO with information obtained through methods consistent with the protocols specified by CMS. The information is used by the EQRO to determine the quality of care furnished by the managed care plans in the state. The publicly posted EQR results allows Medicaid/CHIP enrollees and potential enrollees to make informed choices regarding the selection of their providers. It also provides advocacy organizations, researchers, and other interested parties access to information on the quality of care provided to Medicaid beneficiaries enrolled in Medicaid/CHIP managed care. States use the information during their oversight of these organizations. *Form Number:* CMS–R–305 (OMB control number: 0938–0786); *Frequency:* Annually and one-time; *Affected Public:* Private sector (business or other for-profits) and State, local or Tribal governments; *Number of Respondents:* 698; *Number of Responses:* 10,249; *Total Annual Hours:* 483,784. (For policy questions regarding this collection contact Carlye Burd at 720–853–2780.)

Dated: August 23, 2023.

**William N. Parham, III,**

*Director, Paperwork Reduction Staff, Office of Strategic Operations and Regulatory Affairs.*

[FR Doc. 2023–18520 Filed 8–25–23; 8:45 am]

**BILLING CODE 4120–01–P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

### National Center for Advancing Translational Sciences; 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 Center for Advancing Translational Sciences Special Emphasis Panel; NCATS SBIR Basket Clinical Trials.

*Date:* September 21, 2023.

*Time:* 11:30 a.m. to 3:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, National Center for Advancing Translational Sciences, 6701 Democracy Boulevard, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Nakia C Brown, Ph.D., Scientific Review Officer, Office of Grants Management and Scientific Review, National Center for Advancing Translational Sciences, National Institutes of Health, 6701 Democracy Boulevard, Room 1037, Bethesda, MD 20892, (301) 827–3484, *brownnac@mail.nih.gov.*

(Catalogue of Federal Domestic Assistance Program Nos. 93.859, Pharmacology, Physiology, and Biological Chemistry Research; 93.350, B—Cooperative Agreements; 93.859, Biomedical Research and Research Training, National Institutes of Health, HHS)

Dated: August 23, 2023.

**Melanie J. Pantoja,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

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**BILLING CODE 4140–01–P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

### Government-Owned Inventions; Availability for Licensing

**AGENCY:** National Institutes of Health, HHS.

**ACTION:** Notice.

**SUMMARY:** The invention listed below is owned by an agency of the U.S. Government and is available for licensing to achieve expeditious commercialization of results of federally-funded research and development.

**FOR FURTHER INFORMATION CONTACT:** Licensing information may be obtained by communicating with Vidita Choudhry, Ph.D., Office of Technology Transfer and Development, National Heart, Lung, and Blood Institute, 31 Center Drive Room 4A29, MSC2479, Bethesda, MD 20892–2479; telephone: 301–594–4095; email: *vidita.choudhry@nih.gov.* A signed Confidential Disclosure Agreement may be required to receive any unpublished information.

**SUPPLEMENTARY INFORMATION:** Technology description follows.

**Apparatus for Cryogenic-Electron Microscopy Sample Preparation**

Cryo-Electron Microscopy (cryo-EM) is used to obtain high-resolution structural images of macromolecular structures. Samples must be purified and loaded onto cryo-EM grids before imaging. The ideal cryo-EM grid consists of particles that are evenly and richly distributed in a broad distribution of orientations throughout the holes of the support film. Current techniques to prepare cryo-EM grids are performed manually and require trial and error, resulting in a bottleneck in cryo-EM workflows.

Researchers have developed a device and method for time-resolved preparation of liquid samples for cryo-EM experiments. In particular, the mixing and dispensation of liquid samples is achieved by electrical signals that are transduced into specific acoustic frequencies to mix the liquid samples (low frequency) and then dispense the mixture (high frequency) in small, nanoliter volumes onto a cryo-EM grid. This novel apparatus and method provides more precise control over liquid sample mixing and dispensing, and improved dispensation of the mixture onto the EM grid. Also, the improved quality of captured images of homogeneous macromolecular structures is achieved due to a uniformly mixed and dispensed sample on the EM grid. This allows electrons to be transmitted through the very thin liquid film in the holes of the cryo-EM grid to form an image.

*Potential Commercial Applications*

- Automation of cryo-EM experiments aimed at Structure-based Drug Design by examining macromolecular structure and its interactions with ligands.
- Kits with hardware and software components to setup robotic automation of cryo-EM sample preparation, dispensation, plunging and storage.

*Competitive Advantages*

- Automated workflow eliminates the guesswork out of cryo-EM sample preparation.
- Increases sample prep success rate and decreases the need to screen repeated trials.
- Using acoustic-based, multiple-sample mixing enables homogeneous mixing and facilitates the observation of transient molecular interactions with high time resolution.
- Python code is available for command and control of a robot that manipulates the cryo-EM grid.