

Theme	Session Title	Presentation No.	Abstract No.	Lecture title	Speaker	Country
Field-oriented Sessions	Pathology and Molecular Classification	PAT-IS-01	SPKR-44	Histopathology and molecular pathology in the diagnosis of pediatric CNS tumors - WHO Classification, Edition 5	David Ellison	USA
		PAT-O-02	PATH-01	Molecular profiling of paediatric central nervous system tumours in Australasia – An update on the AIM BRAIN and MNP2.0 projects	Elizabeth Algar	Australia
		PAT-O-03	PATH-11	Prospective (epi-)genetic classification of > 1,000 pediatric CNS tumors—the MNP 2.0 study	Dominik Sturm	Germany
		PAT-P-04	PATH-04	An enhanced AI-driven platform for precision molecular brain tumor diagnostics	Martin Sill	Germany
		PAT-P-05	PATH-06	Image-based machine learning classifier for pediatric posterior fossa tumor histopathology	Lydia Tam	USA
		PAT-P-06	PATH-14	Genetic susceptibility and outcomes of pediatric, adolescent and young adult IDH-mutant astrocytomas	Miriam Bornhorst	USA
		PAT-P-08	PATH-22	Comparison of supervised classification methods for central nervous system tumors based on DNA-methylation	Brent Orr	USA
		PAT-P-09	PATH-13	PLEOMORPHIC xanthoastrocytoma integrated genomic characterization - what have we learned?	Caterina Giannini	USA
		PAT-P-10	PATH-24	Molecular classification of high risk infant embryonal brain tumors enrolled in the ACNS0334 trial: a report from the Children's Oncology Group	Bryan K. Li	Canada
		PAT-P-11	PATH-27	Mutation detection using plasma cell-free DNA in children with central nervous system tumors	Ross Mangum	USA
		PAT-P-12	PATH-15	Proteomic signatures predict grade in pediatric and young adult infiltrative astrocytomas	Richard Graham	USA
		PAT-P-13	PATH-19	Molecular classification based on the DNA methylation profile of central nervous system (CNS) tumors in children: two-years experience at the Bambino Gesù Hospital	Evelina Miele	Italy
		PAT-P-14	PATH-29	High frequency of clinically-relevant tumor variants detected by molecular testing of high-risk pediatric CNS tumors – preliminary findings from the Texas KidsCanSeq study	Frank Y. Lin	USA
		PAT-P-15	PATH-21	Telomere length analysis of CNS tumors in the Pediatric Brain Tumor Atlas	Kristina Cole	USA
		PAT-P-16	PATH-07	Quality assurance in cerebrospinal fluid cytology assessment for medulloblastoma staging leads to potential improved risk-group assessment in the prospective multicenter HIT-2000 trial	Christian Hagel	Germany
		PAT-P-17	PATH-20	Methylation array profiling of pediatric brain tumors; single centre experience	Michal Zapotocky	Czech Republic
		PAT-P-18	PATH-23	Adult spinal cord astroblastoma with EWSR1-BEND2 fusion	Takeyoshi Tsutsui	Japan
		PAT-P-19	PATH-26	RNA sequencing of formalin-fixed paraffin-embedded specimens in diagnostic routine identifies clinically relevant gene fusions	Damian Stichel	Germany
		PAT-P-20	PATH-28	Molecular diagnosis for central diagnosis of brain tumors from 2016 to 2019— A report from the Japan Children's Cancer Group (JCCG)	Yoshiko Nakano	Japan
		PAT-P-21	PATH-30	Exosomes as a source of plasma ctDNA to identify point mutations in pediatric glioma patients	Liana Nobre	Brazil
		PAT-P-22	PATH-16	Correlation of pathological and radiographical diagnoses for children with brain tumors at two major hospital in Kenya	Minda Okemwa	Kenya
		PAT-P-23	PATH-31	The impact of molecular profiling of pediatric CNS tumors on tumor diagnosis and management - a single center experience	Kazuhiro Sabet	USA
		PAT-P-24	PATH-08	The importance of re-diagnosis of tumors previously classified as central nervous system primitive neuroectodermal tumors	Naohide Fujita	Japan
		PAT-P-25	PATH-09	SJMB12 clinical trial: discrepancy between local and central pathology in assessing anaplastic medulloblastoma – report from a single site experience	Dong-Anh Khuong-Quang	Australia
		PAT-P-26	PATH-10	Prognostic relevant immunophenotypes of pediatric high-grade non-brainstem gliomas	Taisiya Mikhaleuskaya	Belarus
		PAT-P-27	PATH-25	Genome-wide methylation analysis can segregate radiation-induced glioblastoma from late recurrence of medulloblastomas	Takamasa Hiraki	Japan
		PAT-P-28	PATH-03	High-grade neuroepithelial tumor showing BCOR immunopositivity without exon 15 internal tandem duplications in a five-year-old boy: A case report	Shogo Wakita	Japan
		PAT-P-29	PATH-05	A case of pilocytic astrocytoma harboring the FGFR1 gene mutation with a predominant oligodendroglioma-like component.	Nobuyoshi Sasaki	Japan
		PAT-P-30	PATH-18	High-grade neuroepithelial tumor (HGNET) in a pediatric case-series	Felipe Sanders	Brazil