

Program – With faculty (as of 9/1/2020)

MDS-ES Genetics of Parkinson's Disease October 16, 2020; Release Time: 15:00 (CEST)	
15:00 – 15:10	General introduction to the program <i>Vincenzo Bonifati</i>
15:10 – 15:40	Monogenic, dominant forms, incl. SNCA, LRRK2, VPS35, and GBA - clinical and genetic aspects <i>Andreas Puschmann</i>
15:40 – 16:10	Monogenic, recessive forms, incl. PARK2, PINK1, PARK7, and other juvenile forms with atypical phenotypes - clinical and genetic aspects <i>Enza Maria Valente</i>
16:10 – 16:40	Parkinsonism-dementia genetics, incl. MAPT, GRN, and c9orf72 - clinical and genetic aspects <i>Isabelle Le Ber</i>
16:40 – 16:55	Interactive Question and Answer Session
16:55 – 17:10	Break
17:10 – 17:40	Genetic association studies, GWAS, polygenic risk scores, Mendelian randomization <i>Alastair Noyce</i>
17:40 – 18:10	Principles of genetic testing technologies (gene panels, filters, WES, WGS) <i>Andrea Nemeth</i>
18:10 – 18:40	Clinical genetic testing, variant interpretation, genetic counselling for PD <i>Anneke Kievit</i>
18:40 – 18:55	Interactive Question and Answer Session
18:55 – 19:25	Ask the Experts Panel Discussion with Moderated Q&A <i>All Faculty</i>