

プログラム

7月26日 (金)

9:25 開会／オリエンテーション

9:30-10:00 教育講演 I

演者：植村 研一

座長：太組 一朗

10:00-10:05 JNEF Opening remarks

10:05-11:05 **Session I Tumor (I) and epilepsy**

Moderators: Yoshihiro Muragaki, Soichi Oya

a-1 Intraoperative 5-ALA-induced fluorescence intensity as an indicator for 11C-Methionine Positron Emission Tomography uptake in astrocytomas

Kazuhide Shimizu (Department of Neurosurgery, Tokyo Medical and Dental University)

Discussant: Manabu Natsumeda

a-2 The drainage tube tip location is the key for adequate volume reduction of cystic metastatic brain tumors preceding Gamma Knife radiosurgery

Akito Oshima (Department of Neurosurgery, Yokohama City University Hospital, Kanagawa, Japan /

Department of Neurosurgery, NTT Medical Center Tokyo, Tokyo, Japan)

Discussant: Takashi Kon

a-3 Introduction of tumor-treating fields (TTF) for the treatment of glioblastoma

Yasue Tanaka (Department of Neurosurgery, Goshi Hospital / Hyogo College of Medicine)

Discussant: Takamitsu Fujimaki

a-4 Role of photodynamic therapy using talaporfin sodium and a semiconductor laser in patients with newly diagnosed glioblastoma

Atsushi Fukui (Department of Neurosurgery, Tokyo Women's Medical University)

Discussant: Shota Tanaka

a-5 Titanium might be suitable for adult epilepsy surgery following subdural placement to avoid surgical site infection

Yuki Amano (Department of Neurosurgery, Seirei Mikatahara General Hospital)

Discussant: Junko Matsuyama

11:05-11:55 **Session II Vascular surgery**

Moderators: Katsumi Sakata, Atsushi Saito

b-1 Cavernous malformation arising from cerebellopontine angle presenting subarachnoid hemorrhage

Iori Kojima (Department of Neurological Surgery, Chiba University Graduate School of Medicine, Chiba, Japan)

Discussant: Masahiro Ogino

b-2 A case of acute development of left an internal carotid artery anterior wall aneurysm immediately after the rupture of left middle cerebral artery aneurysm

Masamichi Endo (Department of Neurosurgery, Saitama Medical Center, Saitama Medical University, Saitama, Japan)

Discussant: Chie Mihara

b-3 Does vertebral artery dissection have favourable outcome?

Hidehiro Okura (Department of Neurosurgery, Juntendo Urayasu Hospital, Chiba /

Division of Neurosurgery, Nasu Neurosurgery Hospital, Tochigi)

Discussant: Soichi Oya

b-4 Coexistence of ischemic and hemorrhagic lesions in a pediatric patient with moyamoya disease: A case report

Hiroki Sugiyama (Department of Neurosurgery, Juntendo University Nerima Hospital, Tokyo, Japan)

Discussant: Yasushi Shibata

b-5 Carotid endarterectomy increases the chorioretinal blood flow and improves the visual dysfunction due to chronic ocular ischemia

Shinsuke Yoshida (Department of Neurosurgery, Saitama Medical Center, Saitama, Japan)

Discussant: Yoshie Hara

12:00-13:00 **第34回 JNEF ランチョンセミナー**

座長：森田 明夫

演者：貴島 晴彦 (大阪大学大学院医学系研究科脳神経外科)

共催：第一三共株式会社

13:05-13:25 **運営委員会／休憩**

13:30-14:20 **Session III Function**

Moderators: Yoshinori Higuchi, Toshiki Endo

c-1 Ventralis intermedius thalamotomy with focused ultrasound for patients with low skull density ratio

Kazuaki Yamamoto (Department of Neurosurgery, Tokyo Women's Medical University, Tokyo, Japan /
Department of Neurosurgery, Shonan Kamakura General Hospital, Kamakura, Japan)

Discussant: Miyu Kikuchi

c-2 Whether preoperative evaluation of neuropsychological tests could predict the cognitive change following DBS in Parkinson's disease?

Maidinamu Yakufujiang (Department of Neurological Surgery, Chiba University Graduate School of Medicine)

Discussant: Mami Yamashita

c-3 Botulinum toxin (BTX) was effective for the chronic refractory pain caused by spasticity with a 10-year history of post-stroke: a case report

Kyoko Tatebayashi (Mitsui Memorial Hospital)

Discussant: Seiichiro Hirono

c-4 取り下げ

c-5 Amyloid- β oligomers in cerebrospinal fluid distinguish idiopathic normal pressure hydrocephalus from other neurodegenerative diseases

Kaito Kawamura (Department of Neurosurgery, Graduate School of Medicine, Juntendo University, Tokyo)

Discussant: Adam Tucker

14:20-15:00 **教育講演 II Tips to survive in international academic activities**

国際的学術活動の中で生き抜くための秘訣

演者：平 孝臣 (東京女子医科大学脳神経外科)

座長：太組 一朗

15:00-15:40 **Session IV Endovascular**

Moderators: Yoshie Hara, Kazuaki Shimoji

d-1 Preoperative embolization via non internal carotid artery for intracranial meningioma or solitary fibrous tumor is a safe and useful method

Jun Suenaga (Department of Neurosurgery, Yokohama City University, Kanagawa, Japan)

Discussant: Tomoo Inoue

d-2 Transvenous embolization for craniocervical junction epidural arteriovenous fistula with a pial feeder aneurysm: A Case Report

Keisuke Yoshida (Department of Neurosurgery, Keio University School of Medicine)

Discussant: Toshiki Endo

d-3 Increased Oxygen Extraction Fraction during Balloon-protected Carotid Artery Stenting Can Predict New Microembolic Infarctions

Hidemichi Ito (Department of Neurosurgery, St. Marianna University School of Medicine, Kawasaki, Kanagawa, Japan)

Discussant: Masaaki Taniguchi

d-4 Asymptomatic spinal dural arteriovenous fistula: case series and systematic review

Kiyoharu Shimizu (Hiroshima University)

Discussant: Yoshihiro Natori

15:40-16:00 休憩

16:00-16:50 **Session V Endoscopy and spine**

Moderators: Yasushi Shibata, Masaaki Taniguchi

e-1 Endoscopic observation successfully identified bleeding source in the ventral dura of the cervical spine in a case of superficial siderosis

Yoshimichi Sato (Department of Neurosurgery, Kohnan Hospital, Miyagi, Japan)

Discussant: Jun Suenaga

e-2 Cervical radicular arteriovenous fistula can cause intramedullary hemorrhage

Atsuhiko Ninomiya (Department of Neurosurgery, Iwate Prefectural Central Hospital)

Discussant: Ryu Kurokawa

e-3 Principal component analysis predicts neurological improvements in patients with cervical spinal cord injury

Tomoo Inoue (Department of Neurosurgery, Sendai Medical Center)

Discussant: Kazuaki Shimoji

e-4 取り下げ

- e-5 Two cases of acute epidural hematoma and chronic subdural hematoma with good outcome after emergency operation using idarucizumab for neutralizing dabigatran

Jun Isozaki (Department of Neurosurgery, Nishiarai Hospital, Tokyo, Japan /

Department of Critical Care Center, Yokohama City University Medical Center, Kanagawa, Japan /

Department of Neurosurgery, Yokohama City University, Kanagawa, Japan /

Department of Neurosurgery, Yokohama Rousai Hospital, Kanagawa, Japan)

Discussant: Atsushi Saito

16:50-17:30 **Session VI Tumor (II)**

Moderators: Kazuhiro Hongo, Takashi Kon

- f-1 New irradiation method for multiple metastatic brain tumors: splittime method

Yusuke Kinoshita (Nakamura Memorial Hospital Gamma Knife Center)

Discussant: Takafumi Wataya

- f-2 Surgical biopsy and cyberknife radiotherapy in an adult patient with a rapidly growing ring-enhanced lesion located from the lower midbrain to the upper pons

Mayuko Imamura (Department of Neurosurgery, Shioda Memorial Hospital)

Discussant: Takeshi Kondo

- f-3 Detection of *MYD88* mutations in circulating tumor DNA is helpful for the diagnosis of central nervous system lymphomas

Manabu Natsumeda (Department of Neurosurgery, Brain Research Institute, Niigata University)

Discussant: Yusuke Kinoshita

- f-4 Unilateral occipital transtentorial approach with multimodal assistance for resection of large supracerebellar hemangioblastomas: Preliminary experience of two cases

Daisuke Kawauchi (Department of Neurological Surgery, Chiba University Graduate School of Medicine, Chiba, Japan)

Discussant: Yuki Amano

17:30-18:10 **教育講演Ⅲ**

演者：田嶋 ティナ 宏子（聖マリアンナ医科大学医学教育文化部門医学教育研究）

座長：谷口 理章

18:20- **Welcome party and Sammy's Award**

7月27日 (土)

- 8:30-9:30 特別講演
ウィスパリング同時通訳トレーニング：メモリー&スプリット・
アテンション演習
演者：柴田 バネッサ 朱雀
座長：田中 雄一郎
- 9:30-9:40 同時通訳研修オリエンテーション 太組 一朗

9:40-11:00 日英同通研修 (第1部) 座長：黒川 龍

- i 頸部頸動脈タンデム狭窄に対して経上腕的ステント留置術を行った1例
聖マリアンナ医科大学脳神経外科 伊藤 英道
- ii 当院における虐待による小児頭部外傷の分析と取り組み
聖マリアンナ医科大学脳神経外科 高砂 浩史

11:00-11:05 休憩

11:05-12:25 日英同通研修 (第2部) 座長：近 貴志

- iii 脳の共振周波数は頭蓋内圧にのみ依存する
聖マリアンナ医科大学脳神経外科 / 信州大学医学部脳神経外科 後藤 哲哉
- iv 働き方改革と医療
神戸大学医学部脳神経外科 谷口 理章

12:30-13:30 第33回 SIGNS ランチョンセミナー 座長：前原 健寿

ヒトの高次脳局在と覚醒下手術

演者：中田 光俊 (金沢大学脳神経外科)
共催：ボストン・サイエンティフィック ジャパン株式会社

13:30-14:00 次期会長挨拶 神戸大学医学部脳神経外科 谷口 理章
次々期会長挨拶

表彰式

団長総括 日本脳神経外科同時通訳団 団長 伊達 勲

新団長挨拶

14:00 閉会 同時通訳研修閉会の辞 太組 一朗