

MEETING AGENDA

Cognition and Behavior in Neurofibromatosis Type 1 (NF1)

October 19 – 22, 2025

The Banbury Center, Lloyd Harbor, New York

This meeting was organized by:

Stephanie Morris, Kennedy Krieger Institute

Jonathan Payne, Murdoch Children's Research Institute

David H. Gutmann, Washington University in St. Louis

in consultation with

Linda Van Aelst, Cold Spring Harbor Laboratory

Kaleb Yohay, NYU Langone Health

This meeting was organized in collaboration with, and supported by
Penny's Flight Foundation

SUNDAY, OCTOBER 19, 2025

Afternoon Arrivals and check-in at Robertson House

6:00 pm Reception and dinner

MONDAY, OCTOBER 20, 2025

7:15 am Breakfast

8:30 am **WELCOME**

Rebecca Leshan, Banbury Center

Chad Doerge, Penny's Flight Foundation

Kate Doerge, Penny's Flight Foundation

Stephanie Morris, Kennedy Krieger Institute

Jonathan Payne, Murdoch Children's Research Institute

9:05 am SESSION 1: Defining the Clinical Problem

Chairperson: Stephanie Morris, Kennedy Krieger Institute

Jonathan Payne, Murdoch Children's Research Institute

John Constantino, Emory University; Children's Healthcare of Atlanta

10:35 am (continued) SESSION 1

Shruti Garg, Manchester University NHS Foundation Trust

Natalie Pride, The Children's Hospital at Westmead

Anna Jansen, Antwerp University Hospital

12:15 pm Luncheon

2:00 pm SESSION 2: Neurocognitive Translation in NF1

Chairperson: Kaleb Yohay, NYU Langone Health

Tamar Green, Stanford University

Yang Hou, Florida State University

Erik Sulman, NYU Grossman School of Medicine

3:30 pm (continued) SESSION 2

Jacob Raber, Oregon Health & Science University

Karin Walsh, Children's National Hospital; GW School of Medicine

Joseph Scafidi, Kennedy Krieger Institute; Johns Hopkins University

Plenary Discussion

6:00 pm Reception and dinner

TUESDAY, OCTOBER 21, 2025

7:15 am Breakfast

8:30 am Introduction to Day Two

8:35 am SESSION 3: Mechanistic & Cross-Species Modeling

Chairperson: William Kaelin, HHMI, Dana-Farber Cancer Institute

Amita Sehgal, HHMI, Perelman School of Medicine, University of Pennsylvania

David Wade Clapp, Indiana University School of Medicine

Yuan Pan, University of Texas MD Anderson Cancer Center

10:30 am (continued) SESSION 3

James Walker, Massachusetts General Hospital; Harvard Medical School

J. Elliott Robinson, Cincinnati Children's Hospital Medical Center

12:00 pm Luncheon

2:00 pm **SESSION 4: Translation Platforms and Tools for Trials**

Chairperson: Wade Clapp, Indiana University School of Medicine

Philip Payne, Washington University School of Medicine; BJC Healthcare

David H. Gutmann, Washington University

3:30 pm *(continued)* **SESSION 4**

Corina Anastasaki, Washington University

Kaleb Yohay, NYU Langone Health

Plenary Discussion

WEDNESDAY, OCTOBER 22, 2025

7:15 am Breakfast

8:30 am Introduction to Day Three

8:35 am **SESSION 5: Towards a Clinical Framework**

Chairperson: Jonathan Payne, Murdoch Children's Research Institute

Jonathan Payne, Murdoch Children's Research Institute

Stephanie Morris, Kennedy Krieger Institute

Breakout Groups

10:35 am **SESSION 6: Summary and Wrap-up**

Chairpersons: Stephanie Morris and Jonathan Payne

Funder Remarks

Group Discussion: Synthesis, planning outputs, next steps, responsibilities

12:15 pm Luncheon; Participant Departures

PARTICIPANTS

Corina Anastasaki, Washington University School of Medicine
Wade Clapp, Indiana University School of Medicine
John Constantino, Emory University; Children's Healthcare of Atlanta
Chad Doerge, Penny's Flight Foundation
Kate Doerge, Penny's Flight Foundation
Shruti Garg, Manchester University NHS Foundation Trust
Tamar Green, Stanford University
David H. Gutmann, Washington University in St. Louis
Yang Hou, Florida State University
Anna Jansen, Antwerp University Hospital
Michael Lukey, Cold Spring Harbor Laboratory
Irene Morganstern, Children's Tumor Foundation
Stephanie Morris, Kennedy Krieger Institute
Yuan Pan, University of Texas MD Anderson Cancer Center
Jonathan Payne, Murdoch Children's Research Institute
Philip Payne, Washington University School of Medicine; BJC Healthcare
Natalie Pride, The Children's Hospital at Westmead
Jacob Raber, Oregon Health & Science University
J. Elliott Robinson, Cincinnati Children's Hospital Medical Center
Joseph Scafidi, Kennedy Krieger Institute; Johns Hopkins University
Amita Sehgal, HHMI, Perelman School of Medicine, University of Pennsylvania
Pamela Shen, Brave River Science
Linda Van Aelst, Cold Spring Harbor Laboratory
Kalyan Vinnakota, Gilbert Family Foundation
James Walker, Massachusetts General Hospital; Harvard Medical School
Keri Wallace, Washington University in St. Louis
Karin Walsh, Children's National Hospital; GW School of Medicine
Kaleb Yohay, NYU Langone Health