

## ADX' PRESENTATIONS AND POSTERS

FORMAT	TITLE	PRESENTER	
Monday July 17			
Poster P2-939	Performance of optimized prototype LUMIPULSE G immunoassays for plasma pTau181 and pTau217	Charlotte Lambrechts	
<b>Poster</b> P2-954	Performance testing of a novel <b>GFAP ELISA</b> for CSF and blood based matrices	Laure De Waele	
Presentation 2:15-3:30pm Hall 10	Differential expression of <b>synaptic biomarkers in CSF</b> differentiates behavioural variant <b>of frontotemporal dementia</b> from primary psychiatric disorders and Alzheimer's disease. <i>Session: Fluid biomarkers of frontotemporal dementia, Lewy body</i>	Shreyasee Das (MIRIADE)	
Tuesday July 18	disease, and TDP-43 proteinopathies		
Presentation 08:00-08:45am Hall 3	Two novel <b>β-synuclein specific assays</b> for the detection of Alzheimer's disease Lightning Presentation Round: Biomarkers	Sherif Bayoumy (MIRIADE)	
Wednesday July 19			
<b>Poster</b> P4-281	Performance of <b>plasma pTau181 and pTau217</b> measured with fully automated <b>LUMIPULSE</b> G prototype immunoassays	Jeroen Vanbrabant	

## CONTRIBUTIONS TO RESEARCH: ADX INSIDE

FORMAT	TITLE	PRESENTER
Sunday July 16		
Poster P1-342	<b>Plasma biomarkers</b> rates of change across the preclinical stage of Alzheimer's disease: a longitudinal study	A. González Escalante Barcelonaβeta Brain Research Center
Monday July 17		
Poster P2-894	Optimizing <b>plasma biomarker</b> combinations for the detection of amyloid pathology in cognitively unimpaired individuals	J. Contador Barcelonaβeta Brain Research Center
Poster P2-960	The detection of <b>phosphorylated tau</b> in tear fluid	G. Di Molfetta University of Gothenburg



Poster	Blood-based SNAP-25 and VAMP-2 in Alzheimer's disease;	M. Sauer
P2-978	relation to cognition, atrophy and synaptic density.	University of Gothenburg
Poster P2-272	Plasma SNAP-25 as a potential Alzheimer's disease biomarker	F. Ribaldi Geneva University Hospitals
Tuesday July 18		
Poster P3-224	Profiling $amyloid-\beta$ peptides as diagnostic biomarkers for cerebral amyloid angiopathy	E. van den Berg Radboud University Medical Center
<b>Poster</b> P3-277	Preliminary performance overview of the Lumipulse G pTau 217 Plasma RUO assay	M. Vandijck Fujirebio Europe
Presentation – 2:25-2:35pm Hall 2	Plasma ALZpath <b>pTau217</b> for the identification of amyloid and tau positivity Session: Blood-based biomarkers in Alzheimer's disease	N. Asthon University of Gothenburg
Wednesday July	19	
<b>Poster</b> P4-261	<b>Plasma phosphorylated tau 217</b> levels are highly stable under common pre-analytical sample handling procedures	M. Gouda Amsterdam UMC
<b>Poster</b> P4-369	Exploring <b>biomarker profiles</b> of the cognitively unimpaired individuals in early tau PET Braak stage	Nicholas Ashton University of Gothenburg
Poster P4-310	Cross-sectional investigation of synaptic markers <b>Neurogranin</b> and <b>BACE1</b> in CSF from the AIBL study	C. Fowler Florey University

