

Saturday	05/04/2025
09:00	Registration opening
09:30	Welcome and Opening Session
10:00	IMMUPARKNET overview – Cristoforo Comi
10:15	WG1 and WG2 update
10:30	<i>Coffee break + poster session</i>
11:00	WG3, WG4 and WG5 update
12:30	<i>Lunch</i>
13:45	Visit to NMS historical places
14:30	Invited Speaker - Tilo Kunath (UK) ALDH2 agonist, Alda-1, reduces aldehyde toxicity and Lewy-like pathology in human neuronal models of Parkinson's
15:30	Human Neural Networks with LRRK2 G2019S Mutation Reveal Multiscale Neurodegenerative Dynamics - Axel Sandvig (NO) Human iPSC-based in vitro modelling of the role of Primary Cilia in Neurodegeneration – Andras Dinnyes (HU)
16:10	<i>Coffee break + poster session</i>
16:40	Single-cell transcriptomic analysis of peripheral blood immune cells from people with Parkinson: subtypes and sex – Marina Romero-Ramos (DK) Portraying the landscape of monocytes and dendritic cells in Parkinson's Disease patients – Milene Gonçalves (PT) The role of Th17/Treg axis in neurological diseases – Michel Edwar Mickael (PL)
17:40	Invited Speaker – Michela Deleidi (FR) Interorgan (gut-brain) communication in Parkinson's disease
18:40	End of day 1
19:00	<i>Welcome cocktail & Social Dinner (Casa do Alentejo)</i>

Sunday	06/04/2025
09:00	Registration opening
09:00	Management Committee Meeting (MC members only)
10:30	<i>Coffee break + poster session</i>
	Invited Speaker - Sandra Morais Cardoso (PT)
11:00	Bacterial-Derived Interventions to Halt the Onset of Gut-First Parkinson's Disease
	Constipation is linked to microglial activation in early Parkinson's disease - Marta Camacho (UK)
12:00	The role of a (poly)phenol-enriched diet in modulating the gut-brain axis in Parkinson's disease - Carlos Pita (PT)
	Modelling alpha-syn toxicity in vivo: oligomers at the intersection between immune responses and neurodegeneration - Annarosa Carta (IT)
13:00	<i>Lunch</i>
14:00	The Future of IMMUPARKNET COST Action - Cristoforo Comi
	Azathioprine for Parkinson's disease: a randomised double-blind placebo- controlled trial (AZA-PD) - Caroline Williams Gray (UK)
15:00	Tonabersat as a therapeutic option for Parkinson's disease - Andrea Kwakowsky (IE)
	Engineered T cell therapy for Parkinson's disease - Rodrigo Pacheco (CL)
	Psychological stress, inflammation and neurodegeneration in PD - Hale Yapici Eser (TR)
16:30	<i>Coffee break + poster session</i>
	Invited Speaker - Vania Broccoli (IT)
17:00	Dissecting Neuroinflammation in Parkinson's Disease: A single-cell Perspective
18:00	End of day 2
18:30	<i>City Tour</i>

Monday	07/04/2025
09:00	<i>Registration opening</i>
	Berry-enriched diet on the LPS-induced mice model of neuroinflammation – Diogo Carregosa (PT)
9:30	DJ-1 mutations cause specific cellular alterations in the zebrafish retina - María José Ruiz-Pastor (ES)
	Dural Ectopic Lymphatic Structures Accumulate During Aging and Are Dysregulated in Neurodegenerative Diseases - Eitan Okun (Israel)
10:30	<i>Coffee break</i>
	Round Table Discussion
11:00	Ariana Farrand – MJFF Josefa Domingues – Parkinson Europe Marcelo Mendonça – Champalimaud Foundation, NMS Nuno Pires - BIAL
12:40	<i>Lunch</i>
	Invited Speaker - Chi Wang Ip (DE)
14:00	The Immunological Impact on Parkinson's Disease: From Pathophysiology to Therapeutic Interventions
15:00	<i>Closing remarks</i>
15:30	<i>End of day 3</i>

