

Theme	Session Title	Presentation No.	Abstract No.	Lecture title	Speaker	Country
Tumor-type specific Sessions	High grade glioma (basic)	HGGB-IS-01	SPKR-36	The diversity of what we call a 'high grade glioma' in children and young adults	Chris Jones	UK
		HGGB-O-02	HGG-57	Whole-genome sequencing, methylation analysis, and single-cell RNA-seq define unique characteristics of pediatric treatment-induced high-grade glioma and suggest oncogenic mechanisms	John Lucas	USA
		HGGB-O-03	HGG-53	Project HOPE: "Pediatric and AYA High-Grade Glioma Omics Project"- A longitudinal molecular landscape of high-grade gliomas resolved at single-cell level	Olivia Hack	USA
		HGGB-O-04	HGG-56	Extensive molecular heterogeneity within H3-/IDH-wildtype pediatric glioblastoma	Mirjam Blattner-Johnson	Germany
		HGGB-O-05	HGG-37	Paediatric glioblastoma cells show critical dependencies on epigenomic and epitranscriptomic control of gene expression by H3.3G34R/V mutations	Lynn Bjerke	UK
		HGGB-P-06	HGG-32	Uncovering therapeutic vulnerabilities in mismatch repair-deficient gliomas	Adam Boynton	USA
		HGGB-P-07	HGG-41	Structural variant drivers in pediatric high-grade glioma	Frank Dubois	USA
		HGGB-P-08	HGG-34	Detection of oncogenic fusion events in supratentorial glioblastomas of young children	Torsten Pietsch	Germany
		HGGB-P-09	HGG-20	Diagnostic and biological role of methylation patterns in replication repair deficient high grade gliomas	Andrew Dodgshun	New Zealand
		HGGB-P-10	HGG-36	HIF-2: a new drug target in pediatric high-grade glioma with promising preclinical results	Natacha Entz-Werlé	France
		HGGB-P-11	HGG-45	Proteomic analysis of pediatric diffuse astrocytomas yields pathways associated with both progression-free and overall survival	Blake Sells	USA
		HGGB-P-12	HGG-31	Unique biological characteristics of radiation-induced gliomas	Kateřina Vářnová	Czech Republic
		HGGB-P-13	HGG-19	Identification of novel subgroup-specific miRNA exosomal biomarkers in pediatric high-grade gliomas	Maria Vinci	Italy
		HGGB-P-14	HGG-07	Cyclin-dependent kinases as target structures for cancer therapy – a comparative in vitro analysis on patient-derived glioblastoma cell culture models	Carl Classen	Germany
		HGGB-P-15	HGG-51	Paired epithelioid glioblastoma patient derived xenograft models with/without molecular target therapy	Jo Sasame	Japan
		HGGB-P-16	HGG-26	H3G34V mutation affects genomic H3K36 methylation in pediatric glioma	Amanda Saratsis	USA
		HGGB-P-17	HGG-38	A comparative proteomic-analysis of the cell membrane fractions of histone 3 mutated brain tumours to identify novel therapeutics	Farhana Haque	UK
		HGGB-P-18	HGG-27	Anti-cancer potential of arginase for high-grade glioma in vitro & in-vivo	MKL Fung	Hong Kong
		HGGB-P-19	HGG-16	Exosome-mediated inter-clonal interactions in pediatric GBM and DIPG	Giulia Pericoli	Italy
		HGGB-P-20	HGG-21	Germline mutations in MSH2 gene in pediatric patients with congenital and sporadic glioblastoma	Joanna Trubicka	Poland
		HGGB-P-21	HGG-04	Zinc enhances Temozolomide cytotoxicity in pediatric glioblastoma multiforme model system	Ruty Mehrian-Shai	Israel