Theme	Session Title	Presentation No.	Abstract No.	Lecture title	Speaker	Country
Tumor-type specific Sessions	CNS Germ Cell Tumors (basic)	CNSB-IS-01	SPKR-68	Mechanism and In Vitro Reconstitution of Mammalian Germ-Cell Development	Mitinori Saitou	Japan
		CNSB-O-02 CNSB-O-03	GCT-19 GCT-73	Modeling germ cell tumors with KIT mutant hiPSCs  Expression profiling of intracranial germ cell tumors reveals upregulation of RAS through mRNA-microRNA signaling	Sakura Kuzuoka Aaron Taylor	Japan USA
		CNSB-O-03	GCT-22	pathway  Protein deubiquitination pathway is a novel therapeutic target against malignant non-germinomatous CNS germ cell tumors	Arata Tomiyama	Japan
		CNSB-P-05	GCT-43	Gain of short arm of chromosome 12 is a molecular marker to predict prognosis and represents an early event in	Kaishi Satomi	Japan
		CNSB-P-06	GCT-34	tumorigenesis in intracranial germ cell tumors  Elucidation of the mechanisms of tumorigenesis in intracranial germ cell tumor by whole genome sequence	Yuki Yamagishi	Japan
		CNSB-P-07	GCT-52	Transcriptome of central nervous system germ cell tumor reveals its pathogenesis and contrasts with testicular counterparts in integrated omics analysis	Hirokazu Takami	Japan
		CNSB-P-08 CNSB-P-09	GCT-46 GCT-62	Multi-kinase inhibitors as novel therapeutic agents against intracranial non-germinomatous germ cell tumors	Eita Uchida Tomoyuki Nakano	Japan Japan
	CNS Germ Cell Tumors (clinical)	CNSC-IS-01	SPKR-24	Dissecting intratumoral heterogeneity of central nervous system germ cell tumors by single-cell RNA-sequencing  Treatment of CNS germ cell tumors, from the past to the future	Masao Matsutani	Japan
		CNSC-IS-02	SPKR-52	Korean studies in intracranial germ cell tumors	Chang-Ok Suh	Korea
		CNSC-O-03	GCT-41	Response-based radiation therapy in patients with newly diagnosed central nervous system localized germinoma: A Children's Oncology Group (COG) prospective phase 2 clinical trial	Ute Bartels	Canada
		CNSC-O-04	GCT-48	Outcome of CNS malignant non-germinomatous Germ Cell Tumors (GCT) with AFP > 1000 ng/ml at diagnosis treated according to SIOP CNS GCT 96	Gabriele Calaminus	Germany
		CNSC-O-05	GCT-15	Integrated clinical, histopathological, and molecular data analysis of 190 central nervous system germ cell tumors from the iGCT Consortium	Hirokazu Takami	Japan
		CNSC-O-06	GCT-40	Prognostic factors for patients with relapsed central nervous system (CNS) non-germinomatous germ cell tumors (NGGCTs)	Mohammad Abu-Arja	USA
		CNSC-O-07	GCT-42	Clinical characteristics of localized central nervous system Non-Germinomatous Germ Cell Tumors (NGGCT) patients enrolled on ACNS1123 with relapse: A Children's Oncology Group (COG) study	Girish Dhall	USA
		CNSC-O-08	GCT-76	24Gy whole ventricular radiotherapy alone is sufficient for disease control in localised germinoma in CR after initial	Gabriele Calaminus	Germany
				chemotherapy – early results of the SIOP CNS GCT II study  A phase 2 trial of response-based radiation therapy for patients with localized central nervous system germ cell tumors: A		,
		CNSC-P-09		Children's Oncology Group (COG) study. Impact of rapid central radiotherapy review on radiotherapy quality and pattern of failure for non-germinomatous germ cell tumors.  Immune checkpoint molecules and tumor infiltrating leukocytes in the tumor microenvironment are associated with the	Erin Murphy	USA
		CNSC-P-10	GCT-51	growth of intracranial germinomas	Masaaki Nishimoto	Japan
		CNSC-P-11 CNSC-P-12	GCT-17 GCT-60	What is the clinical outcome of proton beam therapy for patients with intracranial germ cell tumor in Korea?  Development of microbleeding after proton therapy for patients with germ cell tumor	Sang Hee Youn Hidehiro Kohzuki	Korea Japan
		CNSC-P-13	-	Proton beam radiotherapy for pediatric and young-adult patients with intracranial germ cell tumor	Minako Sugiyama	Japan
		CNSC-P-14		Evaluation of neuroradiological response to induction chemotherapy for patients with localised germinoma in the SIOP CNS GCT II trial	Matthew Murray	UK
		CNSC-P-15	GCT-23	Multi-institutional analysis of treatment modalities in basal ganglia and thalamic germinoma	Richard Graham	USA
		CNSC-P-16 CNSC-P-17	GCT-24 GCT-03	Relapse pattern and quality of life in patients with localized germinoma originating from basal ganglia region  Treatment outcomes, physical development and quality of life of patients with bifocal germ cell tumours	Bo Li Bo Li	China China
		CNSC-P-18	GCT-37	Prevalence of autism spectrum disorder and other neurodevelopmental disorders in pediatric patients with intracranial germ cell tumors	Kevin X. Liu	USA
		CNSC-P-19	GCT-59	Epidemiology of pediatric intra-cranial germ cell tumors: comparing the incidence of intra-cranial germ cell tumors in the	Ashley Plant	USA
		CNSC-P-20	GCT-72	native Japanese population and immigrant Japanese populations abroad  Analysis of microRNA expression profile of intracranial germ cell tumors: a promising tool for differential diagnosis	Yoshiko Nakano	Japan
		CNSC-P-21	ļ	Brazilian Central Nervous System Germ Cell Tumor Consortium Protocol	Andréa Cappellano	Brazil
		CNSC-P-22	GCT-74	Retrospective literature review of central nervous system (CNS) germ cell tumors (GCTs) in patients with Down syndrome (DS)	Micah Harris	USA
		CNSC-P-23	GCT-35	Salvage craniospinal irradiation for recurrent germinomas  Treatment results and radiation-induced tumors in cases of central nervous system germ cell tumor: a long-term follow-up	Masayuki Kanamori	Japan
		CNSC-P-24	GCT-36 GCT-38	study in Kumamoto prefecture  Relapse patterns of intracranial germinomas before and after endoscopic era.	Takahiro Yamamoto  Takao Tsurubuchi	Japan Japan
		CNSC-P-26	GCT-66	Final report of the prospective NEXT/CNS-GCT-4 consortium trial (GemPOx followed by marrow-ablative chemotherapy) in	Margaret Shatara	USA
		CNSC-P-27	GCT-02	patients with refractory/recurrent CNS germ cell tumors  The long-term outcomes and sequelae analysis of intracranial germinoma from 187 patients in the single institute: Necessity	Joo Ho Lee	Korea
		CNSC-P-28		for the adaptation of radiotherapy dose and volume.  Can high level serum hCG-β be considered equivalent to a diagnosis of choriocarcinoma in primary central nervous system	Hiroaki Motegi	Japan
		CNSC-P-29	GCT-13	germ-cell tumor? The treatment outcomes of intracranial germ cell tumors with KSPNO protocol: single center retrospective analysis.	Kyeong-O Go	Korea
		CNSC-P-30	GCT-25	Innovative, intensive irradiation-avoiding/minimizing chemotherapy for high-risk primary central nervous system (CNS) mixed malignant germ cell tumors (HR-MMGCT): a pilot study and proposed multi-national prospective trial	Jonathan Finlay	USA
		CNSC-P-31		Evaluation of the perioperative and postoperative course of surgery of pineal germinoma according to the SIOP CNS GCT 96 Trial	Gabriele Calaminus	Germany
		CNSC-P-32	GCT-63	Stereotatic radiosurgery for residual lesions of pineal non-germinomatous germ cell tumors after conventional radiotherapy:	Mingyao Lai	China
		CNSC-P-33	GCT-69	a retrospective study  Volumetric change before chemoradiotherapy and influence of diagnostic radiation exposure in intracranial germinomas	Naoki Kagawa	Japan
		CNSC-P-34	GCT-14	Second-look surgery for intracranial germ cell tumors	Hideki Ogiwara	Japan
		CNSC-P-35	GCT-31	Diagnostic capability of CSF-PLAP on intracranial germ cell tumor	Michinari Okamoto	Japan
		CNSC-P-36 CNSC-P-37	GCT-50 GCT-67	Long-term outcomes of intracranial germinoma in a single institution  Central nervous system germinoma in two Caucasian American siblings with autism spectrum disorder	Etsuko Yamamoto Stephanie Toll	Japan USA
		CNSC-P-38	GCT-29	Does tumour marker decline predict outcome in intracranial non-germinomatous germ cell tumours (NGGCTs)?	Cecile Faure Conter	France
		CNSC-P-39	GCT-12	Intracranial growing teratoma syndrome: clinical implication from single university experiences	Chae-Yong Kim	Korea
		CNSC-P-40 CNSC-P-41	GCT-70 GCT-16	Intracranial growing teratoma syndrome in children  Long-term clinical outcomes of germ cell tumors	Nicholas Whipple Kenichiro Matsuda	USA Japan
		CNSC-P-42	GCT-09	Health and social issues in the long-term germ-cell tumor survivors	Tomoo Matsutani	Japan
		CNSC-P-43	GCT-30	Treatment of primary intracranial germ cell tumors: Single institution experience of 74 cases without histological confirmation	Chengcheng Guo	China
		CNSC-P-44 CNSC-P-45	GCT-57 GCT-71	Are melatonin levels a reliable marker for intracranial germ cell tumors post treatment deficiency?	Andréa Cappellano	Brazil
		CNSC-P-46		SIOP strategy treatment for central nervous system germ cell tumors in a middle income country  Diagnosis of a rare case of recurrent germ cell tumor by CSF placental alkaline phosphatase presenting with diffuse	Lorena Baroni Hiroki Yamada	Argentina Japan
		CNSC-P-47		intraaxial abnormality in the lower brainstem  Clinical features of germ cell tumors in children	Nayuta Higa	Japan
		CNSC-P-48	GC1-26	Prognostic factors in patients with basal ganglia germ-cell tumors: a retrospective analysis of the single Chinese institute experience from 2009 to 2019	Qingjun Hu	China
		CNSC-P-49		Clinical features and prognostic factors of nongerminomatous germ cell tumors in 111 consecutive patients in a single institution: Impact of irradiation and chemotherapy cycles on survival	Lei Wen	China
		CNSC-P-50	GCT-47	Treatment strategies for giant immature teratomas in infants	Tomoru Miwa	Japan
		CNSC-P-51 CNSC-P-52	GCT-64 GCT-65	Treatment results in children with localized CNS NGGCT Incidence and outcome of intracranial malignant germ cell tumours diagnosed in Western Denmark in the last decade	Irina Vilesova Yasmin Lassen-Ramshad	Russia Denmark
		CNSC-P-53	GCT-75	Isolated pituitary stalk thickening	Julie Bennett	Canada
		CNSC-P-54 CNSC-P-55	GCT-21 GCT-45	Central nervous system germinoma - pondering the next steps  Yolk sac tumor in the cerebellar vermis - a case report	Mohamed AbdelBaki Saori Otake	USA Japan
		CNSC-P-56	GCT-45 GCT-56	York sac tumor in the cerebellar vermis - a case report  Acute myeloid leukemia following chemoradiotherapy for intracranial germinoma: a case report	Masato Nakaya	Japan
		CNSC-P-57	GCT-28	Recurrence pattern and survival for relapsed intracranial non-germinomatous germ cell tumors: A single-institution experience	Lei Wen	China
		CNSC-P-58	GCT-44	A case of intracranial germinoma which recurred in the spinal cord 13 years after the initial treatment	Yasuhiro Murota	Japan
		CNSC-P-59	GCT-53 GCT-61	Case of intracranial growing teratoma syndrome with difficulty in timing of resection  Correlation of patterns of disease recurrence with radiotherapy techniques and dose in intracranial germ cell tumours	Hidenobu Yoshitake  James Nicholson	Japan UK
		CNSC-P-61	GCT-55	(icGCT): Lessons from the UK cohort of SIOP GCT96 study  Intracranial germinoma originating from atypical location with subclinical ADH insufficiency	Yuki Kuranari	Japan
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