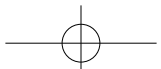
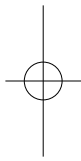
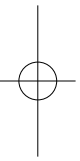
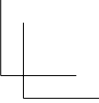
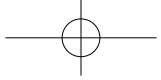
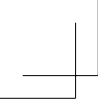




# P R O G R A M







Saturday  
November 18



Saturday November 18

## Educational Seminar of the APSR (ESAP Tokyo-2006)

Time	9:55AM-16:15PM Saturday 18th November
Venue	Rooms 301, 302, 303 and 304 Otemachi Sankei Plaza, Tokyo
Main Theme	Physiology in Respiriology - Classics, Updates and Frontiers
Organizing Committee	Takahide Nagase Akitoshi Ishizaka Kazuhisa Takahashi

- 09:55-10:00 **Opening and Welcome**  
by the Congress President, Yoshinosuke Fukuchi
- 10:00-10:45 **Effects of Expiratory Flow-limitation during Exercise in Normal Subjects**
  - 1) Exercise Performance and Dyspnea
  - 2) Respiratory Muscle Actions and Control
  - 3) CO<sub>2</sub> Elimination
  - 4) Cardiac Output and Energy Supplies to Working Musclesby Peter T. Macklem  
Yoshinosuke Fukuchi (Chair)
- 10:45-11:30 **A weak link in the Lung**  
by Joseph Milic-Emili  
Takahide Nagase (Chair)
- 11:30-12:15 **Pulmonary Gas Exchange**  
by Peter D. Wagner  
Akitoshi Ishizaka (Chair)
- 12:15-13:15 **Lunch** (*a complimentary lunchbox will be provided*)
- 13:15-14:00 **Small Airways Disease, Ventilation Inhomogeneity and Airway Hyperresponsiveness -What is the Link?**  
by Norbert Berend  
Takashi Horie (Chair)
- 14:00-14:45 **Obstructive Sleep Apnea: What is the Evidence for Vascular Pathogenesis?**  
by Mary Sau Man Ip  
Kazuhisa Takahashi (Chair)
- 14:45-15:30 **Emotion and Breathing**  
by Ikuo Honma  
Shoji Kudo (Chair)
- 15:30-15:50 **Commentary**  
by James G. Martin
- 15:50-16:15 **Commentary**  
by James C. Hogg

Supported by: Boehringer Ingelheim Co., Kyorin Seiyaku Co., and AstraZeneca Co.



## Message from the President ~ Educational Seminar of the APSR

### Message from the President Celebrating the launch of Educational Seminars of the APSR (ESAP) on the occasion of ESAP Tokyo 2006

It is gratifying to report to the members of the APSR that our Society is launching a series of educational seminars in respirology, under the name of ESAP, for the first time in its 20 year-history. ESAP was proposed to provide all members of the APSR with easily accessible educational events in various areas of respiratory science in different geographical regions, in addition to the annual congress of the APSR. This year we planned three ESAPs on different topics. The first ESAP was held in Chengdu in Sichuan, China on August 3-6, 2006. This ESAP Chengdu 2006 was entitled “COPD Symposium of the APSR” and was co-sponsored by the West China Hospital of Sichuan University as well as the Chinese Medical Association, Sichuan. Key lectures were given by Professor S. Rennard from the USA and five faculty members from the APSR (Drs. Y. Fukuchi, S. Kudoh, T. Williams, P. Punzal, F-Q Wen). This first ESAP was well attended by more than 500 Chinese colleagues, mainly from western regions of China. There were many lively discussions and exchanges of various opinions related to COPD management.

The second of the series, ESAP Tokyo 2006 is to be held on November 18, 2006 as a satellite symposium and is intended to facilitate appreciation of the significance of physiology in respirology in the APSR membership countries. The main theme is “Physiology in Respirology – Classical Concepts, Updates and Frontiers”. The international faculty consists of Drs. P. T. Macklem, J. Milic-Emili, P. D. Wagner, N. Berend, M. S. M. Ip, I. Honma, J. C. Martin and J. C. Hogg.

The third ESAP, ESAP Jakarta 2006, will be held on December 9-10 in Jakarta. The main focus of this seminar will be a hands-on seminar for endoscopic evaluation of respiratory diseases including BAL, thoroscopic approaches to pleural diseases. There will be eminent faculty members invited from Australia, Singapore and Japan in addition to Indonesian faculty.

All of these ESAPs are organized in close collaboration with individual national thoracic societies, and the APSR deeply appreciates their cooperation. This historic launch of the ESAP series was made possible only by very generous “unrestricted educational funds” donated by Boehringer Ingelheim Co., Kyorin Seiyaku Co. and Japan AstraZeneca Co. We are most grateful for this kind support enabling the APSR to look beyond new horizons in search of advances in respirology for the sake of all the membership, as well as all those who suffer from respiratory diseases.

Yoshinosuke Fukuchi  
President, APSR

Saturday November 18



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