



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
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Stephanie Taylor, University of Michigan
Dane Thompson, Feinstein Institutes for Medical Research
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