



21 May 2026
La Pedrera-Casa Milà,
Pg. de Gràcia 92, Barcelona

REGISTER

TIME	SESSION	ROOM
09:00–09:30	WELCOME COFFEE & REGISTRATION	SALA GAUDÍ
09:30–09:45	INSTITUTIONAL WELCOME Mercè Boada, MD, PhD (Co-founder and Medical Director at Ace Alzheimer Center Barcelona; HUB Operational Committee Member) Glòria Oliver (Deputy General Director of the Pasqual Maragall Foundation; Board Member and Ambassador at Fundació Catalunya La Pedrera)	AUDITORIUM
09:45–10:10	OPENING KEYNOTE From Discovery to Impact: The Future of Alzheimer's Research and the Role of Emerging Scientists Alberto Lleó, MD, PhD (Director of the Neurology Department, Hospital de la Santa Creu i Sant Pau; HUB Operational Committee Member) Encarna Tarrés (family member and caregiver of a person with Alzheimer's disease; BBRC study participant)	AUDITORIUM
10:10–11:10	THE INAUGURAL HUB ALZHEIMER BARCELONA PHD FELLOWS RECOGNITION CEREMONY Moderator Albert Lladó, MD, PhD (Head of the Alzheimer's and Other Cognitive Disorders Unit at Hospital Clínic Barcelona; HUB Operational Committee Member) 10:10–10:20 Introduction & Fellows Recognition Josep Maria Argimon, MD, PhD (Director of Health System Relations, Pasqual Maragall Foundation; HUB Operational Committee Member) FELLOWS' PROJECT SNAPSHOTS: 10:25–10:30 Multi-Cohort Glymphatic Characterization of Alzheimer's disease and other Neurodegenerative Disorders with imaging proxies: association with biomarkers, genetic, and pharmacological modulation Maider Iza Achutegui, MD (Ace Alzheimer Center Barcelona & Hospital Universitari Vall d'Hebron) 10:35–10:40 Predicting Atypical Alzheimer's Disease Progression: A Multimodal Analysis of Cognitive, Neurodegenerative and Vascular Biomarkers Jaume Torres Coll (Hospital Clínic de Barcelona & Hospital del Mar) 10:45–10:50 The role of astroglia in Alzheimer's disease status and progression (AstroAD project) Shahla Ghaderi (BarcelonaBeta Brain Research Center & Hospital de la Santa Creu i Sant Pau) 10:55–11:10 Roundtable Discussion: "Doing a Collaborative PhD Across Institutions"	AUDITORIUM
11:10–11:40	Coffee Break	SALA GAUDÍ
11:40–12:50	SCIENTIFIC SESSION 1: MULTIMODAL BIOMARKERS & DATA-DRIVEN APPROACHES Moderator Carla Abdelnour, MD, PhD (Hospital de la Santa Creu i Sant Pau) 11:45–11:55 CSF turnover reshapes biomarker interpretation in neurodegeneration studies Pablo García González (Ace Alzheimer Center Barcelona; UIC; UB; CIBERNED) 12:00–12:10 Explainable Machine Learning Reveals Distinct Neurodegeneration Signatures Across APOE Genotypes in Alzheimer's Disease Agnès Pérez-Millan, PhD (Hospital Clínic de Barcelona) 12:15–12:25 Limits of plasma p-tau217 for pathology-specific Alzheimer's disease staging: A multicohort study Vasiliki Bikou, MD (BarcelonaBeta Brain Research Center; UPF) 12:30–12:50 Moderated Discussion & Q&A	AUDITORIUM
12:55–13:55	HUB NEXT VOICES: 2-MINUTE RESEARCH PITCHES Moderator Neus Falgàs, MD, PhD (Hospital Clínic de Barcelona) SPEAKERS: 13:00–13:05 Genomics and Digital Neuropathological Phenotyping of Iberian Brains Paula Bayón Buján (Ace Alzheimer Center Barcelona; UIC) 13:05–13:10 Understanding regional amyloid patterns: does the aggregation in the occipital matter? Alba Martos Sánchez (BarcelonaBeta Brain Research Center; Hospital del Mar Research Institute; UB) 13:10–13:15 Why Subcortical Nuclei Matter: Neuropsychiatric and Sleep Disturbances in Aging and Alzheimer's Disease Isabel Martín-Sobrino, MD (Hospital Clínic de Barcelona) 13:15–13:20 Integrating Emerging Blood Biomarkers and Neuropsychological Measures to Improve Diagnosis and Disease Monitoring in Alzheimer's Disease and Related Dementias Judit Selma González (Hospital de la Santa Creu i Sant Pau) 13:20–13:25 Eating too much makes your brain older Eugènia Domingo-Güell (BarcelonaBeta Brain Research Center; Hospital del Mar Research Institute) 13:25–13:30 AreaAlzheimer: A User-Centred Digital Platform for Alzheimer's Caregivers Marta Ivirico (Pasqual Maragall Foundation) 13:30–13:35 Beyond Diagnosis: Predicting Alzheimer's Progression Núria Guillén Soley (Hospital Clínic de Barcelona) 13:35–13:40 Association and trajectory of cognitive performance and plasma p-tau217 levels in Alzheimer's disease continuum Greta Garcia Escobar (Hospital del Mar; Hospital del Mar Research Institute) 13:40–13:45 Tiny Vesicles, Big Impact: Detecting and Driving Alzheimer's Disease Maria Capdevila Bayo (Ace Alzheimer Center Barcelona; UB) 13:45–13:50 Could synaptic tau oligomers fuel Alzheimer's Disease progression? Érika Sánchez Aced (Hospital de la Santa Creu i Sant Pau) 13:50–13:55 Penament Actives: evaluating a group psychological intervention for people with early-stage Alzheimer's disease Glòria Mas Vall-Ilosera (Pasqual Maragall Foundation) 13:55–14:00 Moderator's Wrap-up & Transition Jury & Audience voting Jury members: Pablo Villoslada, MD, PhD (Head of the Neurology Department, Hospital del Mar; HUB Operational Committee Member) Pilar Delgado, MD, PhD (Head of the Neurodegenerative Diseases Section, Hospital Universitari Vall d'Hebron; HUB Operational Committee Member) Alejandro Valenzuela, PhD (Postdoctoral researcher at Ace Alzheimer Center Barcelona, TBC) Felipe Hernández Villamizar (PhD Student at BarcelonaBeta Brain Research Center) Marta Torras (Director for Dignified Ageing and Inclusive Employment, Fundació Catalunya La Pedrera) 1 communication expert (TBD)	AUDITORIUM
14:05–15:25	THEMATIC NETWORKING LUNCH	SALA GAUDÍ
15:30–15:40	ECOSYSTEM SPOTLIGHT: "NEUROAGE, TRANSFORMING BY CONNECTING" Elisabeth Piccart, PhD (Coordinator of the NEUROAGE Network)	AUDITORIUM
15:45–17:00	SCIENTIFIC SESSION 2: SOCIAL, CLINICAL & PUBLIC HEALTH DIMENSIONS Moderator Antoni Palasí, MD, PhD (Hospital Universitari Vall d'Hebron) Co-Moderator Laia Ortiz (Director of the Social Impact Area, Pasqual Maragall Foundation) 15:50–16:00 Early Disclosure of Blood-Based Biomarkers and Its Impact on Diagnostic Certainty and Clinical Management in Memory Clinic Patients: A Randomized Clinical Trial Isabel Estragués Gázquez, MD (Hospital del Mar; BarcelonaBeta Brain Research Center; UPF) 16:05–16:15 The Down Alzheimer Barcelona Neuroimaging Initiative (DABNI) and its contributions to Alzheimer's disease in Down syndrome: A decade of discovery Laura Videla, PhD (Hospital de la Santa Creu i Sant Pau; Fundació Catalana Síndrome de Down) 16:20–16:25 Blood-Brain Barrier Penetrant Beta-Blockers Linked To Fewer Enlarged Perivascular Spaces In Hypertensive ISSYS Cohort Darly Milena Giraldo, MD (Hospital Universitari Vall d'Hebron) 16:30–16:40 Training needs of professional caregivers of people living with Alzheimer's disease in Spain: A mixed-methods study Desiree Píromalli (Pasqual Maragall Foundation) 16:40–17:00 Moderated Discussion & Q&A	AUDITORIUM
17:05–17:35	FROM SCIENCE TO IMPACT: COMMUNICATING RESEARCH AND BUILDING A MEANINGFUL CAREER Salvador Macip, MD, PhD (Biology of Neurodegeneration and Ageing Research Group Leader, BarcelonaBeta Brain Research Center; University of Leicester; UOC) Description: How can researchers ensure their work goes beyond academia and creates real-world impact? In this session, Dr Salvador Macip will combine practical insights on science communication with reflections on his multidisciplinary career to share how to build a distinctive profile, increase visibility, and communicate with impact, offering inspiration for early-career researchers navigating diverse paths in science.	AUDITORIUM
17:40–18:00	CLOSING REMARKS & ELEVATOR PITCH RECOGNITION Arcadi Navarro, PhD (Director of the Pasqual Maragall Foundation) Elevator Pitch Awards (presented by jury members): <ul style="list-style-type: none"> Jury award presented by Pablo Villoslada, MD, PhD (Hospital del Mar) Audience award presented by Felipe Hernández Villamizar (BarcelonaBeta Brain Research Center, TBC) Social impact award presented by Marta Torras (Fundació Catalunya La Pedrera) 	AUDITORIUM
18:00–19:30	BRAIN & BEATS – SCIENCE, MUSIC & COMMUNITY Musical Band / DJ: TBD	SALA GAUDÍ

Note: All event speakers will be invited to participate in a separate training workshop in advance to strengthen the overall quality of scientific communication throughout the Research & Networking Day.