Committee on Human Gene Editing: 
Scientific, Medical and Ethical Considerations

Consensus Study Meeting #3
Académie Nationale de Médecine  
(French National Academy of Medicine)
16 Rue Bonaparte, 75006
Paris, France
April 29, 2016

AGENDA

8:45  Registration

9:10  Welcome Remarks  
Pierre Bégué, President, Académie Nationale de Médecine  
Richard Hynes and Alta Charo, U.S. NAS/NAM Committee Co-chairs

9:30  Panel I: Principles Underlying Governance  
Discuss views from several societal interest groups and a basic grounding in relevant ethical principles. Explore how they intersect with human gene editing policy.

Moderators  Ephrat Levy-Lahad & Barry Coller  

Speakers
9:40  Mónica López Barahona  Centro de Estudios Biosanitarios  
Roberto Andorno  University of Zurich
10:15  Jackie Leach Scully  Newcastle University  
Bethan Wolfenden  Bento Bioworks  
Nick Bostrom  University of Oxford

11:00  Break

11:20  Bartha Knoppers  McGill University  
Søren Holm  University of Manchester

12:00  Full panel discussion

12:30  Lunch (provided for all participants)
13:30  Panel II: International Governance Perspectives  
Obtain perspectives from permissive/neutral, precautionary, and preventive governance stances for human gene editing.

Moderators  Gary Marchant & Jennifer Merchant

Speakers

13:40  
Xiaomei Zhai  Peking Union Medical College, China
Jacqueline Chin  National University of Singapore
Rahman Jamal  National University of Malaysia

14:30  
James Lawford-Davies  Hempsons Law Firm, United Kingdom
Guido Pennings  Ghent University, Belgium
Anna Veiga  Center of Regenerative Medicine, Barcelona, Spain

15:30  Break

15:45  Panel III: Potential Applications for Germline Editing  
Discuss concrete examples of current therapeutic gene editing approaches and alternatives, consider the relative merits of somatic and germline approaches and the potential value of fundamental research using germline editing.

Moderators  Janet Rossant & Jeff Kahn

Speakers  Fredrik Lanner  Karolinska Institute
Thomas Voit  University College London
Hans Clevers  Hubrecht Institute
Elizabeth Vroom  United Parent Project Muscular Dystrophy
Oliver Semler  University of Cologne

17:15  Break

17:30  Regulatory Orientations: Similarities, Differences, and Lessons Learned  
Moderated discussion among committee, speakers, and meeting participants connecting points raised in any panel discussion.

Moderators  Alta Charo & Richard Hynes

18:15  Public Comment Period

18:30  Adjourn