

Critical Care Seminar

Infection Control and Patient Safety in Critical Care

Date: November 9 (Monday) 13:00 - 17:15
Place: Osaka University Ichou Kaikan 3F Sanwa Hall
Yamadaoka 2-2, Suita City, Osaka, Japan 565-0871

PROGRAM

13:00~ Opening: Dr. Yasuyuki Kuwagata
Trauma and Acute Critical Care Center (TACCC), Osaka Univ.

Session 1 13:05~14:20

1. Fecal organic acids and septic complications in SIRS patients
Dr. Yasutaka Nakahori, TACCC, Osaka Univ
2. Fecal pH and septic complications in SIRS patients
Dr. Akinori Osuka, TACCC, Osaka Univ
3. Glucose infusion suppresses surgery-induced muscle protein breakdown by inhibiting ubiquitin-proteasome pathway in rats
Dr. Mayumi Mikura, New Product and Business Development, Research and Development Center, Otsuka Pharmaceutical Factory, Inc.
4. The effect of transplantation of bone marrow stromal cells against a rat septic model
Dr. Naoya Matsumoto, TACCC, Osaka Univ
5. In-hospital CPR call - the utility of rapid response team
Dr. Taro Irisawa, TACCC, Osaka Univ.

Session 2 14:30~15:45

6. The environmental effect of phytoncide on patients with MRSA
Dr. Takashi Muroya, TACCC, Osaka Univ.
7. The effect of preemptive contact precautions for intubated patients on the nosocomial infection of MRSA in intensive care
Dr. Osamu Tasaki, TACCC, Osaka Univ.
8. Preemptive antibiotic treatment based on gram staining reduced ARDS
Dr. Asako Matsushima, Dept. of CCM, Social Insurance Chukyo Hospital
9. Synbiotics decrease septic complications in patients with severe SIRS
Dr. Kentaro Shimizu, Dept. of Clinical Quality Management, Osaka Univ.

Session 3 15:55~17:15

10. Regulation of immune cell function and metabolism with immune nutrients and enteral nutrition during systemic inflammation
Prof. Joji Kotani, Hyogo College of Medicine, Dept. of Emergency & CCM
11. Patient Safety in Osaka University Medical Hospital
Prof. Kazue Nakajima, Dept. of Clinical Quality Management, Osaka Univ.
12. Infection Control and Patient Safety in the ICU
Prof. Craig M. Coopersmith, Dept. of Surgery, Washington Univ., USA

Closing: Dr. Hiroshi Ogura TACCC, Osaka Univ.

