

# Program

Hall A

**DAY 1 (Saturday, June 8, 2019)**

09:00 – 14:30

**The 33<sup>rd</sup> Annual Meeting of the Japan Society of Neurological Emergencies & Critical Care (JNE)**

14:35 – 17:05

**NCS and JNE Joint Program / 日本神経救急学会・NCS 合同企画**

14:35

**Opening Remarks (開会挨拶)**

JNE President (日本神経救急学会理事長) Hiroyuki Yokota (横田裕行)  
Annual Meeting Chair (会長) Masao Nagayama (永山正雄)

14:45 – 15:15

**Invited Lecture 1**

Chairs (座長)

Tetsuya Sakamoto (坂本哲也) (Japan) / Byung-In Lee (Korea)

**Advances in neurocritical care pharmacotherapy (ニューロクリティカルケア：薬物療法の進歩)**

**Gretchen M. Brophy**

Professor of Pharmacotherapy & Outcomes Sciences and Neurosurgery,  
Virginia Commonwealth University School of Pharmacy  
Medical College of Virginia Campus  
Immediate Past President, Neurocritical Care Society (USA)

15:15 – 15:45

**Invited Lecture 2**

Chairs/ 座長 : Jae Hyeon Park (Korea) / Su Yingying (China)

**Advances in the management of stroke and neurocritical care (脳卒中管理とニューロクリティカルケアの進歩)**

**Koji Abe (阿部康二)**

Professor and Chairman Department of Neurology,  
Okayama University graduate school of Medicine, Dentistry and Pharmaceutical Sciences

15:55 – 16:25

**Invited Lecture 3**

Chairs/ 座長 : Masao Nagayama (永山正雄) / Jo Ann Soliven (Philippines)

**Target temperature management in Japan: Overview of J-PULSE-HYPO study**

(日本における目標体温管理療法 : JPULSE-HYPO 研究の概要)

**Hiroshi Nonogi (野々木宏)**

Intensive Care Center, Shizuoka General Hospital, Japan (静岡県立総合病院集中治療センター長)

16:25 – 16:55

**Invited Lecture 4**

Chairs / 座長 : Hiroyuki Yokota (横田裕行) (Japan) / Gretchen M. Brophy (USA)

**Human Albumin and Neuroprotection in Subarachnoid Hemorrhage (くも膜下出血におけるヒトアルブミンによる神経保護)**

**Jose I. Suarez**

Professor of Anesthesiology and Critical Care Medicine, Neurology, and Neurosurgery and  
Director of the Neurocritical Care Division at the Johns Hopkins University (USA)

16:55 – 17:05

**Photo taking (写真撮影)**

**Hall B**

**DAY 1 (Saturday, June 8, 2019)**

9:30 – 10:30

**The 33<sup>rd</sup> Annual Meeting of the Japan Society of Neurological Emergencies & Critical Care (JNE)**

10:45 – 11:45

**NCS Asian and Oceanian Chapter Faculty Meeting**

12:00 – 13:00

**JNE Luncheon Seminar 1**

13:30 – 14:30

**Digital Poster Presentation**

Chairs/ 座長 : Johnny Lokin/  
Sunghoon Yang (梁成勲) (Japan)  
Eisei Hoshiyama (星山栄成) (Japan)  
Satoshi Egawa (江川悟史) (Japan)

**P1 Analysis of incidentally found non-ruptured cerebral aneurysms in patients with stroke**

**Sung-Hee Hwang MD**

Department of Neurology, Hallym University College of Medicine, Seoul, Korea

**P2 Clinical and Radiological Parameters for Predicting Malignant Cerebellar Infarction**

**Kyu-On Jung**

Department of Neurology, Soonchunhyang University Bucheon Hospital, Bucheon, Korea

**P3 Clinical Outcomes of the DAWN-like patients measured initial infarction volume using ABC/2 formula**

**Eung-Gyu Kim**

Department of Neurology, InJe University Paik Hospital, South Korea

**P4 Withdrawn**

**P5 Multiple cerebral infarction with heatstroke**

**Hong Ki Song**

Department of Neurology, Hallym University Kangdong Sacred Heart Hospital and Inje University Sanggyebaik Hospital, Seoul, Korea

**P6 Ischemic Penumbra and Blood-Brain Barrier Disruption in Cerebral Air Embolism**

**Sang-Beom JEON**

Department of Neurology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Republic of Korea

**P7 Fatal subarachnoid hemorrhage due to giant vertebrobasilar dolichoectasia**

**Seung-Han Suk**

Department of Neurology, Wonkwang University Sanbon Medical Center, Gunpo, Korea

**P8 Cavernous malformation in pineal gland**

**Im-Seok Koh**

Department of Neurology, National Medical Center, Seoul, Korea

**P9 A case of cerebral venous sinus thrombosis presenting only as a thunderclap headache**

**Jae Hyeon Park**

Department of 1Neurology, Sanggye Paik Hospital, Inje University College of Medicine, Seoul, Korea

**P10 Cerebral fat embolism syndrome after total knee arthroplasty**

**Joong Hyun Park**

Department of Neurology, National Health Insurance Corporation Ilsan Hospital, Goyang, Korea

**P11 A case of right MCA infarction which rescued inoperable giant aneurysm**

**Sang Won Han**

Department of Neurology, Sanggye Paik Hospital, Inje University College of Medicine, Seoul, Korea

**P12 Risk of Epilepsy in Elderly Stroke Patients**

**Jun Hong Lee**

Department of Neurology, National Health Insurance Service Ilsan Hospital, Goyang-si, Republic of Korea

**P13 Status Epilepticus by Cerebral air embolism**

**Won-Joo KIM**

Department of Neurology, Gangnam Severance Hospital, Seoul Korea

**P14 Unilateral posterior reversible encephalopathy syndrome with status epilepticus after cardiac surgery mimicking massive cerebral hemispheric infarction**

**Woojun Kim**

Department of Neurology, The Catholic University of Korea, Seoul, Korea

**P15 Withdrawn**

**P16 Japanese encephalitis at unusual place and season**

**Joon Hong Lee**

Department of Neurology, National Health Insurance Corporation Ilsan Hospital, Goyang, Korea

**P17 Posterior Reversible Encephalopathy Syndrome Associated with Bacterial Meningitis**

**Byung In Lee**

Department of Neurology, Inje University Haeundae Paik Hospital, Busan, Korea

**P18 Is the cardiac defibrillator safe from amyotrophic lateral sclerosis**

**Yangki MINN**

Department of Neurology, Hallym University, Seoul, Korea

**P19 Electrodiagnosis of ICU Acquired Weakness**

**Kee Duk Park**

Department of Critical Care Medicine, Ewha Womans University Seoul Hospital, Seoul, Korea

**P20 Primary neurocritical care with therapeutic hypothermia for acute ischemic stroke with malignant infarct cores**

**Ji Man HONG**

Department of Neurology, Ajou University School of Medicine, Suwon, South Korea

**P21 Role of Aquaporin 1 and 4 in the Developing Brain**

**Yong-Jae Kim**

Department of Neurology, Eunpyeong St. Mary's Hospital, The Catholic University of Korea, Seoul, Korea

**P22 Consideration about transfusion ratio for severe traumatic brain injury**

**Gaku FUJIWARA**

Department of Neurosurgery, Japanese Red Cross Society Kyoto Daini Hospital, Kyoto, Japan

**P23 Continuous monitoring of intracranial pressure for the comatose patient of the intracranial hypotension with subdural hematoma; a case report**

**Koji Fujita**

Department of Neurological Surgery, Naga Municipal Hospital, Wakayama, Japan/

Department of Neurological Surgery, School of Medicine, Wakayama Medical University, Wakayama, Japan

**P24 Prognostic factors of Intensive Treatment for Geriatric TBI: Analysis from Japan Neurotrauma Data Bank Project 1998-2015**

**Shoji Yokobori**

Department of Emergency and Critical Care Medicine, Nippon Medical School, Tokyo, Japan/

The Japan Neurotrauma Data Bank Committee, The Japan Society of Neurotraumatology, Tokyo, Japan

17:15 – 18:15

**Banquet 1 “Meet the Experts” (全員懇親会)**

19:30 – 21:30

**Banquet 2 (全員懇親会)**

The SODOH Higashiyama Kyoto / ザ・ソウドウ東山京都

**Hall C**

**DAY 1 (Saturday, June 8, 2019)**

12:00 – 13:00

**JNE Luncheon Seminar 2**

9:15 – 9:45

**Invited Lecture 5**

Chairs / 座長 : Ponniah Vanamoorthy (India) / Ita Muhamarram Sari (Indonesia)

**Advances in Ultrasound in Neurocritical Care (ニューロクリティカルケア：超音波検査の進歩)**

**Saurabh Anand(India)**

Head of Department of Neuroanaesthesia and Neurocritical Care  
Artemis Hospital, Gurugram, Haryana, India

9:45 – 10:15

**Invited Lecture 6**

Chair/ 座長 : Kwang-Soo Lee (Korea)

**Focal hyperemia in Wernicke's encephalopathy: A preliminary arterial spin labeling MRI study  
(急性期脳梗塞マネジメントの進歩)**

**Sang-Bae Ko**

Department of Neurology, Seoul National University Hospital, Seoul, Korea

10:25 – 11:50

**Global Round-Table Talk I / グローバル座談会 I**

**Theme / テーマ : Current and future status of neurocritical care in the world; Education  
世界におけるニューロクリティカルケアの現状と未来；教育**

Chairs / 座長 : Gretchen Brophy / Masao Nagayama (永山正雄)

**Speakers / 演者 :**

Sung Hee Hwang	(Department of Neurology, Hallym University College of Medicine, Seoul, Korea)
Jensen Ng Jiansheng	(Consultant Anaesthesiologist and Intensivist with the Department of Anaesthesiology, Intensive Care and Pain Medicine of Tan Tock Seng Hospital (TTSH), Singapore)
Paresh Korde	(Department of Neurosurgery, Fujita Health University, Japan)
Yasuhiro Kuroda / 黒田泰弘	(Professor, Department of Emergency, Disaster, and Critical Care Medicine, Faculty of Medicine, Kagawa University, Japan) (香川大学医学部附属病院救命救急センター教授)
Hiroshi Okudera / 奥寺敬	(Professor and Chairman, Department of Crisis Medicine, Toyama University Graduate School of Medicine, Japan)
Ita Muhamarram Sari	(Neurologist at National Brain Centre Hospital, Jakarta, Indonesia)
Jo Ann Soliven	(Consultant Director, Acute Stroke and Neuroscience ICU, The Medical City-Ortigas, Philippines)
Gene Sung	(Director of the division of Neurocritical Care and Stroke at the University of Southern California (USC), USA)
Su Yingying	(Professor of Neurocritical Care & Neurology, Chief of NCU, Xuanwu Hospital, Capital Medical University, China)

13:05 – 14:30

**Global Round-Table Talk II / グローバル座談会 II****Theme / テーマ : Current and future status of neurocritical care in the world; Practice**

世界におけるニューロクリティカルケアの現状と未来 ; 臨床

Chairs/ 座長 : Gene Sung (USA), Hitoshi Kobata (小畠仁司)

Speakers / 演者 :

Jensen Ng Jiansheng

(Consultant Anaesthesiologist and Intensivist with the Department of Anaesthesiology, Intensive Care and Pain Medicine of Tan Tock Seng Hospital (TTSH), Singapore)

Yoko Kato / 加藤庸子

(Professor, Department of Neurosurgery, Fujita Health University, Japan)

Geraldine Siena Mariano

(Head, Critical Care Services, St. Luke's Medical Center, Philippines)

Jae Hyeon Park

(Department of Neurology, Hallym University Kangdong Sacred Heart Hospital and Inje University Sanggyebaik Hospital, Seoul, Korea)

Ita Muhamram Sari

(Neurologist at National Brain Centre Hospital, Jakarta, Indonesia)

Pragyan Sarma

(Department of Neurosurgery, Fujita Health University, Japan)

Su Yingying

(Professor of Neurocritical Care &amp; Neurology, Chief of NCU, Xuanwu Hospital, Capital Medical University, China)

Shoji Yokobori / 横堀将司

(Department of Emergency and Critical Care Medicine, Nippon Medical School, Tokyo, Japan/ The Japan Neurotrauma Data Bank Committee, The Japan Society of Neurotraumatology, Tokyo, Japan)

14:30 – 15:55

**Global Round-Table Talk III/ グローバル座談会 III****Theme/ テーマ : Current and future status of neurocritical care in the world; Research**

世界におけるニューロクリティカルケアの現状と未来 ; 研究

Chair/ 座長 : Jose I. Suarez (USA), Sang-Bae Ko (Korea)

Speakers / 演者 :

Sung Hee Hwang

(Department of Neurology, Hallym University College of Medicine, Seoul, Korea)

Yasuhiro Kuroda / 黒田泰弘

(Professor, Department of Emergency, Disaster, and Critical Care Medicine, Faculty of Medicine, Kagawa University (香川大学医学部附属病院救命救急センター教授))

Harsh Sapra

(Director and Head of the Department of Neuro-Critical care and Neuro-anaesthesia at Medanta-The Medicity, Gurgaon, India)

Gemmallynn Sarapuddin

(Head, Emergency and Critical Care Neuroscience Program, Institute of Neurological Sciences, The Medical City, Philippines)

Eiichi Suehiro / 末廣栄一

(Assistant Professor, Department of Neurosurgery, Yamaguchi University School of Medicine, Japan)

Srikanth Talluri

(Department of Neurosurgery, Fujita Health University, Japan)

Su Yingying

(Professor of Neurocritical Care &amp; Neurology, Chief of NCU, Xuanwu Hospital, Capital Medical University, China)

16:00 – 16:30

**Invited Lecture 7**

Chairs / 座長 : Geraldine Siena Mariano (Philippines)

**Survival after cerebrocirculatory arrest ? (脳循環停止後の生存例)**

**Ponniah Vanamoorthy**

Head and Senior consultant , Department of Neuroanesthesiology and Neurocritical Care  
Secretary , Indian Society Of Neuroanaesthesiology and Critical Care

16:30 – 17:00

**Invited Lecture 8**

Chair/ 座長 : Harsh Sapra (India) / Jensen Ng Jiansheng (Singapore)

**Advances in targeted temperature management (TTM) (体温管理療法 (TTM) の進歩)**

**Yasuhiro Kuroda**

Professor, Department of Emergency, Disaster, and Critical Care Medicine, Faculty of Medicine, Kagawa University  
(香川大学医学部附属病院救命救急センター教授)

17:00

**Greetings from the next Chair (次期会長挨拶)**  
**Next Meeting Chair/ 次期会長**

17:05

**Closing Remarks/ 閉会挨拶**  
**NCS President Jose I. Suarez**

17:05 – 17:10

**Photo taking/ 写真撮影**

**Hall B**

**DAY 2 (Sunday, June 9, 2019)**

12:00 – 13:00

**Lunch**

**\* Lunch boxes will be available.**