



National Center  
for Advancing  
Translational Sciences

**Joint Meeting of the  
National Center for Advancing Translational Sciences Advisory Council (21<sup>st</sup>)  
and  
Cures Acceleration Network Review Board (27<sup>th</sup>)**

Building 35A, Conference Rooms 620/630, NIH Campus, Bethesda, Maryland

Open Session of the meeting will be webcast. To view, please go to: <https://videocast.nih.gov/summary.asp?live=32005>.

## Agenda

### Thursday, May 16, 2019

#### 8:30 am **Call to Order, Open Session**

- Christopher P. Austin, M.D., Director, NCATS; Chairperson – NCATS Advisory Council
- G. Lynn Marks, M.D., Senior R&D Advisor, Biomedical Advanced Research and Development Authority (BARDA), ASPR/HHS - Chairperson - CAN Review Board

#### **Confirmation of Dates for Future NCATS Advisory Council/CAN Review Board Meetings**

#### **Approval of Minutes from January 2019 Joint Meeting**

- Anna L. Ramsey-Ewing, Ph.D., Director, Office of Grants Management and Scientific Review, NCATS – Executive Secretary, NCATS Advisory Council and CAN Review Board

#### 8:45 am **Introduction of New Staff**

- NCATS Staff

#### **Director's Report**

- Christopher P. Austin, M.D., Director, NCATS

Discussion

#### 9:45 am **BREAK**

#### 10:00 am **CTSA Program Update**

- Michael G. Kurilla, M.D., Ph.D., Director, Division of Clinical Innovation, NCATS

Discussion

#### 10:45 am **Division of Pre-Clinical Innovation Update**

- Anton Simeonov, Ph.D., Scientific Director, Division of Pre-Clinical Innovation, NCATS
- Christine M. Colvis, Ph.D., Director, Drug Development Partnership Programs, NCATS

Discussion

#### 11:30 am **Cures Acceleration Network Review Board Update**

- G. Lynn Marks, M.D., Senior R & D Advisor, Biomedical Advanced Research and Development Authority (BARDA), ASPR/HHS - Chairperson - CAN Review Board

Discussion

12:00 pm **LUNCH**

1:00 pm **Clearance of Concepts: Presentations and Discussions**

- **Order of Magnitude Increases in the Efficiency of Adeno-Associated Virus (AAV) Vector Production for Human Gene Therapy**  
P.J. Brooks, Ph.D., Program Director, Office of Rare Diseases Research, NCATS
- **Ethical, Legal and Societal Implications in Translational Research**  
Elaine Collier, M.D., Senior Advisor to the Director, NCATS
- **Introduction of SBIR/STTR Concepts**  
Lili Portilla, M.P.A., Director, Office of Strategic Alliances, NCATS
  - **Non-viral Delivery Technologies for Somatic Genome Editing Therapeutics**  
P.J. Brooks, Ph.D., Program Director, Office of Rare Diseases Research, NCATS
  - **Alternatives to Commercially Available Membrane Inserts and Manufacturing Techniques**  
Sam Michael, Director, Automation and Compound Management, NCATS
- **Multi-disciplinary Approaches to Shortening the Diagnostic Odyssey for Rare Diseases**  
Anne R. Pariser, M.D., Director, Office of Rare Diseases Research, NCATS

2:30 pm **Adjourn, Open Session**

- Christopher P. Austin, M.D., Director, NCATS; Chairperson – NCATS Advisory Council
- G. Lynn Marks, M.D., Senior R&D Advisor, Biomedical Advanced Research and Development Authority (BARDA), ASPR/HHS - Chairperson - CAN Review Board

**BREAK**

3:00 pm **Call to Order, Closed Session**

4:30 pm **Adjourn, Closed Session**

### Future Advisory Council and CAN Review Board Joint Meetings

<u>2019</u>	<u>2020</u>	<u>2021</u>
	January 16	January 14
	May 14	May 20
September 19	September 17	September 23

### Future CAN Review Board (only) Meetings (virtual)

<u>2019</u>	<u>2020</u>	<u>2021</u>
December 13	December 11	December 10