

**2nd Asian CNS GCTs Conference and Post-conference Symposium
for Astrocytic and Ependymal Tumors**

申請單位: 臺北醫學大學

實際課程時數：15小時

課程地點：張榮發國際會議中心

內容：第二屆中樞神經系統生殖細胞瘤國際研討會

主講人: Prof. Masao Matsutani 等

協辦單位：臺灣兒童神經外科醫學會、台灣神經腫瘤學學會

需要費用：免費參加

需事先報名？請上網註冊 <http://www.cnsgct2016.com/>11/30日以前

負責人:黃棣棟

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Program

December 17, 2016

Scientific program of 2nd Asian Central Nervous System Germ Cell Tumors
Conference

Venue: Evergreen international convention center

Time	Program
December 17, 2016	
Session 1	Epidemiology
Chairman	
8:00-8:20	Epidemiology of CNSGCT – revisit (Ryo Nishikawa)
8:21-8:40	Korean database of germ cell tumors on behalf of the germ cell tumor of KSPNO (Dong-Seok Kim)
8:41-9:00	CNS GCT tumors in India (provisional) (Aanchal Kakkar)
9:01-9:20	Basal ganglia GCTs: A single hospital series in Taipei VGH (Hsin-Hung Chen)
9:21-9:40	Endocrine disturbance of sellar and suprasellar GCTS (provisional) (Chia-Feng Yan)
9:41-10:00	CNS Germ Cell tumors in China and Hong Kong, its treatment and the endocrine complications in Hong Kong (Matthew Ming Kong Shing)
10:00-10:10	Coffee Break
Session 2	Imaging and Pathology
Chairman	
10:11-10:30	MRI of CNS germ cell tumors Shinn-Fong Peng
10:31-10:50	Imaging of CNS germ cell tumors: The Taipei VGH experience (Feng-Chi Chang)
10:51-11:20	Imaging of CNS germ cell tumor

	(Charles Raybaud)
11:20-11:40	Pathology of intracranial GCTs: The Taipei VGH experience (Diego Lin)
11:41-12:00	CNS GCT: The Sick Kids experience (Cynthia Hawkins)
12:01-12:30	Presidential address (Introduction by Dr. Ryo Nishikawa) The global and Asian Interest and trends of CNS GCTs management (Masao Matsutani)
12:30-13:30	Lunch
Session 3	Management
Chairman	
13:31-13:50	Germ cell tumor: surgical perspective in the endoscopic surgery era (Shih-Hung Yang)
13:51-14:10	The treatment strategies of pediatric germ cell tumors (Zhang Yuqi)
14:11-14:30	Surgical management of pediatric CNS-GCT in the 3rd ventricle (Nobuhito Morota)
14:31-14:50	The role of surgery for treatment of intracranial germ cell tumors (Reizo Shirane)
14:51-15:10	Management of CNS germ cell tumors: Experience from Sun Yat-sen University Cancer Center (Zhong-Ping Chen)
Session 4	Molecular studies and diagnosis
Chairman	
15:11-15:30	Cellular origins of CNS germ cell tumors (Koichi Ichimura)
15:31-15:50	MicroRNA 372-373 in cerebrospinal fluid is potential tumor-derived biomarkers for CNS Germ Cell Tumors (Keita Terashima)
15:51-16:10	Circulating biomarkers for pure germinomas: diagnostic challenges (Wen Tew Seow)
16:11-16:20	Coffee break
Session 4	Non-surgical treatment
Chairman	
16:21-16:40	Development of targeted therapy for CNS germ cell tumors (Ching Lau)
16:41-17:00	New approaches to the irradiation-free management of CNS GCT in the current molecular era (Jonathan Lester Finlay)
17:01-17:20	Do we need chemotherapy for infant immature teratoma (Kyung Duk Park/Hyeon Jin Park)
17:21-17:40	Approaches to the management of recurrent CNS GCT in the current molecular era (Jonathan Lester Finlay)
17:41-18:00	Evolution of Radiotherapy Strategy for Intracranial Germ Cell Tumors (Yi-Wei Chen)
18:00-18:20	Neuropsychological functions and quality of life in survived patients

	with iGCTs after treatment: A revisit and comparison with survivors of other entities of pediatric brain tumors(Provisional) (Shih-Yuan Liang/Wan-Ru Huang)
18:20-18:40	Correlation of clinical and molecular aspects of intracranial GCTs (depends on time) (Tai-Tong Wong)
19:00	Gala Dinner sponsored by TMUH/TMU Superintendent, Dr. Jui-Chieh Chen
Sponsors address	
19:01-19:05	Prof. Chien-Huang Lin (chlin@tmu.edu.tw) Vice President, Taipei Medical University Hospital
19:06-19:10	Dr. Wen-Kuang Yang Den-Mei Brain Tumor Education Foundation
19:11-19:15	Thanks to sponsors from medical societies, foundations, and companies Ming-Teh Chen President, Taiwan Society for Neuro-Oncology
	Chen-Siu Chang President, Taiwan Society for Pediatric Neurosurgery
	Yuh-Jyh Jong President, Taiwan Pediatric Neurology Society
	Chao-Ching Huang Dean, College of Medicine of Taipei Medical University

December 18, 2016

Post-Conference Symposium for Astrocytic, Ependymal, and Other Tumors

Venue: Evergreen international convention center

Time	Program
December 18, 2016	
Astrocytic Tumors	
Session 1	Series, Neuroimaging, Pathology, Molecular Diagnosis
Chairman	
8:00-8:10	Introduction to astrocytic tumor: Experience a cohort series in Taiwan (Tai-Tong Wong)
8:11-8:30	Central low-grade glial tumors of the hemisphere (Charles Raybaud)
8:31-8:50	Updates on the diagnosis and molecular biology of pediatric high-grade gliomas (Hsin-Yi Huang)
8:51-9:20	Is glioblastoma of young adults like pediatric glioblastoma? (Ho-Keung Ng)
9:21-9:40	Updates of molecular pathology of astrocytic tumors: the different between children and adults and the recent changes of WHO (Cynthia Hawkins)
9:41-10:00	Genomic insights of gliomas (Chul-Kee Park)

10:01-10:20	PI3K/Akt pathway contributes to the pathological vascularization in Glioblastomas in children (Xuan Zhai)
10:21-10:40	The research of human glioma stem cells in China (Xifeng Fei/Qiang Huang)
10:41-10:50	Coffee Break
Session 2	Conventional Treatment and Treatment in Molecular Era
Chairman	
10:51-11:10	Pilocytic astrocytoma: surgical outcome analysis of a pediatric cohort (Sheng-Che Chou)
11:11-11:30	Surgical management of cerebral low-grade glial tumors in children (Gianpiero Tamburrini)
11:31-11:50	Management of Diffuse Intrinsic Pontine Glioma (Keita Terashima)
11:51-12:10	The role of chemotherapy for optic pathway gliomas (provisional) (Yi-Yen Lee)
12:11-12:30	Low Grade Gliomas: transitioning from chemotherapy to targeted Treatment (Eric Bouffet)
12:31-13:30	Lunch
Session 3	Astrocytic Tumor, Embryonal Tumor, and Ohter tumors
Chairman	
13:31-13:50	The management of pediatric low-grade gliomas in the current molecular era. (Jonathan Lester Finlay)
13:51-14:10	Pediatric high-grad gliomas: where are we going? (Eric Bouffet)
14:11-14:30	Asian Precision Neuro-Oncology Program based on tumor evolution and heterogeneity in glioblastoma. (Do-Hyun NAM)
14:31-14:50	Childhood tumor of the fourth ventricle (黃勤/朱泳鵬)
14:51-15:10	Surgical treatment of posterior cranial fossa tumors in children (Ping Liang)
15:11-15:30	Therapeutic insights into ATRTs (Annie Huang)
15:31-15:50	C19MC- altered embryonal brain tumors (Annie Huang)
15:51-16:10	Update on CNS-PNETs (Annie Huang)
16:10-16:30	Pending (Jie Ma)
16:30-16:40	Coffee Break
Session 4	Ependymal Tumor
Chairman	
16:40-17:10	Imaging of epdnyoma of the 4th ventricle (Charles Raybaud)

17:10-17:30	Updates of molecular pathology of ependymomas and the recent change of WHO classification (Cynthia Hawkins)
17:31-17:50	Biology of ependymoma (Ching Lau)
17:51-18:10	Molecular epidemiology of ependymomas in Japan (Koichi Ichimura)
18:10-18:30	Surgical management of pediatric posterior fossa ependymomas (Gianpiero Tamburrini)
18:30-18:50	Ependymoma: Multidisciplinary Treatment Strategy (Keita Terashima)
18:50-19:10	Management of supratentorial ependymoma in the current molecular era (Jonathan Lester Finlay)
19:10-19:30	Clinical and molecular aspects of ependymomas (provisional) (Muh-Lii Liang)
20:00	Farewell Dinner