

THE PROGERIA RESEARCH FOUNDATION 12TH INTERNATIONAL SCIENTIFIC WORKSHOP

COMING
of **AGE**



October 29–31, 2025
Boston Marriott Cambridge
Cambridge, MA

Note - Agenda Subject to Change

Wednesday, October 29, 2025			
Time	Session		Speaker
3:00-8:30 PM	Registration Desk Open & Poster Set-Up		
5:00-5:10 PM	Introduction & Greetings from PRF		Medical Director Leslie Gordon, MD, PhD, Executive Director Audrey Gordon, Esq., Board Chair Scott Berns, MD, MPH, FAAP
5:10-5:15 PM	Sponsor Remarks		Riccardo Zanolli
5:15-6:15 PM	“Coming of Age” Conversations: Young Adults with HGPS as Research Partners		Moderator: Merlin Waldron Riccardo Zanolli Nathan Falcone Michiel Vandeweert
6:15-6:30 PM	Musical Kickoff		Francis Collins, MD, PhD
6:30-7:30 PM	Dinner & Networking		
7:30-8:30 PM	Lightning Poster Round		
Thursday, October 30, 2025			
7:15 AM-8:30 PM	Registration Desk Open		
7:30-9:00 AM	Bridging the Bench Mentor Session	Breakfast	
Current Treatment Trial Outcomes in Progeria Moderator: Mark Keiran, MD			
9:00-9:20 AM	Long-term Natural History Lonafernib Treatment Trial		Leslie Gordon, MD, PhD
9:20-9:40 AM	Phase 2a Progerin in Clinical Treatment Trial for Progeria		Monica Kleinman, MD
9:40-10:00 AM	Break		
10:00-10:20 AM	Tools for Pivotal Science and Medicine in Progeria: Biomarker Assay Development, Qualification and Reagent Generation		Barbara Natke, PhD

10:20-10:40 AM	Evaluation of Coronary Artery and Aortic Calcium by Computed Tomography in Progeria	Sunil Ghelani, MD
10:40-12:00 PM	Lunch	
Cardiovascular Disease in HGPS and Aging Moderator: Maria Eriksson, PhD		
12:00-12:20 PM	Single-cell Analysis Reveals the Phenotypic Landscape of Arterial Cells in Progeria	Maria Eriksson, PhD
12:20-12:40 PM	Title To Be Announced	Shannon Lyon, MD
12:40-1:00 PM	Angiopoietin-2: A Potential Therapeutic Target for Vascular Protection in Hutchinson-Gilford Progeria Syndrome	Kan Cao, PhD
1:00-1:20 PM	Break	
1:20-1:40 PM	Progeria and Vascular Calcification: Diet and Treatments	Ricardo Villa Bellosta, PhD
1:40-2:00 PM	Title To Be Announced	Ashwin Prakash, MD
2:00-2:20 PM	Title To Be Announced	Andrea Porzionato, PhD
2:20-3:00 PM	Break	
5:00-6:30 PM	Dinner & Networking	
6:30-7:30 PM	Poster Session Part 1	Even Numbered Posters
7:30-8:30 PM	Poster Session Part 2	Odd Numbered Posters
Friday, October 31, 2025		
8:00 AM-2:00 PM	Registration Desk Open	
8:00-9:00 AM	Breakfast & Networking	
Progeria Treatment Discovery for a Healthy Future Moderator: Francis Collins, MD, PhD		
9:00-9:20 AM	Title To Be Announced	David Liu, PhD
9:20-9:40 AM	ProSPER: PROgeria Streamlined Platform Gene Editing for Rare diseases	David Liu, PhD, Francis Collins, MD, PhD, & Panelists
9:40-10:00 AM	Development of Gene Silencing (RNAi) and Gene Editing Therapeutics for Hutchinson-Gilford Progeria Syndrome (HGPS)	Nizar Saad, PhD
10:00-10:20 AM	Break	
10:20-11:00 AM	AI-driven Therapeutic Antisense Oligonucleotide for Hutchinson-Gilford Progeria	Ning Shen, PhD
11:00-11:20 AM	First-Generation PROTACs for Improving Progeria Phenotype	Silvia Ortega Gutierrez, PhD
11:20-12:20 PM	Lunch & Networking	
Endocrine and GI Disease in Progeria Moderator: Vicente Andres, PhD		

12:20-12:40 PM	Lipodistrophy and Cardiovascular Pathology in Hutchinson-Gilford Progeria Syndrome	Vicente Andres, PhD
12:40-1:00 PM	Unraveling Accelerated Intestinal Ageing in HGPS Physiopathology: An Integrative Approach	Laurence Arbibe, PhD
1:00-1:20 PM	Targeting Inflammation to Ameliorate HGPS Pathologies	Susana Gonzalo, PhD
1:20-1:40 PM	Break	
1:40-2:40 PM	Workshop Wrap-Up	Leslie Gordon, MD, PhD Francis Collins, MD, PhD Mark Keiran, MD