

December 15 (Tuesday)

- 7:00 - 7:25** **Keynote 6 ETMR and other Embryonal Tumors**
Moderator : *Ryo Nishikawa (Japan)*
ETMB-IS-01 Understanding the clinical and biological landscape of ETMRs
 Annie Huang (Canada)
- 7:25 - 7:50** **Keynote 7 Craniopharyngioma**
Moderator : *Ryo Nishikawa (Japan)*
CRA-IS-01 Treatment Challenges of Adamantinomatous Craniopharyngioma
 Ute Bartels (Canada)
- 7:50 - 8:15** **Special Lecture 5**
Moderator : *Ryo Nishikawa (Japan)*
SL5-IS-05 Replication repair deficiency and hypermutation in childhood brain tumors:
 Insights on germline and somatic mutagenesis
 Uri Tabori (Canada)
- 8:15 - 8:40** **Keynote 8 Low Grade Glioma (clinical)**
Sponsored by: The PLGA Fund at the Pediatric Brain Tumor Foundation
Moderator : *Takaaki Yanagisawa (Japan)*
LGGC-IS-01 Paediatric Low Grade Gliomas: clinical management
 Eric Bouffet (Canada)
- 8:40 - 9:05** **Keynote 9 DIPG**
Moderator : *Ryo Nishikawa (Japan)*
DIPB-IS-01 Molecular pathways and therapeutic opportunities in DIPG
 Nada Jabado (Canada)
- 9:05 - 9:30** **Keynote 10 HGG (clinical)**
Sponsored by: The Morgan Adams Foundation
Moderator : *Ryo Nishikawa (Japan)*
HGGC-IS-01 Translating the advancing biology of CNS high-grade gliomas into actual
 patient benefit
 Mark Kieran (USA)
- 9:30 - 9:55** **Late-breaking Lecture Ependymoma ACNS0831 Clinical Trial**
Sponsored by: The Robert Connor Dawes Foundation
Moderator : *Ryo Nishikawa (Japan)*
EPEC-O-02 ACNS0831, Phase III Randomized Trial of Post-Radiation Chemotherapy in
 Patients with Newly Diagnosed Ependymoma Ages 1 to 21 years
 Amy Smith (USA)

9:55 - 10:20	<p>Keynote 11 Ependymoma (clinical)</p> <p style="text-align: right;"><i>Sponsored by: The Robert Connor Dawes Foundation</i></p> <p>Moderator : Ryo Nishikawa (Japan)</p> <p><i>EPEC-IS-01</i> Posterior Fossa Ependymoma (PF EPN): Reaching for Effective Therapy while exploring new Biology Nicholas Foreman (USA)</p>
10:20 - 10:45	<p>Keynote 12</p> <p>Pathology and Molecular Classification (WHO Classification and cIMPACT-NOW)</p> <p style="text-align: right;"><i>Sponsored by Illumina K.K.</i></p> <p>Moderator : Takashi Komori (Japan)</p> <p><i>PAT-IS-01</i> Histopathology and molecular pathology in the diagnosis of pediatric CNS tumors - WHO Classification, Edition 5 David Ellison (USA)</p>
10:45 - 11:10	<p>Keynote 13 Epidemiology</p> <p>Moderator : Yukihiko Sonoda (Japan)</p> <p><i>EPI-IS-01</i> Know the facts! An update on causes and risk factors for childhood brain tumors Jill Barnholtz-Sloan (USA)</p>
11:10 - 11:50	<p>Special Lecture 6</p> <p style="text-align: right;"><i>Sponsored by: THERABIOPHARMA Inc.</i></p> <p>Moderator : Yukihiko Sonoda (Japan)</p> <p><i>FIB-IS-01</i> Neurofibromatosis type 1 Murali Chintagumpala (USA)</p>
11:50 - 12:00	<p>Break</p>
12:00 - 13:00	<p>Luncheon Seminar 2</p> <p style="text-align: right;"><i>Sponsored by: ONO PHARMACEUTICAL CO., LTD.</i></p> <p>Moderator : Ryo Nishikawa (Japan)</p> <p><i>LS-IS-LV-01</i> Molecular pathogenesis and treatment of primary central nervous system lymphoma: Evidence and perspectives (No On-Demand Program) Motoo Nagane (Japan)</p>

13:00 - 14:20	CNS Germ Cell Tumors Session <i>Sponsored by: The Japan Pediatric Brain Tumor Research Fund</i> Moderator : Hirokazu Takami (Japan)
13:00 - 13:30 CNSB-IS-01	Special Lecture 7 (basic) Mechanism and In Vitro Reconstitution of Mammalian Germ-Cell Development Mitinori Saitou (Japan)
13:30 - 13:55 CNSC-IS-01	Keynote 14 (clinical) Treatment of CNS germ cell tumors, from the past to the future Masao Matsutani (Japan)
13:55 - 14:20 CNSC-IS-02	Keynote 15 (clinical) Korean studies in intracranial germ cell tumors Chang-Ok Suh (Korea)
14:20 - 14:50	Special Lecture 8 Moderator : Hirokazu Takami (Japan)
SL8-IS-06	Deciphering the origin of somatic mutations in brain tumors Jeong Ho Lee (Korea)
14:50 - 15:20	Special Lecture 9 Moderator : Koichi Ichimura (Japan)
SL9-IS-07	Japanese platform for cancer genomic medicine; a new hope for children Hiroyuki Mano (Japan)
15:20 - 15:50	Afternoon Seminar 2 Nanopore Sequencing Moderator : Koichi Ichimura (Japan)
SS-IS-01	Characterization of complicated structural variants with local copy-number changes in cancer genomes using PromethION Yutaka Suzuki (Japan)
15:50 - 16:20	Meet-the-Experts <i>Sponsored by: Medical U&A, Inc.</i> Moderator : Tomonari Suzuki (Japan)
EXP-IS-12	Endoscopic endonasal resection of sellar and parasellar lesions for pediatric and adolescent patients Yudo Ishii (Japan)

16:20 - 17:10	Neurosurgery Session	
	<i>Moderator : Yukihiro Sonoda (Japan)</i>	
16:20 - 16:45	Keynote 16	
NEU-IS-01	Overcoming the limitation of current treatment for malignant pediatric brain tumors: updating neurosurgical points of views	Chae-Yong Kim (Korea)
16:45 - 17:10	Keynote 17	
NEU-IS-02	Surgical challenges and solutions for improving surgical outcome in Ependymoma Surgery	Conor Mallucci (UK)
17:10 - 17:40	Special Lecture 10	
		<i>Sponsored by: Bristol Myers Squibb</i>
	<i>Moderator : Ryo Nishikawa (Japan)</i>	
SL10-IS-08	Hereditary predisposition to childhood cancer	Stefan Pfister (Germany)
17:40 - 19:20	Forum 3 Posterior Fossa Syndrome	
	<i>Moderators : Barry Pizer (UK), Ryo Nishikawa (Japan)</i>	
17:40 - 18:00	Symposium on cerebellar mutism syndrome	
FRM3-IS-01	Barry Pizer (UK)	
18:00 - 18:20	Radiology of Cerebellar Mutism Syndrome	
FRM3-IS-02	Shivaram Avula (UK)	
18:20 - 18:40	Surgical aspects to minimise cerebellar mutism syndrome	
FRM3-IS-03	- have we made any progress?	Conor Mallucci (UK)
18:40 - 18:50	“The Nordic-European study of the cerebellar mutism syndrome”	
FRM3-IS-04	- Establishing the Study	Astrid Sehested (Denmark)
18:50 - 19:00	Cerebellar Mutism Syndrome and the surgical risk factors: a prospective multicentre study of 500 patients undergoing tumour surgery in the posterior fossa	
FRM3-O-05	Jonathan Kjær Grønbæk (Denmark)	
19:00 - 19:10	Future Directions for Research in Cerebellar Mutism Syndrome	
FRM3-IS-06	Astrid Sehested (Denmark)	
19:10 - 19:20	Panel discussion/Q&A	
FRM3-QA-07		
19:30 - 21:30	Evening Seminar	