

#### MEETING AGENDA

# Pediatric Brain Tumors

October 1-4, 2022 The Banbury Center, Lloyd Harbor, New York

This meeting was organized by Richard Gilbertson, University of Cambridge; Nada Jabado, McGill University Health Centre; and Michelle Monje, Stanford University

and generously funded by

The Mark Foundation for Cancer Research

### SATURDAY, OCTOBER 1

Afternoon Arrivals and check-in at Robertson House

6:00 pm Reception and dinner

## SUNDAY, OCTOBER 2

**7:15-8:15 am** Breakfast

8:30 am Welcoming Remarks

Rebecca Leshan, The Banbury Center

Nada Jabado, McGill University Health Centre Richard Gilbertson, University of Cambridge

Michelle Monje, Stanford University

Ryan Schoenfeld, The Mark Foundation for Cancer Research

9:10 am **SESSION 1: Developmental Origins of Pediatric Brain Tumors** 

Michael Taylor, Hospital for Sick Children, Toronto

Claudia Kleinman, McGill University

Paul Northcott, St. Jude Children's Research Mariella Filbin, Dana-Farber Cancer Institute Gonçalo Castelo-Branco, Karolinska Institutet

11:45 am Session 1 General Discussion



12:10 pm Luncheon

2:25 pm SESSION 2: Genomic and Epigenomic Biology of Pediatric Brain Tumors

Stephen Mack, St. Jude Children's Research Hospital

Nada Jabado, McGill University Health Centre

Sriram Venneti, University of Michigan Ana Pombo, Max Delbrück Centre

Elaine Mardis, Nationwide Children's Hospital

5:00 pm Session 2 General Discussion & Wrap-up

Reception and dinner 6:00 pm

#### MONDAY, OCTOBER 3

7:15 am Breakfast

8:30 am SESSION 3: Brain Cancer Neuroscience

Michelle Monje, Stanford University

Benjamin Deneen, Baylor College of Medicine

Yuan Pan, University of Texas MD Anderson Cancer Center

9:45 am Session 3 General Discussion

SESSION 4: Immune Biology & Immunotherapy 10:30 am

Robert Wechsler-Reya, Sanford Burnham Prebys Medical Discovery Institute

Robbie Majzner, Stanford University School of Medicine David Gutmann, Washington University in St. Louis

11:45 am Sessions 4 General Discussion

12:15 pm Luncheon

2:30 pm SESSION 5: Clinical Research & Molecularly Stratified Therapies

> Jason Fangusaro, Children's Healthcare of Atlanta & Emory University Darren Hargrave, University College London Great Ormond Street

Amar Gajjar, St. Jude Children's Research Hospital Nduka Amankulor, University of Pennsylvania

5:05 pm Session 5 General Discussion & Wrap-up

6:00 pm Reception and dinner



### TUESDAY, OCTOBER 4

7:15 am Breakfast

8:30 am SESSION 6: Preclinical Models, AI, & Novel Approaches

Marcel Kool, Hopp Children's Cancer Center (KiTZ), Heidelberg

Richard Gilbertson, University of Cambridge

William Weiss, University of California, San Francisco Brandon Wainwright, University of Queensland

SESSION 7: Meeting Wrap-Up, Next Steps 10:40 am

Group Discussion: outstanding discussions, target output, summary/outline

Group Discussion: next steps, responsibilities, timelines

12:15 pm Luncheon

1:30 pm Participant Departures



#### **PARTICIPANTS**

Nduka Amankulor, University of Pennsylvania

Becky Bish, The Mark Foundation for Cancer Research

Gonçalo Castelo-Branco, Karolinska Institutet

Benjamin Deneen, Baylor College of Medicine

Jason Fangusaro, Children's Healthcare of Atlanta and Emory University

Mariella G. Filbin, Dana-Farber Cancer Institute

Amar Gajjar, St. Jude Children's Research Hospital

Richard Gilbertson, University of Cambridge

David Gutmann, Washington University in St. Louis

Darren Hargrave, University College London Great Ormond Street

Nada Jabado, McGill University Health Centre

Claudia Kleinman, McGill University

Marcel Kool, Hopp Children's Cancer Center (KiTZ) Heidelberg, Germany

Stephen Mack, St. Jude Children's Research Hospital

Rob Magin, The Mark Foundation for Cancer Research

Robbie Majzner, Stanford University School of Medicine

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Brandon Wainwright, University of Queensland

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Bill Weiss, University of California, San Francisco