

Theme	Session Title	Presentation No.	Abstract No.	Lecture title	Speaker	Country
Field-oriented Sessions	Drug delivery	DRU-IS-01	SPKR-40	Convection enhanced delivery (CED) in the brain stem of children with diffuse intrinsic pontine glioma (DIPG): beyond feasibility	Mark Souweidane	USA
		DRU-O-02	DDEL-11	Convection-enhanced delivery of EZH2 inhibitor for the treatment of diffuse intrinsic pontine glioma	Takahiro Sasaki	USA
		DRU-O-03	DDEL-08	Convection-enhanced delivery of Nimustine Hydrochloride (ACNU) against pediatric diffuse intrinsic pontine gliomas	Ryuta Saito	Japan
		DRU-O-04	DDEL-04	Engineered nanocarriers to enhance drug delivery across the blood-brain barrier	Joelle Straehla	USA
		DRU-O-05	DDEL-15	Nanotherapeutic targeting of tumor endothelium for enhancing drug delivery past the blood-brain barrier	Praveen Raju	USA
		DRU-P-06	DDEL-02	Decreased toxicity of conventional dose chemotherapy utilizing body weight instead of body surface area for dosing in young children <6 years old enrolled on the "Head Start" 4 clinical trial	Girish Dhall	USA
		DRU-P-07	DDEL-16	Understanding optimal convection-enhanced delivery physico-chemical infusion parameters: The role of BBB efflux pumps in drug distribution and clearance	Erica Power	USA
		DRU-P-08	DDEL-07	A Phase I study examining the feasibility of intermittent convection-enhanced delivery (CED) of MTX110 for the treatment of children with newly diagnosed diffuse midline gliomas	Stergios Zacharoulis	USA
		DRU-O-09	DIPG-82	Clinical experience of Convection Enhanced Delivery (CED) of Carboplatin and Sodium Valproate into the pons for the treatment of Diffuse Intrinsic Pontine Glioma (DIPG) in children and young adults after radiotherapy	Elwira Szychot	UK
		DRU-P-10	DDEL-03	Long-term intraventricular therapy alternating etoposide and liposomal cytarabine: Experience in 75 children and adolescents with malignant brain tumors	Natalia Stepien	Austria
		DRU-P-11	DDEL-01	Enhancing drug delivery with MRgFUS for diffuse intrinsic pontine glioma model	Joji Ishida	Canada
		DRU-P-12	DDEL-05	Blood-brain barrier disruption and enhanced radiosensitizers extravasation upon focused ultrasound for treatment of diffuse intrinsic pontine glioma	Elvin t Hart	Netherlands
		DRU-P-13	DDEL-09	High dose MTX110 (soluble panobinostat) safely administered into the fourth ventricle in a non-human primate model	Rachael Sirianni	USA
		DRU-P-14	DDEL-13	Focused ultrasound mediated blood brain barrier disruption in a murine model of pontine glioma: A safety and feasibility study	Zachary Englander	USA
		DRU-P-15	DDEL-10	A nanoparticle platform for intrathecal delivery of the histone deacetylase inhibitor (HDACi) panobinostat in metastatic or recurrent medulloblastoma	Rachael Sirianni	USA
		DRU-P-16	DDEL-14	Safety of Interventricular Methotrexate administration following radiation in pediatric patients with malignant brain tumors	Ziad Khatib	USA
		DRU-P-17	DDEL-06	Drug interaction between everolimus and cannabidiol in pediatric patients with subependymal giant cell astrocytomas: A single institution experience	Ashley Sabus	USA
		DRU-P-18	DDEL-12	Nanoparticle delivery of Doxorubicin for the treatment of Diffuse Intrinsic Pontine Glioma (DIPG).	Caitlin Ung	Australia
		DRU-P-19	DDEL-17	Triple intraventricular chemotherapy for treatment of relapsed choroid plexus carcinoma	Grace Lau	Australia