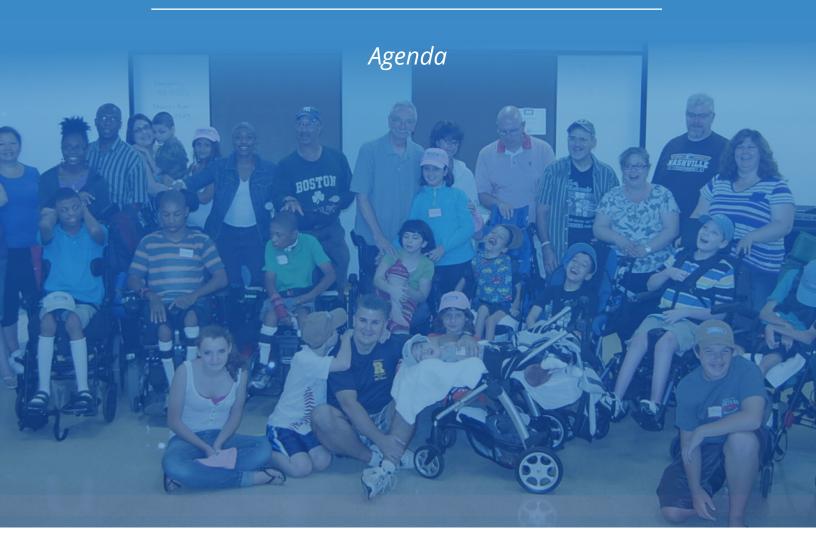
# VIRTUAL PMD SYMPOSIUM

#### Saturday, July 25, 2020 • 10 AM









GLOBAL LEUKODYSTROPHY INITIATIVE

### **PART 1: WELCOME**

**10:00AM** Overview and Introduction to PMD Foundation *Dave Manley* 

### PART 2: POTENTIAL TREATMENTS IN ANIMAL MODELS

#### **CELL TRANSPLANTATION APPROACHES**

- **10:15AM** Oligodendrocyte Progenitor Cell Transplantation *Joana Osório, MD*
- **10:30AM** Neural Stem Cell Transplantation *Julia Edgar, BSc(Hons), PhD, FHEA*

#### **GENE SUPPRESSION APPROACHES**

- **10:45AM** Correction of PLP1 Splicing with Antisense Oligonucleotides *Grace Hobson, PhD*
- **11:00AM** PLP1 Suppression with Antisense Oligonucleotides *Paul Tesar, PhD*
- **11:15AM** PLP1 Suppression with microRNA *Ken Inoue, MD, PhD*

**11:30AM** Ketogenic Diet Gesine Saher, PhD



Coffee Break - 11:45AM - 12:00PM

# **PART 3: CLINICAL TRIALS**

- 12:00PM Clinical Trial OverviewWhat does it take to get a drug to market? What does it mean to repurpose a drug?Michael Levy, MD, PhD
- **12:10PM** StemCells Inc Clinical Trial & 5 Year Follow-Up *David Rowitch, MD, PhD*
- **12:20PM** Clinical Trial of Iron Chelator *Nicole Wolf, MD, PhD*
- **12:30PM** MRI Outcomes and Tools in Clinical Trials *Inga Harting, MD*



Coffee Break - 12:30PM - 12:45PM

## **PART 4: LIVING WITH PMD**

- **12:45PM** Message from Families Questions to be previewed on screen and then addressed by up to three families who will have pre-recorded their responses.
- **1:15PM** Live Polling Participants will be invited to answer a number of basic questions regarding their own experiences directly via the livestream.
- **1:30PM** Natural History Studies What is the Global Leukodystrophy Initiative Clinical Trials Network? What are they, why are they important and how can you participate? What has been learned about PMD thus far? How might this help moving forward? Adeline Vanderver, MD
- **1:45PM** Introduction to Ionis Disease Burden Survey *Patrick Cauntay*

# **PART 5: QUESTIONS & ANSWERS FOR FAMILIES**

#### 2:00PM Live Q&A Session for Families (30 Minutes)

Panel of all investigators available to address questions from families.

## **THANKS FOR JOINING US!**

