

プログラム

7月22日 (金)

9:00-9:05 開会、オリエンテーション

9:05-9:35 教育講演 I Digital-Age Clinical Oratory with PowerPoint

演者 : Bryan J. Mathis (International Medical Center, University of Tsukuba Hospital)

座長 : 柴田 靖

9:35-9:40 JNEF opening remarks

9:40-10:40 Session I Tumor research

Moderator: Masaaki Taniguchi

a-1 Preoperative tumor embolization prolongs time to recurrence of meningiomas: a retrospective propensity-matched analysis

Taisuke Akimoto (Department of Neurosurgery, Yokohama City University Medical Center)

Discussant: Takeshi Kondo

a-2 Hemagglutinating virus of Japan-envelope containing PD-L1 siRNA inhibits immunosuppressive activities and elicits antitumor immune responses in murine malignant glioma

Narushi Sugii (Department of Neurosurgery, Faculty of Medicine, University of Tsukuba)

Discussant: Takashi Kon

a-3 TERT promoter C228T mutation in human induced pluripotent stem cell derived neural precursor cell confers growth advantage following telomere shortening in vivo

Shunichiro Miki (Department of Medicine, University of California San Diego)

Discussant: Takamitsu Fujimaki

10:40-10:50 Coffee break

10:50-11:50 Session II Vascular research

Moderator: Katsumi Sakata

b-1 Age, gender, and other factors related to twisted carotid bifurcation based on over 900 sides of angiography

Kasumi Matsumoto (Department of Neurosurgery, Juntendo University Nerima Hospital)

Discussant: Yoshie Hara

- b-2 Importance of preoperative simulation for neurosurgery resident doctors to safely perform IC or Acom aneurysm clipping surgery; with trainee's perspective, availability of scoring of preoperative simulation

Fukutaro Ohgaki (Department of Neurosurgery, Yokohama City Minato Red Cross Hospital)

Discussant: Yusuke Kinoshita

- b-3 Absence of acute hydrocephalus is associated with favorable outcome in poor-grade subarachnoid hemorrhage

Satoshi Miyamoto (Department of Neurosurgery, University of Tsukuba)

Discussant: Joji Tokugawa

12:00-13:00 ランチョンセミナー1

座長：柴田 靖

頭痛診療 Up to Date

—新たな急性期治療薬への期待と CGRP 関連薬の臨床経験—

永田 栄一郎 (東海大学医学部内科学系脳神経内科)

共催：第一三共株式会社

13:00-13:30 運営委員会／休憩

13:30-14:40 **Session III Vascular case report**

Moderators: Yoshie Hara, Joji Tokugawa

- c-1 Subcortical hemorrhage caused by cerebral amyloid angiopathy in a young adult who underwent neurological procedure for head trauma using cadaveric dural graft in childhood

Sujong Pak (Department of Neurosurgery, Yokohama City University School of Medicine)

Discussant: Isao Date

- c-2 Rete middle cerebral artery-related rupture of a distal lenticulostriate artery aneurysm: Two case reports

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

Discussant: Jun Suenaga

- c-3 Intraosseous arteriovenous fistula; novel criteria and transvenous embolization through the venous network around the foramen magnum considering anatomical characteristics

Yu Iida (Department of Neurosurgery, Yokohama City University School of Medicine)

Discussant: Soichi Oya

- c-4 Left putaminal hemorrhage after diagnosis and initial treatment of eosinophilic granulomatosis with polyangiitis: a case study

Masatoshi Kasuya (University of Tsukuba, Mito Kyodo General Hospital, Department of Neurosurgery.)

Discussant: Yusuke Kinoshita

14:40-15:40 **Session IV Tumor case report**

Moderator: Yoshihiro Natori

- d-1 A case of small solid hemangioblastoma in the cerebellar vermis presented with cognitive dysfunction and depression

Marina Takahashi (Department of Neurosurgery, Saitama Medical Center)

Discussant: Junko Matsuyama

- d-2 The first case report of primary intracranial sarcoma associated with DICER1 syndrome in a young adult woman

Kiwamu Motoyoshi (Department of Neurological Surgery, Chiba University Graduate School of Medicine)

Discussant: Takamitsu Fujimaki

- d-3 Giant Osteoma originated from frontal sinus with blood supply and enhancement: a case report reviewing osteoma with osteoblastoma-like features

Noriyuki Watanabe (Department of Neurosurgery, Faculty of Medicine, University of Tsukuba)

Discussant: Takeshi Kondo

15:40-16:00 **Coffee break 2**

16:00-17:10 **Session V Function and spine**

Moderators: Muneyoshi Yasuda, Ichiro Takumi

- e-1 Non-rheumatoid pseudotumors related to subaxial range of motion restriction regressed within 12 months following posterior fixation

Ryoko Niwa (Department of Neurosurgery, Tokyo Metropolitan Neurological Hospital/
Department of Neurosurgery, the University of Tokyo Hospital)

Discussant: Takafumi Wataya

- e-2 Six-dimensional dynamic tractography atlas of language connectivity in the developing brain

Masaki Sonoda (Department of Neurosurgery, Yokohama City University/Department of Pediatrics,
Children's Hospital of Michigan, Detroit Medical Center, Wayne State University)

Discussant: Masahiro Ogino

e-3 Efficacy and safety of Vim thalamotomy for essential tremor of upper extremities

Bohui Qian (Department of Neurosurgery, Tokyo Women's Medical University)

Discussant: Yoshinori Higuchi

e-4 Bilateral low-frequency hearing deterioration after MVD surgery

Masaki Ujihara (Department of Neurosurgery, Saitama Medical University)

Discussant: Takaomi Taira

17:10-18:10 教育講演 II **Everything that the Japanese Always Wanted to Know about English* *but were Afraid to Ask**

演者：岡崎 正男（茨城大学人文社会科学英語学）

座長：柴田 靖

18:10- 18:30 表彰

18:30 初日閉会

7月23日 (土)

9:00-9:40 教育講演 III

演者：植村 研一

座長：柴田 靖

9:40-9:50 日英同時通訳研修オリエンテーション

9:50-11:00 日英同時通訳研修 I 症例報告

座長：下地 一彰

i-1 注意すべき両側慢性硬膜下血腫：脳脊髄液漏出症した一例

筑波大学附属病院 脳神経外科 飛田野 篤

i-2 キアリ奇形I型に対する合成吸収性人工硬膜を用いた大後頭孔減圧術に伴う周術期合併症

東京都立小児総合医療センター 脳神経外科 渡辺 ちひろ

i-3 コロナ感染後のメディカルチェックで見つかった胸椎腫瘍の一例

筑波記念病院 脳神経外科 / 水戸協同病院 脳神経外科 相山 仁

11:00-11:50 日英同時通訳研修 II 研究

座長：樋口 佳則

ii-1 瞳孔測定計を用いた外傷性脳損傷患者の瞳孔所見と重症度との関係性の検討

筑波大学 医学医療系 脳神経外科 中尾 隼三

ii-1 マウス頭部外傷モデルにおける新規の抗酸化ナノメディシンを用いた脳保護効果

(代理)

筑波大学医学医療系 脳神経外科 / 筑波大学医学医療系 救急・集中治療科 高橋 利英

ii-2 鍼を用いた Neuromodulation の機序に関する検討

Pain matrix の Functional Connectivity の変化

筑波技術大学 保健科学部 石山 すみれ

12:00-13:00 ランチョンセミナー2

座長：松村 明

片頭痛診療のパラダイムシフト

柴田 護 (東京歯科大学市川総合病院 神経内科)

共催：大塚製薬株式会社

13:00-14:00 次期会長挨拶

13:00-14:00 表彰式・団長総括

14:00 閉会