MEETING AGENDA

Enhancing Recovery from Sepsis-induced Organ Dysfunction

April 16-19, 2023
The Banbury Center, Lloyd Harbor, New York

This meeting was organized by
Derek C. Angus, University of Pittsburgh
Steven Q. Simpson, University of Kansas
Kevin Tracey, Feinstein Institutes for Medical Research

in partnership with

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SUNDAY, APRIL 16

Afternoon  Arrivals and check-in
6:00 pm    Reception and dinner

MONDAY, APRIL 17

8:30 am    Welcome; Overview of Meeting, Goals
           Rebecca Leshan, The Banbury Center
           Derek C. Angus, University of Pittsburgh
           Steven Q. Simpson, University of Kansas
           Kevin Tracey, Feinstein Institutes for Medical Research

8:55 am    SESSION 1: Setting the Stage – Current Understanding of ‘Injury’ and Recovery I
           Derek C. Angus, University of Pittsburgh
           Mervyn Singer, University College London
           Azra Bihorac, University of Florida

10:40 am   SESSION 2: Setting the Stage – Current Understanding of ‘Injury’ and Recovery II
           Timothy Girard, University of Pittsburgh
           Steven Q. Simpson, University of Kansas
11:30 am  GENERAL DISCUSSION 1  
Chairs: Luke O’Neill, Trinity College Dublin; Hannah Wunsch, University of Toronto

12:15 pm  Luncheon

2:15 pm  SESSION 3: Setting the Stage – Current Understanding of ‘Injury’ and Recovery III  
Christopher Seymour, University of Pittsburgh  
Stephanie Taylor, University of Michigan  
Hannah Wunsch, University of Toronto

4:05 pm  GENERAL DISCUSSION 2  
Chairs: Hülya Bayir, Columbia University; Timothy Buchman, Emory University

4:35 pm  Day One Wrap-up

6:00 pm  Reception and dinner

TUESDAY, APRIL 18

8:30 am  SESSION 4: Potential Culprits and Theories – Inflammation and Metabolism  
Luke O’Neill, Trinity College Dublin  
Hülya Bayir, Columbia University  
Diego Bohórquez, Duke University

10:10 am  SESSION 5: Potential Culprits and Theories – Neural Control and Related Top-down Control Mechanisms  
Romain Pirracchio, University of California, San Francisco  
Peder Olofsson, Karolinska Institutet  
Anoj Ilanges, Janelia Research Campus, HHMI

12:00 pm  Luncheon

1:30 pm  GENERAL DISCUSSION 3  
Chairs: Mervyn Singer, University College London; Stephanie Taylor, University of Michigan

2:00 pm  SESSION 6: Looking for the Re-boot Switch – How to Accelerate Return of Organ Function I  
Diane Chan, Massachusetts Institute of Technology  
Hannah Carey, University of Wisconsin - Madison  
Djillali Annane, Paris-Saclay University

3:45 pm  SESSION 7: Looking for the Re-boot Switch – How to Accelerate Return of Organ Function II  
Betty Diamond, Feinstein Institutes for Medical Research  
Andrew Wang, Yale University

4:35 pm  GENERAL DISCUSSION 4: The Search for Re-boot Switches  
Chairs: Azra Bihorac, University of Florida; Christopher Seymour, University of Pittsburgh

5:10 pm  Day Two Wrap-Up
WEDNESDAY, APRIL 19

8:30 am  SESSION 8: Towards an Integrated Vision of the Problem and Next Steps
Timothy Buchman, Emory University
Kevin Tracey, Feinstein Institutes for Medical Research

9:20 am  GENERAL DISCUSSION 5: Summary of Key Themes around Problem Definition, Causes, Solutions and Future Research; Meeting Wrap-up
Chairs: Mervyn Singer, University College London; Luke O’Neill, Trinity College Dublin

12:00 pm  Luncheon, Participant Departures

PARTICIPANTS

Derek C. Angus, University of Pittsburgh
Djillali Annane, Paris-Saclay University
Hülya Bayir, Columbia University
Azra Bihorac, University of Florida
Diego Bohórquez, Duke University
Timothy Buchman, Emory University
Hannah Carey, University of Wisconsin - Madison
Donald Chalfin, Siemens Healthineers
Diane Chan, Massachusetts Institute of Technology
Betty Diamond, Feinstein Institutes for Medical Research
Timothy Girard, University of Pittsburgh
Anoj Ilanges, Janelia Research Campus, HHMI
Michael McCurdy, University of Maryland School of Medicine
Luke O’Neill, Trinity College Dublin
Peder Olofsson, Karolinska Institutet
Romain Pirracchio, University of California, San Francisco
Rangarajan Sampath, Siemens Healthineers
Christopher Seymour, University of Pittsburgh
Steven Q. Simpson, University of Kansas
Mervyn Singer, University College London
Stephanie Taylor, University of Michigan
Dane Thompson, Feinstein Institutes for Medical Research
Kevin Tracey, Feinstein Institutes for Medical Research
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