

# Program (excerpt) of JAAM46

## 19. November (Day 1)

**11:00 - 11:40 Site 3 : Room 501 (5th fl.)**

### Asian Special Lecture 1

Chairperson: Emergency Life Saving Technique Academy (Japan) Tetsuo Hatanaka

ASL1 Robot CPR as an alternative to manual CPR : a Preliminary Study

Department of Emergency Medicine, Seoul National University Hospital (Korea) Gil Joon Suh

**12:00 - 13:00 Site 2 : Room 503 (5th fl.)**

### Luncheon Seminar 2

Chairperson: Tokyo Metropolitan Children's Medical Center (Japan) Naoki Shimizu

LS2 Improving the Certainty and Probability of Successful Resuscitation  
for Children...Past, Present and Future

Endowed Chair, Professor, Department of Anesthesiology and Critical Care Medicine Medical  
Director, CHOP Center for Simulation, Advanced Education, and Innovation Associate Director,  
University of Pennsylvania Center for Resuscitation Science (USA)

Vinay Nadkarni

(Sponsored: Asahi Kasei ZOLL Medical Corporation)

**12:00 - 13:00 Site 3 : Room 501 (5th fl.)**

### Luncheon Seminar 3

Chairperson: Kagawa University (Japan) Yasuhiro Kuroda

LS3-1 (in Japanese) 地域全体で取り組む重症心不全・CPA 患者の治療—

新しいドクターカーシステム構築から植え込み型 VAD ハブ施設設立まで

横浜市立大学大学院 医学研究科 救急医学教室

竹内 一郎

LS3-2 Global trends on ECPR: Let's join a global resuscitation network

Chairman, Emergency Medicine, Donald and Barbara Zucker School of Medicine at Hofstra(USA)

Lance B. Becker

(Sponsored: Terumo Corporation)

**13:20 - 14:20 Site 2 : Room 503 (5th fl.)**

**Invited Lecture 1**

Chairperson: Tokyo Medical University (Japan)

Jun Oda

IL1 Medical preparedness for mass gatherings: Lessons and observations from the WHO  
Mass Gathering Collaborating Centre network

Torrens Resilience Institute, Flinders University (Australia)

Paul Arbon

## **20. November (Day 2)**

**12:20 - 13:20 Site 3 : Room 501 (5th fl.)**

### **Luncheon Seminar 14**

Chairperson: Nippon Medical School (Japan)      Hiroyuki Yokota

LS14      Multimodal Neuromonitoring in Neurocritical Care

Anesthesiology and Intensive Care Medicine Center for Cardiac Arrest

at Lund University (Sweden)

Hans Friberg

(Sponsored: IMI Co., Ltd.)

**13:40 - 14:40 Site 2 : Room 503 (5th fl.)**

### **Invited Lecture 2**

Chairperson: Nihon University Hospital (Japan)      Ken Nagao

IL2      Hierarchical model of modern resuscitation for improvement of cardiac arrest survival

Chairman, Emergency Medicine, Donald and Barbara Zucker School of Medicine at Hofstra(USA)

Lance B. Becker

**14:40 - 15:20 Site 4 : Room 502 (5th fl.)**

### **Asian Special Lecture 2**

Chairperson: Kokushikan University (Japan)      Hideharu Tanaka

ASL2      Global Resuscitation Alliance; the concept and the current status

Department of Emergency Medicine, Seoul National University College of Medicine (Korea)

Sang Do Shin

**15:20 - 16:00 Site 4 : Room 502 (5th fl.)**

### **Asian Special Lecture 3**

Chairperson: Nippon Medical School (Japan)      Hisahi Matsumoto

ASL3      Building World-Class EMS and Community Chain-of-Survival: Translating Science  
into Education and Implementation

Professor of Emergency Medicine, National Taiwan University, Taiwan Vice Superintendent,

National Taiwan University Hospital Yunlin Branch (Taiwan)

Matthew Huei-Ming Ma

**17:30 - 19:00 Site 8 : Room 304 (3th fl.)**

**International Symposium**

Chairperson: Teikyo University (Japan) Shinji Nakahara  
University of Tsukuba (Japan) Takaaki Suzuki

ISY01-1 The association between duration to operation and mortality rate in penetrating trauma patients

Division of Trauma, Department of Surgery, Khon Kaen Hospital (Thailand)

Tawatchai Impool

ISY01-2 A mobile app for management of animal attack victims at rural hospitals in Sri Lanka

Postgraduate Institute of Medicine, University of Colombo (Sri Lanka)

Achala Upendra Jayatilleke

ISY01-3 The training of CPR for healthcare staff working at dental office: New activity in Vietnam

Hanoi Medical University (Vietnam) Bui Hai Hoang

ISY01-4 An Innovative Pre-hospital Care Provider Training Course for Improving Emergency Medical Care System in Cambodia

Saw Swee Hock School of Public Health, National University of Singapore (Singapore) and  
KHANA Center for Population Health Research (Cambodia)

Siyan Yi

ISY01-5 The development of EMS system Khon Kaen Province

Khon Kaen Hospital (Thailand)

Seathapong Thanoorat

**19:20 - 21:20 “Ball Room” of InterContinental Yokohama Grand Hotel (3rd fl.)**

**Welcome Reception**

## 21. November (Day 3)

**9:00 - 9:50 Site 9 : Room 311+312 (3th fl.)**

### **International Session 1 "CPA"**

Chairperson: Kagawa University (Japan) Yasuhiro Kuroda

INT1-1 Neuroprotection post cardiac arrest; does midazolam have positive effect?

Department of Emergency Medicine, Yamagata Prefectural Central Hospital (Japan)

Asumi Sugiura

INT1-2 Can we predict return of spontaneous circulation of out-of-hospital cardiac arrest according to blood gas data?

Emergency Center, Miyazaki Prefectural Nobeoka Hospital (Japan)

Takao Yano

INT1-3 Virtual Reality based learning platforms for ongoing Cardio Pulmonary Resuscitation training at Accident and Orthopedic Service, National Hospital of Sri Lanka

Accident and Orthopaedic Service, National Hospital of Sri Lanka (Sri Lanka)

Janith C. Wanigatunga

INT1-4 Bathing-Related Out of Hospital Cardiopulmonary Arrest Investigated by Post-Mortem CT

Emergency Center, Miyazaki Prefectural Nobeoka Hospital (Japan)

Takao Yano

INT1-5 Are school hours associated with better outcomes of out-of-hospital cardiac arrest in school children? A propensity-matched cohort study

Department of Circulatory Emergency and Resuscitation Science,

Kanazawa University Graduate School of Medicine (Japan)

Hideo Inaba

INT1-6 The influence of excluding patients with bystander interventions in the current Utstein-style database

Graduate School of Emergency Medical System, Kokushikan University (Japan)

Hiroshi Otani

**9:50 - 10:30 Site 9 : Room 311+312 (3th fl.)**

**International Session 2 "Trauma patient management"**

Chairperson: Teikyo University (Japan) Takashi Fujita

INT2-1 Usefulness of Coagulation Biomarkers to Detect Arterial Extravasation in Pelvic Fracture Patients with Stable Hemodynamics

Department of Emergency Medicine, Gunma University Graduate School of Medicine (Japan)

Makoto Aoki

INT2-2 Is the external fixation appropriate strategy in the pelvic ring fracture in elderly?

Department of Orthopedic Trauma Center, Hyogo Prefectural Nishinomiya Hospital (Japan)

Shimpei Kitada

INT2-3 A trauma case of renal arterial occlusion treated by endovascular intervention after damage control surgery

Department of Emergency and Critical Care Medicine, Tokyo Saiseikai Central Hospital (Japan)

Shiho Irino

INT2-4 Participatory discharge planning model for patients with severe traumatic brain injuries in trauma surgery unit, Khon Kaen Hospital

Department of Nursing, Khon Kaen Hospital (Thailand)

Pimwara Akaratiensin

INT2-5 Development of a case management model for severe traumatic brain injuries

Department of Nursing, Khon Kaen Hospital (Thailand)

Anchalee Sophon

**10:40 - 11:40 Site 2 : Room 503 (5th fl.)**

**Invited Lecture 3**

Chairperson: Juntendo University (Japan)

Toshiaki Iba

IL3 New Insights in Pathogenesis and Management of Disseminated intravascular coagulation (DIC)

University College London (United Kingdom) & University of Amsterdam (Netherlands)

Marcel Levi

**13:20 - 14:00 Site 3 : Room 501 (5th fl.)**

**Asian Special Lecture 4**

Chairperson: IMS Fujimi General Hospital (Japan)

Shingo Hori

ASL4 How to improve global emergency medicine?

Department of Emergency, Wonju College of Medicine, Yonsei University (Korea) Kang-Hyun Lee

**13:20 - 14:00 Site 9 : Room 311+312 (3th fl.)**

**International Session 3 "Epidemiological study"**

Chairperson: Teikyo University (Japan)

Shinji Nakahara

INT3-1 An autopsy report analysis on common fatalities in Sri Lanka

Postgraduate Institute of Medicine, University of Colombo (Sri Lanka)

Jayatileke Achala Upendra

INT3-2 The psychiatric background of torso stab wounds

Advanced Critical Care and Emergency Center, Yokohama City University Medical Center (Japan)

Ko Takahashi

INT3-3 The Significance of Neurosurgical Treatment for Abusive Head Trauma

Department of Emergency and Critical Care Medicine, Saitama Medical Center,

Saitama Medical University (Japan)

Takashi Araki

INT3-4 A new classification of foreign body airway obstruction and its association with survival outcomes

Department of Critical Care Medicine, Osaka Habikino Medical Center (Japan)

Sung-Ho Kim

INT3-5 Application of NOMESCO Classification of External Causes of Injuries in burn injury research in Mongolia

University of Tsukuba (Japan)

Gunsmaa Gerelmaa

**14:00 - 15:10 Site 9 : Room 311+312 (3th fl.)**

**International Session 4 "Patient management"**

Chairperson: Teikyo University (Japan)

Kaori Ito

INT4-1 Implementing a Medical Emergency Team (MET) system to identify a deteriorating patient in non-intensive care setting in Sri Lanka

Accident and Orthopaedic Service, National Hospital of Sri Lanka (Sri Lanka)

Samarakoon Samiddhi

INT4-2 Development of discharge planning model for pediatric patients with pneumonia based on caregiver empowerment

Pediatric Nursing Department, Khon Kaen Hospital (Thailand)

Paneukkaew Klangka

INT4-3 Effects of a clinical nursing practice guideline among mechanically ventilated patients in critical care department, Khon Kaen Hospital

Department of critical care, Khon Kaen Hospital (Thailand)

Tiasawat Udonlak

INT4-4 A case report of multidrug-resistant *acinetobacter baumannii* ventriculitis and meningitis

Hanoi Medical University (Vietnam)

Hai Hoang Bui

INT4-5 Low dose of recombinant tissue-type plasminogen activator (rt-PA) in the treatment of acute pulmonary embolism in Vietnam

Hanoi Medical University and Hanoi Medical University Hospital (Vietnam)

Hai Hoang Bui

INT4-6 Use of ketofol (combination of ketamine and propofol) for procedural sedation and analgesia in the Emergency Departments in Japan

Department of Emergency Medicine and Critical Care, Center Hospital of the National Center for Global Health and Medicine (Japan)

Kentaro Fukano

INT4-7 Comparison of the efficiency of oral airway and nasal airway inserted in the oral airway during mask ventilation

Department of Anesthesiology and Pain Medicine, Seoul National University

Bundang Hospital (Korea)

Jaesung Lee



INT4-8 Macrophage-HMGB1 is involved in the development of cystic pain in mice

Department of emergency and critical care, Fukuoka university hospital (Japan)

Yuhei Irie

**15:10 - 15:50 Site 9 : Room 311+312 (3th fl.)**

**International Session 5 "EMS / referral"**

Chairperson: Tokyo Medical University (Japan)

Jun Oda

INT5-1 The trial of "ITC (Iwate Trauma Conference) " by various hospitals and various medical staffs

Thoracic Surgery, Morioka Yuai Hospital (Japan)

Kojiro Shiga

INT5-2 A little improvement of EMS in Hanoi through 2 different case studies

Hanoi Medical University Hospital, Hanoi Medical University (Vietnam)

Hai Hoang Bui

INT5-3 The interval from patient collapse to defibrillation of emergency medical service and favorable neurological outcomes on out-of-hospital cardiac arrest

Graduate School of Emergency Medical System, Kokushikan University (Japan) Toru Shirakawa

INT5-4 Evaluation of referral centers in Khon Kaen Province

Nursing Department of Emergency Room (Referral Center), Khon Kaen Hospital (Thailand)

Talsab Wilawan

**16:00 - 16:40 Site 9 : Room 311+312 (3th fl.)**

**International Session 6 "Severity / diagnosis"**

Chairperson: Osaka City University (Japan) Yasumitsu Mizobata

INT6-1 Keywords in initial report which predict severity of ski and snowboard injuries

Emergency and Critical Care Center, Teine Keijinkai Hospital (Japan)

Ryota Onodera

INT6-2 JTAS (Japan Triage and Acuity Scale) 2012 in pediatric emergency department is a valid tool for non-traumatic patients of all ages

Department of Emergency Medicine, Tokyo Metropolitan

Children's Medical Center (Japan)

Masashi Taniguchi

INT6-3 Factors Related To Severe Injury From Motorcycle Accident In Teenage Whom Were Cared At The Emergency Department, KhonKaen Hospital

Emergency Department, Khon Kaen Hospital (Thailand) Jerawit Setciwanon

INT6-4 Do you have a strategy to rule out pulmonary thromboembolism? - a single-center retrospective review

2nd year junior resident, Osaka Police Hospital (Japan) Tadakiyo Ido

INT6-5 Resident vs. Senior physicians Care of Urgent aortic dissection in the Emergency department (*RESCUE* study) - a retrospective study

Department of Cardiology, Osaka Police Hospital (Japan) Mikiko Matsumura

**16:40 - 17:30 Site 9 : Room 311+312 (3th fl.)**

**International Session 7 "Case report"**

Chairperson: Center Hospital of the National Center for Global Health and Medicine (Japan)

Akio Kimura

INT7-1 A case of acute appendicitis secondary to a foreign body swallowed by a patient with mental disabilities and pica

Japanese Red Cross Society Himeji Hospital (Japan) Hiroyuki Sakata

INT7-2 A case of tension pneumoperitoneum caused by colon cancer in which needle decompression was effective

Department of Pharmacoepidemiology, Graduate School of Medicine and Public Health,  
Kyoto University (Japan)

Woo Jin Joo

INT7-3 Gastric emphysema and portal emphysema complicated with Superior Mesenteric Artery Syndrome

Kansai Medical University Hospital (Japan) Arisa Muratsu

INT7-4 Acute Agitation as an Initial Manifestation of Neuro-Behçet's Disease

Advanced Critical Care and Emergency Center, Okayama University Hospital (Japan)

Yuki Otsuka

- INT7-5 Secondary aortoesophageal fistula after thoracic endovascular aortic repair for traumatic thoracic aortic rupture  
Niigata University Medical and Dental Hospital Advanced Disaster Medicine  
and Emergency Critical Care Center (Japan) Masakazu Nitta
- INT7-6 Acute generalized exanthematous pustulosis induced by local application of antibiotics in a dental procedure  
Department of Emergency and Critical Care Medicine, Japanese Red Cross Fukaya  
Hospital (Japan) Keiko Ueno
- INT7-7 How should I approach a case mimics several common disease? A case from  
'Down Under'  
Emergency Department, Gold Coast University Hospital (Australia) Koichi Yasuda