## プログラム

8月1日(金)		
9:00-9:20	開会、オリエンテーション Sammy からのメッセージ	荒木 尚 佐藤 修
9:20-9:30	Opening Remarks	荒木 尚
9:30-10:50	Meet The Legends of JNEF/SIGNS	伊達 勲/本郷 一博/藤巻 高光座長:大宅 宗一
11:00-12:00	特別講演 「吉田松陰の密航と挫折」	松野 敏之(国士舘大学文学部教授) 座長:荒木 尚

12:00-13:00 ランチョンセミナー1《領域講習》座長:花谷 亮典(鹿児島大学大学院 医歯学総合研究科)

テーマ:クライオ電子顕微鏡が解き明かすラセタム系抗てんかん発作薬とボツリヌス毒素の認識機構

山形 敦史(理化学研究所 生命機能科学研究センター)

共催: UCB Japan

13:00-13:30 運営委員会 (break)

13:30-14:35 **Session I Tumor** 

Moderators: Takuya Akai, Joji Tokugawa

a-1 Discrimination of Cancer Cell Lines by Integration of Principal Component Analysis and Equivalent Circuit Modeling Using Electrical Impedance Spectroscopy.

Iori Kojima (Department of Neurosurgery, Chiba University Hospital)

Discussant: Takafumi Wataya

a-2 Long-term outcomes and recurrence factors in intracranial germinoma: a 40-year retrospective single-institution study

Masashi Higashino (Department of Neurosurgery, Kobe University Graduate School of Medicine)

Discussant: Takamitsu Fujimaki

a-3 Early Implementation of Comprehensive Cancer Genomic Profiling Enables Improvement of Access to Therapies in Central Nervous System Tumors: A comparative Study with Other Cancers.

Oka Chihiro (Department of Neurosurgery, Yokohama City University Graduate School of Medicine)

\*\*Discussant: Yusuke Kinoshita\*\*

a-4 Conus medullaris diffuse midline glioma, H3K27-altered, diagnosed via biopsy of a cauda equina invasive lesion without serious complications.

Yoshiyuki Kitayama (Department of Neurosurgery, University of Tsukuba Hospital)

Discussant : Jun Suenaga

a-5 Development of Carborane-Containing Iron Oxide@Gold Nanoparticles for Neutron Capture Therapy

Haolan Yang (Department of Neurosurgery, Institute of Medicine, University of Tsukuba)

Discussant : Isao Date

a-6 Combined endoscopic endonasal and transcranial approach for sinonasal neuroendocrine carcinoma with intracranial invasion: A feasible option

Toshiaki Furukawa (Department of Neurosurgery, Yokohama City University Medical Center)

Discussant: Muneyoshi Yasuda

a-7 Endoscopic-assisted contralateral interhemispheric transfalcine keyhole approach for falcine meningioma

Kouko Fujiwara (Department of Neurosurgery, Keio University)

Discussant: Junko Matsuyama

a-8 A Rare Case of Choroid Plexus Papilloma in the Cerebellopontine Angle of an Adult

Kotaro Tomioka (Chiba University School of Medicine)

Discussant: Yoshie Hara

14:45-15:50 Session II Cerebrovascular

Moderators: Yoshihiro Natori, Katsumi Sakata

b-1 Clinical picture of radiation-induced cerebral cavernous malformations

Hana Asagiri (Department of Neurological Surgery, Juntendo University Urayasu Hospital)

Discussant : Muneyoshi Yasuda

b-2 De novo Twig-like MCA treated with STA-MCA anastomosis

Shinichiro Matsuyama (Department of Neurosurgery, Hiratsuka Kyosai Hospital)

Discussant: Junko Matsuyama

b-3 How to diagnose and treat intracranial aneurysms with segmental arterial mediolysis

Fukutaro Ohgaki (Department of Neurosurgery, Yokohama Rosai Hospital)

Discussant: Tomoo Inoue

b-4 Understanding of the angio-architecture leads to correct diagnosis and proper management of spinal arteriovenous fistula

Takuya Yamaguchi (Department of Neurosurgery, Tohoku Medical and Pharmaceutical University)

Discussant: Manabu Natsumeda

b-5 Transarterial Venous Embolization (TAVE): New Procedure Efficient for High-Flow dAVF

Rin Shinoda (Department of Neurosurgery, Ichinomiya-Nishi Hospital)

Discussant : Joji Tokugawa

b-6 Repetitive Simulation Training Improves Mechanical Thrombectomy Performance: Results from a Single-Center Pilot Study Using the VIST G7 Neuroendovascular Simulator

Ayumu Nishimura (Department of Neurosurgery, Yokohama City University)

Discussant : Masahiro Ogino

b-7 Clinical Features and Outcomes of Aneurysmal Subarachnoid Hemorrhage Occurring in the Toilet

Natsumi Ogawa (Department of Neurosurgery, Saiseikai Utsunomiya Hospital)

Discussant: Takamitsu Fujimaki

b-8 A case of intracranial mycotic aneurysm recurrence after endovascular treatment followed by spontaneous occlusion

Yasutoshi Akasaki (Department of Neurosurgery, Juntendo University Nerima Hospital)

Discussant: Takashi Kon

16:00-17:15 Session III Others

Moderators: Ryu Kurokawa, Muneyoshi Yasuda

c-1 Predicting good outcomes one year after shunt surgery in iNPH patients with mild gait disturbance: The role of instrumented timed-up go test score

Ryo Oike (Department of Neurosurgery, Nadogaya Hospital)

Discussant : Masahiro Ogino

c-2 Tumor-mimicking sarcoid-like reaction with lymphoid infiltration showing intracranial extension from the left jugular foramen: An illustrative case

Young Ju Kim (Department of Neurosurgery, Nishi-Kobe Medical Center)

Discussant : Joji Tokugawa

c-3 Appropriate positioning of surgical instruments in neuroendoscopic surgery

Kento Takahara (Department of Neurosurgery, Ashikaga Red Cross Hospital)

Discussant: Takashi Kon

c-4 Acute epidural hematoma complicated by pediatric immune thrombocytopenia

Miho Sakamoto (Department of Neurosurgery, Gunma University Graduate School of Medicine)

Discussant: Isao Date

c-5 Lesion guided RFTC: Minimally Invasive Strategy for Bottom-of-Sulcus Epilepsy Near the Arcuate Fasciculus

Yutaro Takayama (Department of Neurosurgery, Graduate School of Medicine, Yokohama City University)

\*\*Discussant: Takeshi Kondo\*\*

c-6 Linear skin incision, the primary dural closure and bone defect filling sufficient to idiopathic encephalomeningocele of the middle cranial fossa in an adult

Shin Naruse (Department of Neurosurgery, Ichinomiya-Nishi Hospital)

Discussant : Soichi Oya

c-7 Prolonged Laryngeal Edema Induced by Clazosentan: Clinical Experience and Management Strategies

Taiki Moriyama (Hyogo Emergency Medical Center, Department of Emergency)

Discussant: Takafumi Wataya

c-8 Comparison of Emergency Physicians' Work Styles in Japan and New Zealand -A student point of view-

Saya Nitta (School of Medicine, International University of Health and Welfare)

Discussant : Jun Suenaga

c-9 Magnetic Resonance Imaging (MRI)-based Virtual Reality (VR) has the potential to significantly enhance preoperative planning for Endoscopic Third Ventriculostomy (ETV)

Shun Maenishi (School of Medicine, International University of Health and Welfare)

Discussant: Yusuke Kinoshita

17:30-18:30 イブニングセミナー《領域講習》 座長:野下 展生(さいたま赤十字病院 脳神経外科)

テーマ: 片頭痛疾患の診断と治療

島津 智一(埼玉精神神経センター 脳神経内科)

共催::第一三共株式会社

18:30-18:40 団長総括

大宅 宗一

## プログラム

## 8月2日(土)

9:00-9:10 日英同時通訳研修オリエンテーション

I-1 小児頭部外傷に高率に合併する頚椎靭帯損傷

綿谷 崇史(東京都立小児総合医療センター 脳神経外科)

- I-2 悪性脳腫瘍手術における Image J を用いた 5-アミノレブリン酸陽性所見の輝度解析 近 貴志(昭和医科大学 脳神経外科)
- I-3 小児の脳死下臓器提供における被虐待児の除外ー国際比較からの検討 荒木 尚(埼玉県立小児医療センター脳神経外科、埼玉医科大学総合医療センター高度救命救急センター)

10:10-11:10 日英同時通訳研修Ⅱ 症例報告 座長:近 貴志/田中 俊英

- II-1 脳神経外科手術のエスプリ (心意気) ~安全で美しい手技に必要なたったふたつの条件~ 安田 宗義 (一宮西病院脳神経外科)
- Ⅱ-2 外傷センターにおける脳血管内治療の役割

原 淑恵 (兵庫県災害医療センター・神戸赤十字病院 脳神経外科)

Ⅱ-3 脊髄動静脈瘻による脊髄症を急速に悪化させる要因

宮原 孝寛(公立八女総合病院脳神経外科/久留米大学脳神経外科)

11:10-11:20 break

11:20-12:00 教育講演 Nora Alaboosi

Nora Alaboosi(東洋大学ランゲージセンター)

[Why I love teaching in Japan]

座長:樋口 佳則(千葉大学病院)

座長:荒木 尚

12:00-13:00 ランチョンセミナー2

テーマ:脳を守る、その一手 ― 脳神経外科における"吸収性"の新常識

演題名:小児脳神経外科手術を極める:吸収性素材の性質と使い方

栗原 淳 (埼玉県立小児医療センター)

共催:Integra Japan 株式会社

13:00-14:00

次期会長挨拶 表彰式・団長総括 閉会挨拶 原 淑恵 近 貴志/徳川 城治 荒木 尚