

(draft release date 20 May 2021)

OVERVIEW OF POSTER QUICK PITCHES (QP)

Short oral poster presentations (max 3 min each) followed by discussion time at the end.

Time: Daily from 12:00-13:00 hrs | Format: Zoom webinars



ECNP2021

Monday 31 May: QP 1-4 Tuesday 1 June: QP 5-9 Wednesday 2 June: QP 10-14 Thursday 3 June: QP 15-18		
	Monday 31 May Quick Pitch 1. Gliomas Chairs: Pieter Wesseling, Signe Regner Michaelsen	
QP 1.1	P088. Unexpected presentation of an IDH-mutant glioblastoma at autopsy	Cheryl Coulter
QP 1.2	P089. PAX2 immunoexpression in adult glioblastoma	Montserrat Arumí-Uría
QP 1.3	P090. The evaluation of palisading necrosis, vascular endothelial proliferation morphology using digital pathology systems and their relations with prognosis	Neşe Yeldir
QP 1.4	P107. Prognostic role of the proliferation marker Ki-67 in glioblastomas taking tumor microenvironment, MGMT promoter methylation and post-surgical treatment into account	Rikke Hedegaard Dahlrot
QP 1.5	P109. Stem cell marker ALDH1A3 is not involved in mediating radiochemoresistance while RSL-3 induces ferroptotic cell death in C6 glioma model	Julian Allgeier
QP 1.6	P110. Differential expression of genes modulating RNA-methylation in low- and high-grade glioma	Simon Deacon
QP 1.7	P112. The role of aldehyde dehydrogenase 1 (ALDH1) in the treatment of glioma cells with cold atmospheric plasma (CAP)	Alicia Gantzkow
QP 1.8	P113. Prognostic impact of CDKN2A/B genes deletion and MGMT promoter gene deletion on diffuse astrocytic tumors	Maria Fernanda Ruiz
QP 1.9	P114. Utility of the new molecular platforms in the study of complex pediatric brain tumors	Miguel Idoate
QP 1.10	P116. Desmoplastic infantile astrocytoma/ganglioglioma; histomorphological and molecular analysis of 8 cases	Ibrahim Kulac
	Monday 31 May Quick Pitch 2. Tumors Chairs: Dominique Figarella-Branger, Andrea Maier	
QP 2.1	P169. SHH pathway proteins expression in germ cell tumors including intracranial cases	Ewa Izycka-Swieszewska
QP 2.2	P170. Histopathological and clinical features as prognostic factors of atypical meningiomas	Pinar Karabagli
QP 2.3	P171. Atypical teratoid rhabdoid tumor of lateral ventricle in an adult	Pinar Karabagli
QP 2.4	P172. The epidemiology of patients undergoing meningioma resection in Auckland, New Zealand, 2002 to 2011	Clinton Turner

QP 2.5	P128. Integrated analysis of molecular alterations and immune cell infiltration in primary and recurrent glioblastomas	Jeanette Krogh Pedersen
QP 2.6	P174. The integrated diagnosis of medulloblastoma in a middle-aged, pregnant patient: A case report	Clare McGenity
QP 2.7	P175. Functional analysis of a novel CTNNB1 mutation in pediatric medulloblastoma (MB)	Laura Zaldumbide
QP 2.8	P176. Proliferative index like a prognostic factor for medulloblastoma. A useful tool in low and middle-income countries	Sandro Casavilca-Zambrano
QP 2.9	P177. Chordoma arising from benign notochordal tumor: A case report	Maryam Almurshed
QP 2.10	P178. Rare thyroid transcription factor 1-positive tumors of posterior pituitary gland: Experience of a single institution in twenty years	M. Victoria Zelaya
	Monday 31 May Quick Pitch 3. Neurodegenerative diseases Chairs: Eva Løbner Lund, Atul Anand	
QP 3.1	P016. Biochemical variants of beta-amyloid and their association with hyperphosphorylated tau in brain biopsies from subjects with idiopathic normal pressure hydrocephalus	Sylwia Libard
QP 3.2	P025. Primary Age-Related Tauopathy (PART) in a Finnish population-based study of the oldest old (Vantaa 85+)	Sara Savola
QP 3.3	P025.5. Persistent oxidative DNA damage alters the neuronal transcriptome and impacts cell cycle regulation and mitochondrial function	Irina Vazquez Villasenor
QP 3.4	P035. Alpha-synuclein-induced pathologies in brain and gut by curli and a fibre-deprived diet in a transgenic mouse model of Parkinson's disease	Kristopher J Schmit
QP 3.5	P036. Alpha-Synuclein and gene expression regulation: Insights from in vivo and in vitro models	Alessia Sciortino
QP 3.6	P039. MIMO2 (A <i>Moringa oleifera</i> leaf derivative): A possible antidote to neurodegeneration	Olumayowa Igado
QP 3.7	P026Z. Lemur tyrosine kinase 2 (LMTK2) level inversely correlates with phospho-tau in neuropathological stages of Alzheimer's disease	Tibor Hortobágyi
QP 3.8	P026Z.1. Analysis of lemur tyrosine kinase-2 expression in neurodegenerative dementias	Tibor Hortobágyi
QP 3.9	P196. Tau pathology in Niemann-Pick type C follows Braak's Alzheimer's disease staging - insights from an 18-year-old patient autopsy	Ricardo Taipa
QP 3.10	P215. BRAIN UK: Accessing NHS diagnostic archives for neuroscience research	James Nicoll
	Monday 31 May Quick Pitch 4. Neuroinflammatory diseases Chairs: Martin Lammens, Rikke Sick Andersen	
QP 4.1	P060. Diagnostic conundrum in a rare case of isolated CNS lymphomatoid granulomatosis	Ashirwad Merve
QP 4.2	P061. Neuronal diversity in the multiple sclerosis brain by single-nuclear RNA sequencing	Kristof Egervari
QP 4.3	P062. The extent and distribution of fibrinogen deposition in progressive MS correlate with meningeal and choroid plexus inflammation and lesion activity	Roberta Magliozzi

QP 4.4	P064. NRF2, a promising target to reduce microglial reactivity in PD	Tony Heurtaux
QP 4.5	P069. Is involvement of visual and craniobulbar pathway in rabies encephalitis the anatomical pathway for hydrophobia?	Anita Mahadevan
QP 4.6	P070. A case of progressive multifocal leukoencephalopathy with HIV positive	Yingxin Yu
QP 4.7	P208. Hypothalamitis: A novel autoimmune endocrine disease. A literature review and case report	Aydin Sav
	Tuesday 1 June Quick Pitch 5. Gliomas Chairs: Bjarne Winther Kristensen, Atul Anand	
QP 5.1	P087. A case report of a novel NTRK-gene fusion in pleomorphic xanthoastrocytoma	Melek Ahmed
QP 5.2	P091. Total DNA methylation and 8-oxo-deoxyguanosine as markers of DNA damage and tumor malignancy in gliomas	Anna-Maria Barciszewska
QP 5.3	P092. Postoperative prognostic nomogram for adult grade II/III astrocytoma in Chinese Han people	Lijie Wang
QP 5.4	P093. Genetic and environmental determinants of O6-methylguanine DNA-methyltransferase (MGMT) gene methylation: A 10-year longitudinal study of Danish twins	Lijie Wang
QP 5.5	P094. The impact of time from surgery to radiochemotherapy on overall survival in patients with newly diagnosed glioblastoma	Kasper Selvig Jacobsen
QP 5.6	P096. Incidence, clinicopathologic and genetic characteristics of mismatch repair gene mutated glioblastomas	Yoon Ah Cho
QP 5.7	P097. Distribution and characterization of IDH1 G105G (rs11554137) SNP in a consecutive series of adult diffuse gliomas	Luca Bertero
QP 5.8	P098. Alterations of RECQL4 and related helicases in glial neoplasms	Sarra Belakhoua
QP 5.9	P099. The multi-target small-molecule inhibitor SB747651A shows in vitro and in vivo anticancer efficacy in glioblastomas	Arnon Møldrup Knudsen
QP 5.10	P101. Long-term survival and extracranial spread in a patient with a rare variant of malignant glioma	Antonia Gabrielsen
	Tuesday 1 June Quick Pitch 6. Tumors I Chairs: Guido Reifenberger, Jesper Ewald	
QP 6.1	P161. Methylation signature of atypical meningiomas	Sverre Helge Torp
QP 6.2	P162. Epidemiology and outcomes of patients with primary central nervous system tumors managed at the King Hussein Cancer Center, 2006–2019	Maysa Al-Hussaini
QP 6.3	P163. DNA methylation analysis reveals epigenetic regulation of neural differentiation in AT/RTs	Kirsi Granberg
QP 6.4	P164. Multiple site biopsies is necessary for diagnosis of primary CNS lymphoma	Chenhui Mao
QP 6.5	P165. Molecular profile in Intermediate-grade melanocytic neoplasm. Comparative series with Uveal melanomas	Carolina Montecino Romanini
QP 6.6	P167. Raman spectroscopy-based tumor entity differentiation of cryopreserved and formalin-fixed samples	Giulia Mirizzi

QP 6.7	P187. Confocal laser endomicroscopy: The distribution of fluorescent sodium in ex vivo samples of brain tumors	Franziska Ganster
QP 6.8	P188. Intermediate grade melanocytoma in the context of meningeal melanocytosis - discussion of a difficult case	Diana Pasov
QP 6.9	P189. Expression and gene regulation of calbindin in meningioma	Lukas Friedrich
QP 6.10	P190. An undergoing tale of two techniques: Digital slide analysis versus pathologists visual scoring in interpreting Ki-67 index in meningiomas	Servet Güreşçi
	Tuesday 1 June Quick Pitch 7. Tumors II Chairs: Adelheid Wöhrer, Line Buchwald	
QP 7.1	P140. The molecular study of the MMR deficient high grade gliomas	Hyunhee Kim
QP 7.2	P141. Phospholipase C β 1: A new potential prognostic biomarker in glioblastoma multiforme	Maria Vittoria Marvi
QP 7.3	P144Z. Pleomorphic xanthoastrocytoma - a heterogeneous entity in which pTERT mutations prognosticate shorter survival	Azedeh Ebrahimi
QP 7.4	P144Z.1. Immunohistochemical correlates of PARP1 with ATRX and p53 in glioblastoma	Tibor Hortobágyi
QP 7.5	P144Z.2. Molecular subtype dependent expression of PARP1 in glioblastoma - a bioinformatic analysis of the TCGA dataset	Tibor Hortobágyi
QP 7.6	P190Z.2. Intracranial mesenchymal chondrosarcoma: A rare histopathological entity	Joana Vitor
QP 7.7	P190Z. Predictive immunohistochemical markers in meningiomas	Tibor Hortobágyi
QP 7.8	P185. Preclinical cerebral cryoablation: Feasibility, safety and efficacy in non-tumor bearing pigs	Irena Jankovic
QP 7.9	P193. PIK3CA mutant metastatic breast cancer presenting as a meningeal syndrome. Case report	Alejandro Brito García
QP 7.10	P148. Metastatic lung adenocarcinoma with incidental finding meningioma in a frontal lobe in a young patient	Pinar Cakmak
QP 7.11	P225. Fluorescence labeled PARP inhibitor PARPi-FL for intraoperative identification of tumor cells in human glioblastomas - a pilot study	Nicolas Pensel
	Tuesday 1 June Quick Pitch 8. Neuromuscular and storage diseases Chairs: Joachim Weis, Rikke Sick Andersen	
QP 8.1	P195. Findings at neuroautopsy in a patient with Hurler-Scheie syndrome	Eric Goold
QP 8.2	P197. Mitochondrial dysfunction associated with CLN1 Knock-Out in SH-SY5Y neuronal-like cells	Francesco Pezzini
QP 8.3	P198. Acquired TTR amyloid neuropathy - insights from a nerve biopsy cohort study	Miguel Pinto
QP 8.4	P201. ACTA1-related myopathy with focal myofibrillar pathology and cytoplasmic bodies	Miguel Pinto
QP 8.5	P202. Mitochondrial myopathy: A case report	Camila Campos
QP 8.6	P203. Mitochondrial disorders in adults: Histopathological and ultrastructural correlations in Polish patients with nuclear DNA mutations	Biruta Kierdaszuk
QP 8.7	P226. Digital pathology in the muscle biopsy services during the COVID-19 pandemic: A large UK centre experience	Ashirwad Merve

	Tuesday 1 June Quick Pitch 9. Other topics Chairs: Johannes Hainfellner, Vilde Pedersen	
QP 9.1	P230Z. Altered matrilin-2 and tenascin-C expression in corneal diseases with reduced transparency	Tibor Hortobágyi
QP 9.2	P209. Application of the new "Digital Brain" platform of the archive of human brains in scientific research on Alzheimer's disease (AD)	Anna Mietelska–Porowska
QP 9.3	P001. Cortical raspberries – a sign of compromised perfusion?	Henric Ek Olofsson
QP 9.4	P213. Recurrent acute ischaemic “stroke” from fibrocartilaginous cerebral emboli – a case report	Fouzia Ziad
QP 9.5	P230. Astrocyte–oligodendrocyte–microglia crosstalk in astrocytopathies	Dieuwke De Waard
QP 9.6	P228. Plasticity of cholinergic system in the spinal cord following traumatic brain injury	Jonas Larsen
QP 9.7	P013. Regional differences in neuroinflammation-associated gene expression in the brain of sporadic Creutzfeldt–Jakob disease patients	Ausrine Areskeviciute
QP 9.8	P235. Histological characteristics and proliferative activity of glioblastomas in the central and peripheral regions of the tumor	Olga Vorobeva
QP 9.9	P236. Piloid-like changes after combination therapy in glioblastoma with prominent gemistocytic component: A case report	Olga Vorobeva
QP 9.10	P237. Heterogeneity in pediatric hemispheric high grade glioma: genetic landscape at primary and recurrence tumor	Manila Antonelli
	Wednesday 2 June Quick Pitch 10. Gliomas Chairs: Toumas Rauramaa, Line Buchwald	
QP 10.1	P119. Deeper insight into intratumoral heterogeneity by MRI and PET-guided stereotactic biopsies from glioblastoma patients	Atul Anand
QP 10.2	P121. Microscopic features of polymorphous low-grade neuroepithelial tumor of the young (PLNTY) in patient with epilepsy	Maciej Ciołkowski
QP 10.3	P122. Remodeling of the glioblastoma immune landscape by Smac mimetic GDC-0152	Emmanuel Snacel-Fazy
QP 10.4	P124. Differential expression of microglia/macrophage markers, Iba1 and CD163 in glioblastoma	Christina Loh
QP 10.5	P125. Exploration of DNA methylation patterns in glioblastoma reprogrammed microglial cells	Lorraine Richart
QP 10.6	P126. Invasion promoting genes in glioblastoma cells identified by a genome-wide CRISPR/Cas9 activation screen	Tanja Müller
QP 10.7	P129. Expression and prognostic value of Jumonji domain-containing protein 6 (JMJD6) in a population-based cohort of IDH-wildtype glioblastoma patient	Ann Mari Rosager
QP 10.8	P130. A simplified integrated molecular and immunohistochemistry-based algorithm for glioblastoma subtyping on paraffin embedded tissue sections	Pietro Luigi Poliani
QP 10.9	P142. Clinico-imagistic features of glioblastomas at the pathology department of the SCJU Târgu Mureş	Sipos Tamas
QP 10.10	P143. Syntenin is highly expressed in IDH-wildtype glioblastoma but not associated with prognosis	Jesper Dupont Ewald

	Wednesday 2 June Quick Pitch 11. Tumors Chairs: Sverre Torp, Andrea Maier	
QP 11.1	P145. Concurrent EBV positive CNS diffuse large B-cell lymphoma and peripheral T-cell lymphoma, NOS	Lorraina Robinson
QP 11.2	P146. Intracranial myxoid mesenchymal tumor with FET/CREB fusion- a novel entity causing diagnostic challenges in neuropathology	Zita Reisz
QP 11.3	P214. Importance of molecular diagnosis of central nervous system tumors and legal implications in Brazil	Camila Campos
QP 11.4	P149. Hypothalamic hamartoma: A case report	Nagihan Yalçın
QP 11.5	P179. Sonic hedgehog and Wnt signaling drives murine ocular lesions reminiscent of intraocular medulloepithelioma	Matthias Dottermusch
QP 11.6	P180. Axonal density in prostate cancer - morphological and quantitative study	Ewa Lzycka-Swieszewska
QP 11.7	P181. Copenhagen meningioma grading	Jeppe Lohfert Haslund-Vinding
QP 11.8	P183. The Ki-67 proliferation index as marker of time to recurrence in intracranial meningioma	Christian Mirian Larsen
QP 11.9	P186. Prognostic value of the Ki-67 index in childhood medulloblastoma	Maysa Al-Hussaini
QP 11.10	P190Z.1. Immunohistochemical correlates of TP53 somatic mutations in brain tumors	Tibor Hortobágyi
	Wednesday 2 June Quick Pitch 12. Neuroinflammatory diseases Chairs: Romana Höftberger, Signe Regner Michaelsen	
QP 12.1	P041. Innate signaling in the CNS prevents demyelination in a focal EAE model	Magdalena Dubik
QP 12.2	P050. Histopathological analysis of T-cell infiltration and chemokine at the human brain infarcts	Masahiro Shijo
QP 12.3	P051. Extracellular vesicles from plasma of hyperammonemic rats induce neuroinflammation and motor incoordination in control rats	Paula Izquierdo-Altarejos
QP 12.4	P052. SIGLEC1 (CD169): A marker of active neuroinflammation in the brain but not in the blood of MS patients	Helena Radbruch
QP 12.5	P053. Temporal and spatial patterns of inflammation and oxidative injury in traumatic human spinal cord injury (SCI)	Carmen Schwaiger
QP 12.6	P054. Neuropathology and magnetic resonance imaging characteristics in autoimmune glial fibrillary acidic protein meningo-encephalomyelitis	Verena Endmayr
QP 12.7	P055. Biopsy proven cerebral sparganosis: A case report	Chenhui Mao
QP 12.8	P056. Rifaximin prevents motor incoordination in rats with mild liver damage by preventing immune cell infiltration and neuroinflammation in the cerebellum	Gergana Ivaylova
QP 12.9	P057. The serine protease HTRA1 increases in the CSF in multiple sclerosis and correlates with disease progression and disability	Simone Hjärtesen
QP 12.10	P059. Paraneoplastic cerebellar degeneration with anti-P/Q-type VGCC and anti-Yo autoantibodies: A comparative study	Michael Winklehner

	Wednesday 2 June Quick Pitch 13. Neurodevelopmental diseases and epilepsy Chairs: Homa Adle-Biassette, Vilde Pedersen	
QP 13.1	P071. Severe telencephalic malformations in an infant carrying a de novo pathogenetic variant in ATP1A3	Alessandro Simonati
QP 13.2	P071Z. Transient boundaries and compartments of developing human fetal striatum: The role of lecticans and tenascins	Sanja Darmopil
QP 13.3	P074. Cerebral abnormalities in spina bifida: A neuropathological study	Fabienne Paschereit
QP 13.4	P075. Limited anatomical and microscopic findings in a case of Wolf-Hirschhorn syndrome highlight the spectrum of disease	Joshua Klonoski
QP 13.5	P076. Temporal changes in the brain in neonatal hydrocephalic mice: Structural and neurobehavioural findings	Omowumi Femi-Akinlosotu
QP 13.6	P077. Neuropathological findings in a patient with Fowler syndrome surviving into adulthood: An autopsy report	Melek Ahmed
QP 13.7	P078. Loss of capillary low-density lipoprotein receptor-related protein 1 expression in the hippocampus of temporal lobe epilepsy and Alzheimer's Disease patients	Annemieke Rozeboom
QP 13.8	P083. Increased expression of complement components in tuberous sclerosis complex and focal cortical dysplasia 2b brain lesions	Mark J. Luinenburg
QP 13.9	P083Z. The histoarchitectonic glycosylation pattern of diffused and perineuronal condensed extracellular matrix in hippocampal sclerosis	Barbara Sitaš
QP 13.10	P084. Histopathological findings in brain tissue of patients with pharmaco-resistant epilepsy	Dimitar Metodiev
QP 13.11	P085. Ectopic neurons in deep white matter of the temporal lobe: Histopathological assessment in epilepsy - a case-controlled retrospective study	Adarsh Aji
	Wednesday 2 June Quick Pitch 14. Other topics Chairs: Christian Mawrin, Nicolai Stilling Schou	
QP 14.1	P221. Postmortem neuropathologic examination of a 5-case series of CAR T cell treated patients	Ivan Archilla
QP 14.2	P219. Application of Raman spectroscopy for detection of histologically distinct areas in formalin-fixed paraffin-embedded (FFPE) glioblastoma	Gilbert Georg Klamminger
QP 14.3	P216. Bacterial lipopolysaccharide (LPS) in cavernomas. An immunohistochemical study	Emilia Saari
QP 14.4	P217. Lipopolysaccharide is expressed in the inflammatory cells of brain AVMs and associates with COX2 expression	Sara Keränen
QP 14.5	P220. Conventional diagnostic methods and ex vivo confocal laserendomicroscopy (CLE) in neuropathology: A comparison	Johann Bierlein
QP 14.6	P224. Single injection of Gadolinium based contrast agents does not induce significant alterations of gene expression in rodent cerebellum	Astrid Jeibmann
QP 14.7	P218. Vanadium, an environmental pollutant, induces oxidative damage in the brain following acute exposure	Oluwabusayo R Folarin

	Thursday 3 June Quick Pitch 15. Gliomas Chairs: Felix Sahm, Jesper Ewald	
QP 15.1	P103. BCAS1 defines a heterogenous population in 1p/19q codeleted glioma	Maria Jose Ulloa-Navas
QP 15.2	P104. Immunohistochemical analysis of IDH1 and p53 in glioblastomas and its relationship to the mTOR pathway	Pinar Cakmak
QP 15.3	P105. A small molecular assessment of tumors classified as diffuse astrocytoma at Aalborg University Hospital from 2004 to 2018	Marianne Schmidt Ettrup
QP 15.4	P132. The tumor microenvironment in early recurrent glioblastomas is enriched for pro-tumorigenic M2 microglia/macrophages	Arnon Møldrup Knudsen
QP 15.5	P133. Nivolumab and bevacizumab for recurrent glioblastoma; a translational trial	Simone Bendix Maarup
QP 15.6	P134. DNA methylation profiling for molecular classification of adult diffuse lower-grade gliomas	Sandra Ferreyra Vega
QP 15.7	P136. Comparison of preoperative neutrophil-to-lymphocyte ratio with survival, histological properties, and immunohistochemical parameters in glioblastomas	Pinar Cakmak
QP 15.8	P137. High mitochondrial DNA copy number is associated with better prognosis in young adult glioblastoma	Audrey Rousseau
QP 15.9	P138. Automated analysis of the heterogeneity of histological glioblastoma slides using neural networks	Georg Prokop
QP 15.10	P139. Expression of glucose transporters GLUT 1, 3, and 4 in glioblastoma	Ewa Izycka-Swieszewska
	Thursday 3 June Quick Pitch 16. Tumors Chairs: Tom Jacques, Line Buchwald	
QP 16.1	P147. Immunodeficiency-associated lymphoproliferative disorders affecting the central nervous system	M. Victoria Zelaya
QP 16.2	P150. Molecular pathological insights in children treated for medulloblastoma and CNS-PNET in Oslo from 2005-2017	Pitt Niehusmann
QP 16.3	P151. Metaplastic lipidized meningioma in a patient harbouring CHEK2 germline VUS. Case report and review of the literature	Isabel Betancor Fernández
QP 16.4	P152. Anaplastic ependymoma of spine in young adult male	Vanaja Muthurajah
QP 16.5	P154. Intracranial myxoid mesenchymal tumor with EWSR1–rearrangement - a rare entity and source of potential diagnostic pitfalls	Tiago Maia
QP 16.6	P155. Electron microscopic observation of melanoma metastasis crossing the blood brain barrier	Rédouane Slimani
QP 16.7	P156. Expression of early B-cell Factor-1 in solitary fibrous tumor/hemangiopericytoma	Pietro Luigi Poliani
QP 16.8	P157. Elucidation of the transcriptomic consequences of KLF4 and TRAF7 mutations in secretory meningiomas	Signe Regner Michaelsen
QP 16.9	P159. A rare case of growth hormone secreting pituitary adenoma with ganglioglioma	Canan Tanik
QP 16.10	P160. Granular cell tumor of the neurohypophysis: Report of two cases	Canan Tanik

	Thursday 3 June Quick Pitch 17. Neuroinflammatory diseases Chairs: Trevor Owens, Atul Anand	
QP 17.1	P042. From a glial tumor to a tumefactive inflammatory demyelinating lesion – presentation during pregnancy	Joana Lopes
QP 17.2	P043. Neuroinflammation, epilepsy and psychological morbidity in patients undergoing surgery for intracranial meningioma	Jeppe Lohfert Haslund-Vinding
QP 17.3	P044. Exploring the neuroinflammatory response of the motor regions in human motor neurone disease	Bridget Ashford
QP 17.4	P045. Magnetic resonance imaging correlates of multiple sclerosis immunopathological patterns	Imke Metz
QP 17.5	P046. Bornavirus encephalitis in humans differs from what we know in animals	Yannik Vollmuth
QP 17.6	P047. IFN β , not IFN α , induces a PD-L1hi FoxA1+ T regulatory signature	Louise Munk Rasmussen
QP 17.7	P048. The effect of siponimod on glial cell functions and viability in vitro	Julie Damgaard Christensen
QP 17.8	P049. Plasticity between FoxP3+Treg and FoxA1+Treg cells	Louise Munk Rasmussen
QP 17.9	P066. Immunotherapy induced hypophysitis: A case report	Elizabeth Byrne
QP 17.10	P067. Antibodies to MOG in CSF only: Pathological findings support the diagnostic value	Sara Carta
	Thursday 3 June Quick Pitch 18. Neurodegenerative diseases and leukoencephalopathies Chairs: Gabor Kovacs, Vilde Pedersen	
QP 18.1	P005. FTLD-UPS in CHMP2B-FTD	Ida Elisabeth Holm
QP 18.2	P006. Frontotemporal lobar degeneration: Neuropathological classification of cases from the brain collection at Aarhus University Hospital, Denmark	Ida Elisabeth Holm
QP 18.3	P010. Frontotemporal lobar degeneration due to a novel GRN nonsense mutation with an associated 4-repeat tauopathy	Alberto Rábano Gutiérrez
QP 18.4	P029. Neuropathological investigation of lemur tyrosine kinase-2 (LMTK2) in Parkinson's disease dementia	János Bencze
QP 18.5	P030. Stimulation of subthalamic nucleus in Parkinson disease is associated with increased nerve fiber density in the internal globus pallidus	Margarida Calejo
QP 18.6	P034. Regulation of pathogenic gene expression through chromatin alterations in Parkinson's disease	Sergio Helgueta Romero
QP 18.7	P211. Adult-onset leukoencephalopathy with axonal spheroids and pigmented glia, phenotypic and clinical heterogeneity	María José López Martínez
QP 18.8	P223. Human post-mortem organotypic brain slices to study leukodystrophies	Bonnie Plug
QP 18.9	P227. The neurovascular unit in leukodystrophies: New insights from neuropathology	Parand Zarekiani
QP 18.10	P229. Diagnosis of FXTAS in the biopsy of a patient under study for leukoencephalopathy	Justino Jiménez Almonacid