



National Center
for Advancing
Translational Sciences

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

**2nd Joint Meeting of the
National Center for Advancing Translational Sciences Advisory Council
and Cures Acceleration Network Review Board**

January 23, 2013

8:30 a.m. – 4:30 p.m.

Building 31C, 6th Floor, Conference Room 10
Bethesda, Maryland 20892

FUTURE COUNCIL and CAN BOARD MEETINGS	
2013	2014
May 17	January 16
September 16	May 16
	September 19
	<u>CAN Board Only</u>
December 12	December 11

Agenda – OPEN SESSION

Open Session of the meeting will be webcast. To view please go to <http://videocast.nih.gov/summary.asp?live=12256>

8:30 – 8:50 a.m.

CALL TO ORDER, OPEN SESSION

Christopher P. Austin, M.D.
Director, NCATS
Chairperson – Advisory Council

Freda C. Lewis-Hall, M.D.
Chief Medical Officer, Pfizer
Chairperson – CAN Review Board

8:50 – 9:15 a.m.

NCATS DIRECTOR'S REPORT

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

Discussion

9:15 – 9:45 a.m.

NIH UPDATE

Presenter Lawrence A. Tabak, D.D.S., Ph.D.
Deputy Director, NIH

Discussion

9:45 – 10:30 a.m. **CAN BOARD AGENDA – IOM REPORT PRESENTATION**

Introduction Freda C. Lewis-Hall, M.D., Chief Medical Officer,
Pfizer

Presenter Louis J. DeGennaro, Ph.D., Executive Vice
President and Chief Mission Officer
Leukemia & Lymphoma Society
“Summary Presentation of IOM Workshop on CAN”

Discussion

10:30 – 10:45 a.m. **BREAK**

10:45 – 11:30 a.m. **RE-ENGINEERING TRANSLATIONAL SCIENCES**

Introduction Danilo A. Tagle, Ph.D., Associate Director for
Special Initiatives, NCATS

Presenter Donald E. Ingber, M.D., Ph.D., Wyss Institute
*“Human Organs on Chips as Replacements for
Animal Testing”*

Discussion

11:30 – 12:15 p.m. **CLINICAL AND TRANSLATIONAL SCIENCE**

Introduction Elaine Collier, M.D., Acting Co-Director, Division of
Clinical Innovation (DCI), NCATS

Presenter Elliott M. Antman, M.D., Brigham and Women’s
Hospital
“Educating the Clinical/Translational Scientist”

Discussion

12:15 – 1:15 p.m. **LUNCH**

1:15 – 2:00 p.m. **RARE DISEASE RESEARCH AND THERAPEUTICS**

Introduction Stephen C. Groft, Pharm.D., Director, ORDR, NCATS

Presenter Alan K. Percy, M.D., University of Alabama at
Birmingham
“RDCRN Projects: Many Disorders – One Goal”

Presenter Michael R. Knowles, M.D., University of North Carolina
"Progress in Rare Genetic Disorders of Mucociliary Clearance: Ripple Effect of Support by Rare Disease Clinical Research Network"

Discussion

2:00 – 3:00 p.m.

RARE DISEASE RESEARCH AND THERAPEUTICS

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

Presenter John C. McKew, Ph.D., Acting Director, Division of Pre-Clinical Innovation (DPI), NCATS
"Therapeutics for Rare and Neglected Diseases Program: Mission and Solicitation Update"

Presenter Stephen R. Seiler, J.D., Founder and Chief Executive Officer, AesRx
"A Collaborators Perspective on the TRND/AesRx Sickle Cell Project"

Discussion

3:00 – 3:20 p.m.

CONCEPT CLEARANCE OF PROPOSED INITIATIVES

Presenter Elaine Collier, M.D., Acting Co-Director, Division of Clinical Innovation (DCI), NCATS

- Ethical Challenges in Translational Research: Evidence Based Research
- Increasing National Capacity for Clinical and Translational Research

Discussion

3:20 p.m.

ADJOURN