



2023 CJD Foundation Family Conference

July 14–17, 2023, Hilton Washington DC Capitol Hill

AGENDA

FRIDAY, JULY 14

11:00 am – 7:00 pm Conference Registration – Atrium Lobby

12:00 pm – 2:00 pm Genetic Prion Disease Meeting – Springwood, Lower Level
**This workshop is only for families affected by a genetic prion disease.*

Moderator:

Debbie Yobs, President/Executive Director, CJD Foundation

Panelists:

Michael D. Geschwind, MD, PhD, Professor of Neurology, University of California, San Francisco

Jill Goldman, MS, MPhil, CGC, Columbia University Medical Center

Richard Knight, BA, BM BCh, FRCP(E), Chair, CJD Support Network, U.K.

Shashi Shetty, PhD CLIA Lab Director, National Prion Disease Pathology Surveillance Center

Sonia Vallabh, PhD, Broad Institute

12:00 pm – 2:00pm Sporadic Prion Disease Meeting – Atrium Ballroom

**This is a workshop for families only.*

Brian Appleby, MD, Director, National Prion Disease Pathology Surveillance Center

Lori Nusbaum, Program Director, CJD Foundation

2:00 pm – 2:15 pm Coffee Break

2:15 pm – 3:45 pm Prion Disease 101 – Atrium Ballroom

These sessions provide an excellent foundation for tomorrow's scientific presentations.

2:15 pm – 3:00 pm **Brian Appleby, MD**
Prion Disease Basics – Clinical

3:00 pm – 3:45 pm **Joel Watts, PhD**, Associate Professor, Department of Biochemistry,
University of Toronto
Prion Research Basics – Research

3:45 pm – 4:00 pm	Break
4:00 pm – 5:00 pm	Bereavement Workshop – Atrium Ballroom Dr. Abigail Nathanson, LCSW, APHSW-C, ACS
6:00 pm – 7:30 pm	Welcome Reception – Executive/Sagamore/Ashlawn, Lower Level

SATURDAY, JULY 15

7:00 am	Conference Registration – Bottom of Stairs, Lower Level
7:00 am – 8:30 am	Continental Breakfast – Grand Foyer
8:30 am – 8:40 am	Welcome – Grand Ballroom Debbie Yobs
8:40 am – 9:05 am	Memorial Service
9:05 am – 9:15 am	Opening Remarks and Introduction Brian Appleby, MD
9:15 am – 9:45 am	Keynote Address in Honor of Dr. Pierluigi Gambetti Richard Knight, BA, BM BCh, FRCP(E) A Long and Winding Road: 45 Years of CJD History
9:45 am – 9:55 am	Question & Answer
9:55 am – 10:00 am	Change Rooms
10:00 am – 10:45 am	CJD Foundation Research Grant Recipient Report Panels

Participants will **choose one group** from this session and view 3 presentations. Group A (3 speakers) and Group B (3 speakers) will present simultaneously in two different rooms.

	Room A – Grand Ballroom	Room B – Springwood
	Group A, Part 1 – Moderator: Joel Watts, PhD	Group B, Part 1 – Moderator: Brian Appleby, MD
10:00 am – 10:15 am	Leonardo Cortez, PhD Centre for Prions & Protein Folding Diseases, University of Alberta, Edmonton, Alberta, Canada “Prion protein aggregate size distribution drives clinical phenotype”	Marcelo Barria, PhD National CJD Research & Surveillance Unit, Centre for Clinical Brain Sciences, University of Edinburgh, Edinburgh, UK “Assessing the replication properties of prion protein aggregates found in archived formalin-fixed, paraffin embedded appendix tissue collected from the asymptomatic population by the highly sensitive <i>in vitro</i> prion amplification assay”

10:15 am – 10:30 am	Bradley Groves, PhD National Institutes of Health, Rocky Mountain Laboratories, Laboratory of Neurological Infections & Immunity “Regional tropism of sporadic CJD subtypes in human brain organoids”	Joaquín Castilla, PhD Center for Cooperative Research in Biosciences (CIC bioGUNE), Basque Research & Technology Alliance (BRTA), Derio, Spain; IKERBASQUE, Basque Foundation for Science, Bilbao, Spain “Development & characterization of the fastest animal model able to propagate GSS prions faithfully”
10:30 am – 10:45 am	Shashirekha Shetty, PhD National Prion Disease Pathology Surveillance Center, Case Western Reserve University, University Hospitals, Cleveland, OH “Examining copy number variants as a possible phenotype modifier in prion disease”	Jaime Noguez, PhD National Prion Disease Pathology Surveillance Center, Case Western Reserve University, University Hospitals Cleveland Medical Center, Cleveland, OH “Improving the sensitivity of CSF RT-QuIC in humans by examining cases with indeterminate results”

10:45 am – 11:00 am **Coffee Break**

Participants will **choose one group** from this session and view 2 presentations. Group A (2 speakers) and Group B (2 speakers) will present simultaneously in two different rooms. All 10 presenters will return to one room, the **Grand Ballroom**, for the Question & Answer panels and Moving Roundtables.

	Room A – Grand Ballroom	Room B – Springwood
	Group A, Part 2 – Moderator: Joel Watts, PhD	Group B, Part 2 – Moderator: Richard Knight, BA, BM BCh, FRCP(E)
11:00 am – 11:15 am	Hermann Clemens Altmeppen, PhD Institute of Neuropathology, University Medical Center Hamburg-Eppendorf, Hamburg, Germany “Enzymatic PrP shedding in humans: Biomarker potential & therapeutic target”	Zerui Wang, MD, PhD Department of Pathology, Case Western Reserve University “Assessing Prophylactic & Therapeutic Efficacy of a Cellulose Ether Compound TC-5RW on CJD”
11:15 am – 11:30 am	Maria Letizia Barreca, PhD Department of Pharmaceutical Sciences (DPS), University of Perugia-Italy “Blocking the Neurotoxic Activities of Mutant Prion Proteins by a Novel Class of Therapeutic Agents”	Rodrigo Morales, PhD Department of Neurology. The University of Texas Health Science Center at Houston “Development of a high throughput system for screening anti-prion molecules”

11:30 am – 11:35 am **Change Rooms – Grand Ballroom**

11:35 am – 11:55 am **Research Grant Report Recipient Panel Debrief: Panel A-1 Question & Answer**

11:55 am – 12:15 pm **Research Grant Report Recipient Panel Debrief: Panel B-1 Question & Answer**

12:15 pm – 1:10 pm **Lunch**

1:10 pm – 1:15 pm **Group Photo – Hilton Washington DC Capitol Hill Hotel Lobby**

1:15 pm – 1:35 pm **Research Grant Report Recipient Panels Debrief: Panels A-2 and B-2 Question & Answer – Grand Ballroom**

1:35 pm – 3:30 pm	Moving Roundtables
3:30 pm – 4:00 pm	Group Photo – Capitol Hill
4:00 pm – 6:00 pm	Family Consultations (Optional) – Madison, Lower Level Danielle Jordan and Meghan Lewis will be available for individual family consultations regarding status of autopsy results and/or the National Prion Disease Pathology Surveillance Center's autopsy program. Danielle Jordan , Autopsy Program Manager, National Prion Disease Pathology Surveillance Center Meghan Lewis , Autopsy Specialist, National Prion Disease Pathology Surveillance Center
7:00 pm – 7:30 pm	Reception – Grand Foyer
7:30 pm	Banquet – Grand Ballroom

SUNDAY, JULY 16

7:45 am – 9:00 am	Continental Breakfast – Grand Foyer
9:00 am – 9:15 am	CJD Foundation Report & Finance Report – Grand Ballroom Mayra Licher , Chair, CJD Foundation Board of Directors Patricia McGill , Treasurer, CJD Foundation Board of Directors
9:15 am – 9:20 am	CJD Foundation Strides for CJD Announcements Lori Nusbaum , Program Director, CJD Foundation
9:20 am – 9:35 am	CJD Foundation Grants Program Clarence Hunter , CJD Foundation Grants Committee, Members, CJD Foundation Board of Directors Brian Appleby, MD
9:35 am – 9:55 am	The 2023 Centers for Disease Control and Prevention Report Ryan Maddox, PhD , Epidemiologist, Prion and Public Health Office Division of High-Consequence Pathogens and Pathology
9:55 am – 10:10 am	Question & Answer
10:10 am – 10:20 am	Coffee Break
10:20 am – 10:30 am	CJD Lookback Study Update Lauren Crowder, PhD, MPH, CPH , Executive Scientific Officer, American Red Cross

10:30 am – 11:00 am	National Prion Disease Pathology Surveillance Center Panel Brian Appleby, MD Tatiana Weaver, Lab Manager Shashi Shetty, PhD, CLIA Lab Director Jamie Noguez, PhD, CSF Section Head Danielle Jordan, Autopsy Program Manager
11:00 am – 11:10 am	Question & Answer
11:10 am – 11:25 am	The CJD International Support Alliance Suzanne Solvyns, Co-Chair, CJD International Support Alliance
11:25 am – 11:55 am	CJD Foundation Family Panel Trevor Baierl, Member, CJD Foundation Board of Directors Amanda Kalinsky, Member, CJD Foundation Board of Directors Sonia Vallabh, PhD, Broad Institute
11:55 am – 12:25 pm	Advocacy Update Kendall Hussey, Senior Policy Advisor, Akin Gump Strauss Hauer & Feld, LLP
12:25 pm – 12:35 pm	Wrap-Up Debbie Yobs
12:35 pm – 1:35 pm	Lunch – Grand Ballroom
1:35 pm – 2:30 pm	Advocacy Orientation – Grand Ballroom This session will prepare families to make advocacy visits on Monday. Families not visiting Capitol Hill are also encouraged to stay and learn how to advocate from home!

MONDAY, JULY 17

Capitol Hill Visits

Family members who have registered for advocacy visits will receive their packets on Sunday. On Monday, stop in the lobby to check in before visits. After visits, drop off advocacy evaluation forms in lobby or send to CJD Foundation. Thank you for making your voice heard on Capitol Hill!