Glioblastoma: Why is impactful science so hard to translate?

The Banbury Center, Cold Spring Harbor Laboratory, New York, USA
April 7-10, 2019

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Organizers:
Peter Dirks, Hospital for Sick Children, Toronto;
Elizabeth Maher, UT Southwestern Medical Center;
William Weiss, University of California, San Francisco

Glioblastoma (GBM) is the most common primary brain tumor, and among the most lethal of cancers. While scientific understanding and impact have been formidable over the past decade, the clinical translation of these insights remains disappointing. This Banbury meeting convened experts to discuss our current understanding of GBM biology and therapy, with an emphasis on identifying bottle necks limiting the ability to successfully translate basic science discoveries into clinical care, and on developing approaches to improve this bench to bedside transition.

SUNDAY, APRIL 7

Afternoon Participant arrivals
6:00 pm Reception, dinner

MONDAY, APRIL 8

7:15 am Breakfast at Robertson House

8:30 am Welcoming and Introductory Remarks
Rebecca Leshan, The Banbury Center, Cold Spring Harbor Laboratory
Peter Dirks, Hospital for Sick Children, Toronto, Canada
Elizabeth Maher, UT Southwestern Medical Center, Dallas, USA
William Weiss, University of California, San Francisco, USA
8:45 am  **SESSION 1: Genomics & Epigenomics**
Roel Verhaak, The Jackson Laboratory, Farmington, USA
Paul Mischel, University of California, San Diego & Ludwig Institute for Cancer Research, La Jolla, USA
Mario Suvà, Massachusetts General Hospital, Charlestown, USA
Joseph Costello, University of California, San Francisco, USA
Brad Bernstein, Massachusetts General Hospital, Boston, USA

12:15 pm  Luncheon

2:00 pm  **SESSION 2: Pediatric Glioblastoma and DIPG**
Michael Taylor, The Hospital for Sick Children, Toronto, Canada
Nada Jabado, McGill University Health Centre, Montreal, Canada
Mariella Filbin, Dana-Farber Cancer Institute, Boston, USA
Michelle Monje, Stanford University, USA
Oren Becher, Northwestern University, Chicago, USA

6:00 pm  Reception, dinner

**TUESDAY, APRIL 9**

7:15 am  Breakfast

8:30 am  **SESSION 3: Stem Cells and Glioblastoma**
Jeremy Rich, University of California, San Diego, La Jolla, USA
Steven Pollard, Cancer Research UK Edinburgh, UK
Peter Dirks, Hospital for Sick Children, Toronto, Canada (on behalf of Robert Bachoo)
Alexis Demopoulos, Northwell Health, Lake Success, USA

11:00 am  **SESSION 4: Microenvironment**
Joanna Phillips, University of California, San Francisco, USA
Simona Parrinello, University College London, UK

12:15 pm  Luncheon

1:45 pm  **SESSION 4 (continued): Microenvironment**
Marc Symons, Feinstein Institute for Medical Research, Manhasset, USA
Gabriele Bergers, VIB-KU Leuven Center for Cancer Biology, Leuven, Belgium

2:45 pm  **SESSION 5: Modeling**
WEDNESDAY, APRIL 10

7:15 am  Breakfast

8:30 am  SESSION 6: Clinical
          Michael Schulder, Zucker School of Medicine at Hofstra/Northwell, Lake Success, USA
          John Boockvar, Lenox Hill Hospital & Zucker School of Medicine at Hofstra/Northwell, New York, USA
          Daphne Haas-Kogan, Dana-Farber Cancer Institute, Boston, USA
          Mark Gilbert, National Cancer Institute, Bethesda, USA

11:00 am  SESSION 7: Wrap Up

12:15 pm  Luncheon

— END OF PROGRAM —
MEETING PARTICIPANTS

Oren Becher, Northwestern University
Gabriele Bergers, VIB-KU Leuven Center for Cancer Biology
Brad Bernstein, Massachusetts General Hospital
John Boockvar, Northwell Health
Joseph Costello, University of California, San Francisco
Alexis Demopoulos, Northwell Health
Peter Dirks, Hospital for Sick Children, Toronto
Mariella Filbin, Dana-Farber Cancer Institute
Mark Gilbert, National Cancer Institute
Daphne Haas-Kogan, Dana-Farber Cancer Institute
Eric Holland, University of Washington
Nada Jabado, McGill University Health Centre
Bill Kaelin, Dana-Farber Cancer Institute
Yun Li, University of Toronto
Elizabeth Maher, UT Southwestern Medical Center
Paul Mischel, University of California San Diego / Ludwig Institute
Michelle Monje, Stanford University
Luis Parada, Memorial Sloan Kettering Cancer Center
Simona Parrinello, University College London
Joanna Phillips, University of California, San Francisco
Steven Pollard, Cancer Research UK Edinburgh
Jeremy Rich, University of California, San Diego
Michael Schulder, Feinstein Institute for Medical Research
Mario Suvà, Massachusetts General Hospital
Marc Symons, Feinstein Institute for Medical Research
Michael Taylor, The Hospital for Sick Children, Toronto
David Tuveson, Cold Spring Harbor Laboratory
Roel Verhaak, The Jackson Laboratory
Bill Weiss, University of California San Francisco