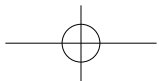
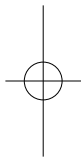
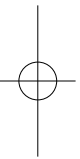
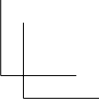
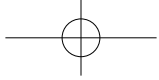




Tuesday  
November **21**





## Room H

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■ Meet the Expert 5 ■ 8:00-8:50

**Chair: Norbert Berend** (*The Woolcock Institute of Medical Research, Royal Prince Alfred Hospital, Australia*)

**ME-5** Closing Volume  
**Joseph Milic-Emili** (*Meakins-Christie Laboratories, McGill University, Montreal, Quebec, Canada*)

## Room I

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■ Meet the Expert 6 ■ 8:00-8:50

**Chair: Masakazu Ichinose** (*Third Department of Internal Medicine, Wakayama Medical University, Wakayama, Japan*)

**ME-6** The Relationship Between Small Airway Obstruction and Emphysema in COPD  
**James C. Hogg** (*University of British Columbia iCAPTURE Center, St. Pauls Hospital, Vancouver, Canada*)

## Room J

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■ Meet the Expert 7 ■ 8:00-8:50

**Chair: J. Paul Seale** (*Department of Pharmacology, The University of Sydney, Australia*)

**ME-7** Diagnosis and Treatment of Aspirin-induced Asthma  
**Ewa Nizankowska-Mogilnicka** (*Department of Pulmonary Diseases Jagiellonian University School of Medicine, Poland*)

## Room K

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■ Meet the Expert 8 ■ 8:00-8:50

**Chair: Minoru Kanazawa** (*Department of Respiratory Medicine, Saitama Medical University, Japan*)

**ME-8** Noninvasive Positive Pressure Ventilation: An Evidence-based Review  
**Dean R. Hess** (*Respiratory Care Department Laboratory and the Department of Anesthesia, Massachusetts General Hospital, and Harvard Medical School, USA*)

Tuesday November 21

## Room B-1

■ Symposium 4 ■ 9:00-11:20

### Update on the Pathogenesis and Therapy of COPD

**Chairs:** **Michiaki Mishima** (*Department of Respiratory Medicine, Kyoto University, Japan*)  
**Teresita De Guia** (*Pulmonary and Critical Care Medicine, Philippine Heart Center, Philippines*)

- S-4-1** Epidemiology of COPD in East Asia  
**Young Soo Shim** (*Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Seoul National University College of Medicine, Seoul, Korea*)
- S-4-2** Alveolar Cell Death and Senescence in the Pathogenesis of COPD  
**Kazutetsu Aoshiba** (*First Department of Medicine, Tokyo Women's Medical University, Japan*)
- S-4-3** Quantitative Assessment of Airway Remodeling and Emphysema in Patients with COPD  
**Yasutaka Nakano** (*Department of Respiratory Medicine, Shiga University of Medical Science, Japan*)
- S-4-4** What We May Miss in COPD Management - Pulmonary Rehabilitation  
**Ying Huang Tsai** (*Division of Pulmonary and Critical Care Medicine, Department of Medicine, Chang Gung Memorial Hospital Taipei, Taiwan, Chang Gung University, Taoyuan, Taiwan*)
- S-4-5** Novel Mechanisms of COPD  
**William MacNee** (*Department of Respiratory Medicine, University of Edinburgh, UK*)

## Room B-2

■ Symposium 5 ■ 9:00-11:20

### Preparedness for New Influenza

**Chairs:** **Shigeru Kohno** (*Nagasaki University Graduate School of Biomedical Sciences, Japan*)  
**Tawee Chotpitayasunondh** (*Queen Sirikit National Institute of Child Health, Department of Medical Services, Ministry of Public Health, Thailand*)

- S-5-1** Actions against Influenza of New Pandemic Strain Preparation of "Influenza Manual" at IMCJ Hospital  
**Akihiko Kawana** (*DCC. International Medical Center of Japan, Japan*)
- S-5-2** Preparation for New Influenza in Thailand  
**Tawee Chotpitayasunondh** (*Queen Sirikit National Institute of Child Health, Department of Medical Services, Ministry of Public Health, Thailand*)
- S-5-3** From SARS to Avian Influenza - What Have We Learnt about Pathogenesis of These Respiratory Infections?  
**John Nicholls** (*Department of Pathology, The University of Hong Kong, Pok Fu Lam, Hong Kong*)

Tuesday November 21

- S-5-4** Overview of the Current Situation of Avian Influenza A (H5N1) and the Risk of an Influenza Pandemic  
**Hitoshi Oshitani** (*Department of Virology, Tohoku University, Graduate School of Medicine, Japan*)
- S-5-5** Revising Experiences on H5N1 in Order to Manage New Influenza  
**Nguyen Duc Hien** (*Vietnam National Institute of Infectious and Tropical Diseases, Vietnam*)

## Room A

■ Workshop 2 ■ 9:00-11:20

### Update on Radiologic Correlation of Pulmonary Disease

**Chairs:** **Kiyoshi Murata** (*Department of Radiology, Shiga University of Medical Science, Japan*)  
**Jung Gi Im** (*Seoul National University Hospital, Korea*)

- W-2-1** CT Findings of Pulmonary Infection  
**Yeun-Chung Chang** (*National Taiwan University Hospital, Taipei, Taiwan*)
- W-2-3** Allergic Lung Diseases  
**Kyung Soo Lee** (*Department of Radiology, Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea*)
- W-2-4** HRCT-Pathologic Correlation in Chronic Bird Fancier's Lung  
**Satoshi Noma** (*Department of Radiology, Tenri Hospital, Japan*)
- W-2-5** Imaging in Airways Disease  
**David Milne** (*Chest Radiologist University of Auckland, New Zealand*)

## Room C-1

■ Oral Presentation 5 ■ 9:00-10:10

### Sleep Disordered Breathing and Respiratory Care

**Chairs:** **Hirohisa Toga** (*Department of Respiratory Medicine, Kanazawa Medical University, Japan*)  
**Indira Gurubhagavatula** (*University of Pennsylvania Medical Center, USA*)

- \*O-5-1** Sleep Apnea, Commercial Drivers and Fall-Asleep Crashes: Should Acceptance of Treatment Be Required for Employment?  
**Indira Gurubhagavatula** (*Center for Sleep and Respiratory Neurobiology, Division of Sleep Medicine, Department of Medicine, University of Pennsylvania Medical Center, USA/Pulmonary and Critical Care Section, Philadelphia VA Medical Center, Philadelphia, USA*)

[\*ATS Young Investigator Award]

Tuesday  
November 21

- O-5-2** Elevated Acylated Ghrelin and Treatment in Obstructive Sleep Apnea  
**Ken-ichi Takahashi** (*Department of Respiratory Medicine, Kyoto University Graduate School of Medicine, Kyoto, Japan*)
- O-5-3** The Mechanism of Obstructive Sleep Apnea-hypopnea Syndrome with Hypertension  
**Jin Zhang** (*Pulmonary Medicine, Affiliated Hospital, Ningxia Medical College, Yinchuan, Ningxia, China*)
- O-5-4** Plasma von Willebrand Factor and ADAMTS13 Activity in Patients with Obstructive Sleep Apnea Syndrome  
**Noriko Koyama** (*The Second Department of Internal Medicine, Nara Medical University, Nara, Japan*)
- O-5-5** Regional Approaches to Respiratory Diseases Problems in the Far East of Russia  
**Victor P. Kolosov** (*Far Eastern Scientific Center of Physiology and Pathology of Respiration, Blagoveschensk, Russia*)
- O-5-6** Long-term Survival and Action Programme for Improvement in Prognosis in HOT Patients  
**Yasushi Inoue** (*Division of Respiratory Diseases, Department of Internal Medicine, Jikei University School of Medicine, Tokyo, Japan*)
- O-5-7** Outcome of Non-invasive Ventilation on Unplanned Extubation in the Adult Intensive Care Unit  
**William E. del Poso** (*Division of Pulmonary and Critical Care Medicine, The Philippine Heart Center, The Philippines*)

## Room C-1

■ Oral Presentation 6 ■ 10:10-11:20

### Interstitial Lung Diseases & Pulmonary Circulation

**Chairs:** **Arata Azuma** (*Pulmonary Medicine, Nippon Medical School, Japan*)  
**Dong Soon Kim** (*Asan Medical Center - Ulsan University, Korea*)

- O-6-1** Expression of Hepatoma-derived Growth Factor in Tissues and Bronchoalveolar Lavage Fluids Obtained from Patients with Interstitial Lung Disease  
**Seiji Hayashi** (*Department of Internal Medicine, National Hospital Organization Kinki-Chuo Chest Medical Center, Osaka, Japan*)
- O-6-2** Clinical Analysis of 25 Cases with Biopsy-proven Cryptogenic Organizing Pneumonia  
**Hui-Ping Li** (*Department of Respiratory Diseases, Tongji University Affiliated Shanghai Pulmonary Hospital, Shanghai, China*)
- O-6-3** Incidence of Pulmonary Hypertension and Its Clinical Relevance In Patients with Idiopathic and Collagen Vascular Disease Associated Interstitial Pneumonias  
**Tomohiro Handa** (*The Department of Respiratory Medicine, Graduate School of Medicine, Kyoto University, Kyoto, Japan*)
- O-6-4** Clinical Characterization and Genetic Background in Familial Interstitial Pneumonia  
**Yasuhiro Setoguchi** (*Division of Respiratory Medicine, Tokyo Medical University Hospital, Tokyo, Japan*)

Tuesday November 21

- O-6-5** Prevention of Radiation-induced Pneumonitis by Recombinant Adenovirus-mediated Transferring of Soluble TGF- $\beta$  Type II Receptor Gene  
**Koichi Takayama** (*Research Institute for Diseases of the Chest, Kyushu University, Fukuoka, Japan*)
- O-6-6** Role of Angiogenic Factors in Abnormal Vascularization of Bronchiectasis  
**Chung-Ming Chu** (*Division of Respiratory Medicine, Department of Medicine & Geriatrics, United Christian Hospital, Hong Kong*)
- O-6-7** Pre-test Probability Scores in the Assessment of Pulmonary Embolism  
**Liu Jia Lin** (*Department of Respiratory Medicine, Ruijin Hospital, Shanghai Jiao Tong University, China*)

## Room A

■ Luncheon Seminar 7 ■ 12:40-13:30

**Chair: Ken Ohta** (*Division of Respiratory Medicine, Department of Medicine, Teikyo University School of Medicine, Japan*)

- LS-7** Unmet Needs in Asthma : Filling the Gap  
**Carlos E. Baena-Cagnani** (*Immunology and Respiratory Medicine, Postgraduate Department of the Faculty of Medicine, Catholic University of Cordoba, Argentina*)

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## Room B-1

■ Luncheon Seminar 8 ■ 12:40-13:30

**Chair: Motoharu Ohi** (*Director of the Sleep Medical Care Center, Osaka Kaisei Hospital, Japan*)

- LS-8** Sleep in COPD and the Role of Noninvasive Ventilation  
**Nicholas S. Hill** (*Division of Pulmonary, Critical Care and Sleep Medicine Tufts-New England Medical Center, Tufts University School of Medicine*)

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## Room B-2

■ Luncheon Seminar 9 ■ 12:40-13:30

**Chair: Jiro Fujita** (*Department of Medicine and Therapeutics, Control and Prevention of Infectious Diseases, Faculty of Medicine, University of the Ryukyus, Japan*)

- LS-9** Management of Patients with Pulmonary *Mycobacterium Avium* Complex (MAC)  
**Naoki Hasegawa** (*Division of Pulmonary Medicine, Keio University School of Medicine, Japan*)

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Tuesday November 21

## Room C-1

■ Luncheon Seminar 10 ■ 12:40-13:30

**Chair: Yongyudh Ploysongsang** (*Department of Medicine, Bumrungrad Hospital, Thailand*)

**LS-10** Science of Lung Auscultation  
**Hans Pasterkamp** (*Department of Pediatrics and Child Health, University of Manitoba*)

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## Room C-2

■ Luncheon Seminar 11 ■ 12:40-13:30

**Chair: Sohei Makino** (*Dokkyo University School of Medicine, WHO Collaborating Centre for Prevention and Control of Chronic Respiratory Disease, Japan*)

**LS-11** Reassessment of Theophylline: Its Role in Asthma Management  
**Makoto Nagata** (*Department of Respiratory Medicine, Saitama Medical School, Japan*)

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## Room D

■ Luncheon Seminar 12 ■ 12:40-13:30

**Chair: Michiaki Mishima** (*Department of Respiratory Medicine, Graduate School of Medicine, Kyoto University, Japan*)

**LS-12** Roles of Long-acting Bronchodilators in COPD  
**Kazuto Hirata** (*Division of Respiratory Medicine, Graduate School of Medicine, Osaka City University, Japan*)

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## Room E

■ Luncheon Seminar 13 ■ 12:40-13:30

**Chair: Ichiro Kawase** (*Department of Respiratory Medicine, Allergy and Rheumatic Diseases, Osaka University Graduate School of Medicine, Japan*)

**LS-13** Molecular Targeted Therapy for NSCLC -Current and Future-  
**Seiji Yano** (*Department of Respiratory Medicine and Rheumatology, Tokushima University Hospital, Japan*)

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## Room A

■ ERS Session ■ 13:40-15:40

**Chair: William MacNee** (*Department of Respiratory Medicine, University of Edinburgh, UK*)

- ERS-1** Epidemiology of Asthma  
**Giovanni Viegi** (*Director of Research, Head of Pulmonary Environmental Epidemiology Unit at the National Research Council (CNR) Institute of Clinical Physiology, 2005-06 President European Respiratory Society (ERS)*)
- ERS-2** Occupational Lung Diseases: A European Perspective  
**Benoit Nemery** (*Research Unit of Lung Toxicology - K.U.Leuven, Belgium*)
- ERS-3** The Task Force on Simple Spirometry of the Forum of International Respiratory Societies  
**Marc Zelter** (*Université Pierre et Marie Curie, APHP, UPRES 2397 and FIRS, France*)
- ERS-4** The New ERS-ESCMID Guidelines for LRTIs Management: Treatment Indications and More  
**Francesco Blasi** (*Institute of Respiratory Diseases, University of Milan, IRCCS Policlinico Milan, Italy*)
- ERS-5** Novel Concepts and Therapeutic Concepts in Pulmonary Fibrosis  
**Monica Spiteri** (*Directorate of Respiratory Medicine, University Hospital of North Staffordshire/ Keele University, Staffordshire, UK*)

## Room A

■ GARD Session ■ 15:50-16:50

**Chair: Nan-Shan Zhong** (*Guangzhou Institute of Respiratory Diseases, China*)

- GARD-1** World Health Organization Global Alliance Against Chronic Respiratory Diseases (GARD)  
**Jean Bousquet** (*GARD Chairman*)
- GARD-2** ICC Global Opinion Survey of Unmet COPD Patient Needs  
**John W. Walsh** (*President and CEO, Alpha-1 Foundation, USA*)

Tuesday November 21

## Room B-2

■ Symposium 6 ■ 15:20-16:50

### Recent Advances in Lung Cancer Research

**Chairs:** **Hiromi Wada** (*Department of Thoracic Surgery, Kyoto University Hospital, Japan*)  
**W. Michael Alberts** (*American College of Chest Physicians / H. Lee Moffitt Cancer Center, USA*)

- S-6-1** Molecular Factors in Lung Cancer Treatment  
**Kwun M. Fong** (*Thoracic physician, The Prince Charles Hospital, Department of Thoracic Medicine, Asocciate Professor, University of Queensland, Brisbane, Australia*)
- S-6-2** Current Status and Perspective on Surgical Treatment of Lung Cancer  
**Makoto Sonobe** (*Department of Thoracic Surgery, Kyoto University Hospital, Japan*)
- S-6-3** Follow-Up and Surveillance of the Patient with Lung Cancer: What Do you Do after Surgery?  
**W. Michael Alberts** (*Chief Medical Officer H. Lee Moffitt Cancer Center, Professor of Medicine and Oncology, Department of Interdisciplinary Oncology, University of South Florida College of Medicine, Tampa, Florida, USA*)

## Room B-1

■ Mini Symposium 1 ■ 13:40-15:10

### Tuberculosis in Asia Today: Challenges and Development Goals

**Chairs:** **Nobukatsu Ishikawa** (*The Research Institute of Tuberculosis Japan Anti-Tuberculosis Assosiation, Japan*)  
**Faisal Yunus** (*Department of Pulmonary Disease, Faculty of Medicine, University of Indonesia, Indonesia*)

- MS-1-1** Situation of Tuberculosis Control and Challenges toward the Millennium Development Goal in China  
**Xiaomei Wang** (*National Center for TB Control and Prevention, Chinese Center for Disease Control and Prevention, China*)
- MS-1-2** Management of Tuberculosis in HIV Coinfection Patients  
**Charoen Chuchottaworn** (*Division of Respiratory Medicine, Chest Disease Institute, Thailand*)
- MS-1-3** Tuberculosis in Intermediate Burden Countries: Aging and Urban Problems  
**Seiya Kato** (*Research Institute of Tuberculosis, Japan*)

Tuesday November 21

## Room B-1

■ Mini Symposium 2 ■ 15:20-16:50

### Update on Pulmonary Arterial Hypertension

**Chairs:** **Hiroshi Kimura** (*Second Department of Internal Medicine, Nara Medical University, Japan*)

**Lewis J. Rubin** (*University of California, San Diego School of Medicine, USA*)

- MS-2-1** The Frequency of Positive Antinuclear Antibodies (ANA) is Low in Patients with Idiopathic and Familial Pulmonary Arterial Hypertension (I/F-PAH) who have TGF-beta Superfamily Receptor Gene Mutations  
**Norifumi Nakanishi** (*Division of Cardiology, Department of Medicine, and Department of Bioscience National Cardiovascular Center Suita, Osaka, Japan*)
- MS-2-2** Pulmonary Vascular Diseases in China, A Critical Issue  
**Chen Wang** (*Beijing Institute of Respiratory Medicine, Beijing Chao-Yang Hospital, Capital University of Medical Sciences, China*)
- MS-2-3** Pathogenesis, Pathophysiology and Treatment of Pulmonary Artery Hypertension  
**Lewis J. Rubin** (*University of California, San Diego School of Medicine, USA*)

## Room B-2

■ Mini Symposium 3 ■ 13:40-15:10

### Environmental and Occupational Lung Disease

**Chairs:** **Mitsuru Munakata** (*Department of Pulmonary Medicine, School of Medicine, Fukushima Medical University, Japan*)

**Chong-Kin Liam** (*Department of Medicine, Faculty of Medicine, University of Malaya, Malaysia*)

- MS-3-1** A Study of Potential Risk Factors for COPD in China  
**Pixin Ran** (*Guangzhou Institute of Respiratory Disease, Guangzhou Medical College, China*)
- MS-3-2** Air Pollution and Asthma: A Lesson from Experimental Models  
**Kaoru Hamada** (*Department of Internal Medicine II, Nara Medical University, Japan*)
- MS-3-3** Confirming the Diagnosis of Occupational Asthma  
**Keng Leong Tan** (*Department of Respiratory and Critical Care Medicine, Singapore General Hospital, Singapore*)

Tuesday  
November 21

■ Oral Presentation 7 ■ 13:40-14:50

## Bronchial Asthma & COPD I

**Chairs:** **Shu Hashimoto** (*Division of Respiratory Medicine, Department of Internal Medicine, Nihon University School of Medicine, Japan*)

**Monica Kraft** (*Duke Asthma, Allergy and Airway Center, Duke University Medical Center, USA*)

- O-7-1** Anti-inflammatory Effects of Glycogen Synthase Kinase-3 $\beta$  Inhibitor in A Mouse Asthma Model  
**W.S. Fred Wong** (*Department of Pharmacology, Yoo Loo Lin School of Medicine and Immunology Program, National University of Singapore, Singapore*)
- O-7-2** Macrolide Attenuates Mucus Hypersecretion of Rat Bronchial Epithelia Through Inactivation of NF-kappa B  
**Fu-Qiang Wen** (*Department of Respiratory Medicine, West China Hospital of Sichuan University, China*)
- O-7-3** Decreased Nrf2 Expression in Peripheral Lungs of Smokers with Chronic Obstructive Pulmonary Disease (COPD)  
**Masaru Suzuki** (*First Department of Medicine, Hokkaido University School of Medicine, Sapporo, Japan*)
- O-7-4** A Potent Antiangiogenic Factor, Endostatin Prevents the Development of Asthma in a Murine Model  
**Yasue Suzaki** (*The Second Department of Internal Medicine, Nara Medical University, Nara, Japan*)
- O-7-5** Constitutive, but not Transient, Overproduction of Interleukin-18 in the Lungs Results in Emphysema: A New COPD Mouse Model  
**Tomoaki Hoshino** (*First Department of Internal Medicine, University of Kurume, Fukuoka, Japan*)
- O-7-6** The Effect of *in vivo* Fluticasone on *ex vivo* Rhinovirus induced Inflammation in Alveolar Macrophages from Asthmatic Subjects  
**Brian G Oliver** (*Department of Pharmacology, The University of Sydney, Sydney, Australia*)
- O-7-7** Cytokine Expression in Exhaled Breath Condensate Measured by Protein Array: Correlation with Physiological Properties in Asthmatic Patients  
**Kazuto Matsunaga** (*The Third Department of Internal Medicine, Wakayama Medical University, School of Medicine, Wakayama, Japan*)

Tuesday November 21

## Room C-1

■ Oral Presentation 8 ■ 14:50-15:50

### Bronchial Asthma & COPD II

**Chairs:** **Atsushi Nagai** (*First Department of Medicine, Tokyo Women's Medical University, Japan*)

**Parameswaran Nair** (*Department of Medicine, Division of Respiriology, McMaster University, Canada*)

- O-8-1** Circulating Adiponectin in Patients with Chronic Obstructive Pulmonary Disease  
**Koichi Tomoda** (*The Second Department of Internal Medicine, Nara Medical University, Nara, Japan*)
- O-8-2** Induced Sputum in Asthma: Patient Characteristics Associated with Successful Induction  
**Hirofumi Matsuoka** (*Respiratory Medicine, Kyoto University, Kyoto, Japan*)
- O-8-3** Phenotyping of Chronic Obstructive Pulmonary Disease Based Upon Computed Tomography Findings  
**Masaru Hasegawa** (*First Department of Medicine, Hokkaido University School of Medicine, Sapporo, Japan*)
- O-8-4** Survey of Asthma Insights and Control in Pakistan (AIRIP)  
**Paul W Jones** (*Respiratory Medicine, St George's, University of London, UK*)
- O-8-5** Trends in COPD Mortality in the Asia Pacific (AP) Region  
**Wan C Tan** (*iCapture Centre, University of British Columbia, St Paul's Hospital, Canada*)
- \*O-8-6** Use of Sputum Cell Counts to Individualize Therapy of Airway Diseases  
**Parameswaran Nair** (*Department of Medicine, Division of Respiriology, McMaster University, Canada*)

[\*ATS Young Investigator Award]

## Room C-1

■ Oral Presentation 9 ■ 15:50-16:50

### Bronchial Asthma & COPD III

**Chairs:** **Keishi Kubo** (*Department of Medicine, Shinshu University Medical School, Matsumoto, Japan*)

**Richard Li-Cher Loh** (*International Medical University, Kuala Lumpur, Malaysia*)

- O-9-1** Effects of Salmeterol in Patients with Persistent Asthma Receiving Inhaled Corticosteroid Plus Theophylline  
**Hiromasa Inoue** (*Research Institute for Diseases of the Chest, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan*)

Tuesday  
November 21

- O-9-2** The TOwards a Revolution in COPD Health (TORCH) Study: Salmeterol/Fluticasone Propionate Reduces the Rate of Exacerbations over Three Years  
**Jørgen Vestbo** (*University of Manchester, UK and University of Copenhagen, Denmark*)
- O-9-3** Improved Asthma Symptoms and PEFR in Moderate Persistent Asthma Patients with GERD. The Role of Proton Pump Inhibitor  
**Agus Dwi Susanto** (*Department of Respiratory Medicine, Faculty of Medicine, University of Indonesia, Jakarta, Indonesia*)
- O-9-4** Is GERD Related to COPD? The Potential Role of Chronic Mucus Hypersecretion  
**Zhenying Cao** (*Department of Geriatrics, Rui Jin Hospital affiliated to Medical College of Shanghai Jiaotong University, Shanghai, China*)
- O-9-5** Is Compliance with ICS Treatment Increased when a MDI Canister with Audible and Visual Reminder Functions is Used?  
**Thomas Charles** (*P3 Research, Wellington, New Zealand*)
- O-9-6** The Impact of Management Programs on Clinical Outcomes in COPD  
**T.K. Lim** (*Department of Medicine, National University Hospital, Singapore*)

## Main Hall

■ Evening Symposium 6 ■ 17:00-19:00

### Affecting the Mortality in COPD: Is the Dream Becoming a Reality?

**Chair: Yoshinosuke Fukuchi** (*Department of Respiratory Medicine, Juntendo University, Japan/Congress President, APSR2006*)

- ES-6-1** COPD: A Multi-component Disease  
**Neil Barnes** (*London Chest Hospital, UK*)
- ES-6-2** What Makes a Landmark Trial?  
**Jørgen Vestbo** (*University of Manchester, UK and University of Copenhagen, Denmark*)
- ES-6-3** Can We Help COPD Patients Feel Better and Live Longer?  
**Peter Calverley** (*Clinical Service Centre, University Hospital Aintree, UK*)
- ES-6-4** Is the Dream Becoming a Reality?  
**Christine Jenkins** (*Department of Respiratory Medicine, Concord Hospital, Australia*)

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Tuesday November 21

## Room A

■ Evening Symposium 7 ■ 17:00-19:00

### Chronic Cough: Pathogenesis and Treatment

**Chairs:** **K. Fan Chung** (*Respiratory Medicine, National Heart & Lung Institute, Imperial College, UK*)

**Masaki Fujimura** (*Respiratory Medicine, Cellular Transplantation Biology, Kanazawa University Graduate School of Medicine, Japan*)

- ES-7-1** New Approach to Understanding the Pathogenesis of Cough  
**K. Fan Chung** (*Respiratory Medicine, National Heart & Lung Institute, Imperial College, UK*)
- ES-7-2** Eosinophilic Bronchitis and Chronic Cough  
**Parameswaran Nair** (*McMaster University, Canada Research Chair in Airway Regulation & Inflammation, Firestone Institute for Respiratory Health St. Joseph's Healthcare, Hamilton, Canada*)
- ES-7-3** Persistent Cough in Nasal and Sinus Diseases  
**Kensei Naito** (*Department of Otolaryngology, Fujita Health University, School of Medicine, Aichi, Japan*)
- ES-7-4** Management of Chronic Persistent Cough  
**Akio Niimi** (*Department of Respiratory Medicine, Graduate School of Medicine, Kyoto University, Japan*)

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## Room B-1

■ Evening Symposium 8 ■ 17:00-19:00

### Acute Lung Injury and Role of Neutrophil Elastase

**Chairs:** **Shoji Kudoh** (*Department of Pulmonary Medicine, Infection and Oncology Nippon Medical School, Japan*)

**Toshihiro Nukiwa** (*Department of Pulmonary Biology, Bioinformatics and Medicine, Respiratory Medicine and Translational (Research Clinic) Institute of Development, Aging and Cancer, Tohoku University, Japan*)

- ES-8-1** Over View  
**Akitoshi Ishizaka** (*Division of Pulmonary Medicine, Department of Medicine, Keio University School of Medicine, Japan*)
- ES-8-2** Effects of Neutrophil Elastase Inhibitor in Acute Lung Injury  
**Satoru Hashimoto** (*Department of Intensive Care and Anesthesiology, Kyoto Prefectural University of Medicine, Japan*)
- ES-8-3** Effects of Neutrophil Elastase Inhibitor in Surgical Patients  
**Yuko Kitagawa** (*Department of Surgery, Keio University School of Medicine, Japan*)

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## Room D

■ Evening Symposium 9 ■ 17:00-19:00

### Modern Treatment of RTI with Moxifloxacin, a New Respiratory Quinolone

**Chair: Shigeru Kohno** (*Department of Molecular Microbiology & Immunology, Nagasaki University Graduate School of Biomedical Sciences, Japan*)

- ES-9-1** The Positioning of Respiratory Quinolones in Japan - Isolated Bacteria from RTI and Sensitivity to Antibiotics-  
**Koichi Izumikawa** (*Second Department of Internal Medicine, Nagasaki University School of Medicine, Japan*)
- ES-9-2** The Need for Potent New Drugs in Asia  
**Po-Ren Hsueh** (*Departments of Laboratory Medicine and Internal Medicine, College of Medicine, National Taiwan University, Taiwan*)
- ES-9-3** The Efficacy of Moxifloxacin in RTI  
**Ronald F. Grossman** (*University of Toronto, Department of Medicine, Credit Valley Hospital, Mississauga, Ontario, Canada*)
- ES-9-4** Safety of Fluoroquinolones  
**Peter Ball** (*School of Biomedical Sciences, University of St. Andrews, UK*)

**Discuss the general item of using the best antibiotic directly at first, in this way preventing resistances and costs.**

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## Room B-2

■ Satellite Seminar 2 ■ 17:00-18:00

**Chair: Kazuhiko Nakagawa** (*Department of Medical Oncology, Kinki Universtiy School of Medicine, Japan*)

- SS-2-1** Optimum Treatment for Advanced Lung Cancer  
**Nobuyuki Yamamoto** (*Division of Thoracic Oncology, Shizuoka Cancer Center Hospital, Japan*)
- SS-2-2** UGT1A1 Molecular Assay for Irinotecan Toxicity  
**Yuichi Ando** (*Department of Clinical Oncology and Chemotherapy, Nagoya University Hospital, Japan*)

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Tuesday November 21



## Room C-1

■ Satellite Seminar 3 ■ 17:00-18:00

**Chair: Hajime Goto** (*Department of Pulmonary Medicine, Kyorin University of Medicine, Japan*)

- SS-3-1** Clinikoradiological Diagnosis of Respiratory Infections: Estimate of Pathogens by Radiological Findings and the Strategy for Treatment  
**Jiro Fujita** (*Department of Medicine and Therapeutics, Control and Prevention of Infectious Diseases (First Department of Internal Medicine), Faculty of Medicine, University of the Ryukyus, Japan*)

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## Event Hall

■ Poster Symposium 3  
■ Viewing Time 10:00-11:30 Discussion Time 11:30-12:30

### COPD - Clinical Aspects

\*The Speakers should be at their posters during the viewing period: **10:00-11:30**.

\*The Speakers will be required to follow the Chairs' instructions during the discussion time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Nan-Shan Zhong** (*Guangzhou Institute of Respiratory Diseases, China*)  
**Richard Beasley** (*Medical Research Institute of New Zealand, New Zealand*)

- PS-3-1** Relationship between GOLD Stage 0 and Development of COPD  
**Takashi Yamane** (*The Department of Internal Medicine, Yoshijima Hospital, Hiroshima, Japan*)
- PS-3-2** Nine-year Cumulative Incidence of COPD in Japanese Males and the Decline in Forced Expiratory Volume in One Second  
**Masaru Nishitsuji** (*Internal Medicine, Kouseiren Takaoka Hospital, Toyama, Japan*)
- PS-3-3** Representation of Intralobular Remodeling in the Early Stage of Emphysema using Synchrotron Radiation CT  
**Hirohiko Ikura** (*The Department of Internal Medicine and Radiology, Watanabe-Naika Hospital, Ehime, Japan*)
- PS-3-4** Alveolar Dyscontraction: A Novel Concept for the Functional Disorder of the Pulmonary Emphysema  
**Takashi Kijima** (*Department of Respiratory Diseases, Graduate School of Medicine, Osaka University, Japan*)
- PS-3-5** Utilization of Fiber Grating Vision Sensor for the Assessment of Pulmonary Functions in COPD  
**Shuko Tsujimura** (*Division of Pulmonary Medicine, Keio University School of Medicine, Tokyo, Japan*)
- PS-3-6** Iodine-123-metaiodobenzylguanidine(<sup>123</sup>I-MIBG) Scintigraphic Assessment of Pulmonary Vascular Status in Patients with COPD  
**Tomonobu Koizumi** (*First Department of Internal Medicine, Shinshu University, Nagano, Japan*)

Tuesday  
November 21

- PS-3-7** Bacterologic Pattern in Acute Exacerbation COPD Patients in Six Months at Persahabatan Hospital  
**Fathiyah Isbaniah** (*Department of Pulmonology and Respiratory Medicine Faculty of Medicine, University of Indonesia, Indonesia*)
- PS-3-8** The Towards a Revolution in COPD Health (TORCH) Study: Salmeterol/Fluticasone Propionate Improves Survival in COPD Over Three Years  
**Peter Calverley** (*University Hospital Aintree, Liverpool, UK*)
- PS-3-9** The Efficacy and Safety of Salmeterol 50µg/Fluticasone Propionate 500µg Combined via Accuhaler™ in Chinese Patients with Chronic Obstructive Pulmonary Disease  
**Nan-Shan Zhong** (*Guangzhou Respiratory Diseases, The First Affiliated Hospital of Guangzhou Medical College, China*)
- PS-3-10** Comparison of Bronchodilator Properties between Inhaled and Transdermal β2-Stimulants  
**Tsunahiko Hirano** (*Third Department of Internal Medicine, Wakayama Medical University, School of Medicine, Wakayama, Japan*)
- PS-3-11** Respiratory Muscle Function in COPD Patients at Siriraj Hospital  
**Suphagaphan Ratanamaneechat** (*Division of Respiration and Tuberculosis, Department of Internal Medicine, Siriraj Hospital, Mahidol University, Thailand*)
- PS-3-12** Effects of Nutritional Modification on Anthropometry and Lung Functions of COPD Patients  
**Kazi S Bennoor** (*National Institute of Diseases of the Chest & Hospital, Mohakhali, Dhaka, Bangladesh*)
- PS-3-13** The Acute Effects of Oxygen Therapy on Cognitive and Driving Performance in Hypoxaemic COPD  
**Jeffrey J. Pretto** (*Department of Respiratory & Sleep Medicine, Austin Hospital, Heidelberg, Victoria, Australia*)
- PS-3-14** The Effects of Lung Volume Reduction Surgery on Ventilatory Response for CO<sub>2</sub> in Pulmonary Emphysema  
**Takahige Kuraki** (*Division of Respiratory Medicine, Department of Internal Medicine, Fukuoka University School of Medicine, Fukuoka, Japan*)

## Event Hall

■ Poster Symposium 4

■ Viewing Time 10:00-11:30 Discussion Time 11:30-12:30

### Immunopathogenesis of Pulmonary Infection

\*The Speakers should be at their posters during the viewing period: **10:00-11:30**.

\*The Speakers will be required to follow the Chairs' instructions during the discussion time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Yoichi Hirakata** (*Second Department of Internal Medicine, Nagasaki University School of Medicine and Dentistry, Japan*)  
**Kwen-Tay Luh** (*College of Medicine, National Taiwan University, Taiwan*)

Tuesday November 21

- PS-4-1** Usefulness of Whole-blood Interferon-gamma Assay and Interferon-gamma Enzyme-linked Immunospot Assay in the Diagnosis of Active Pulmonary Tuberculosis  
**Young Ae Kang** (*Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine and Lung Institute, Seoul National University College of Medicine, Seoul, Korea*)
- PS-4-2** The Effect of Treatment of Latent TB Infection on T-cell Interferon Gamma Response to ESAT-6 and CFP-10 Antigens  
**S H Gan** (*TB Control Unit, Tan Tock Seng Hospital, Singapore*)
- PS-4-3** Legionella Pneumophila that Lacks FlaA Protein Can Grow within Macrophages from Mice with Intact *Naip5* Gene  
**Morikazu Akamine** (*The First Department of Internal Medicine, University of Ryukyu, Okinawa, Japan*)
- PS-4-4** Interferon- $\gamma$  is Critical for  $V\alpha 14+$  Natural Killer T Cell-mediated Host Defense against Streptococcus Pneumoniae Infection in Murine Lungs  
**Masashi Nakamatsu** (*The First Department of Internal Medicine, University of the Ryukyus, Okinawa, Japan*)
- PS-4-5** Surfactant Protein (SP)-A Inhibits *M. tuberculosis* (*M. tb*) Growth by Direct Binding with Pathogens  
**Seiji Murakami** (*The Third Department of Internal Medicine, Sapporo Medical University School of Medicine, Sapporo, Japan*)
- PS-4-6** The Effect of Clara Cell Secretory Protein in Mycobacterium Avium Infection  
**Masaki Fujita** (*Research Institute for Diseases of the Chest, Graduate School of Medical Sciences, Kyushu University, Japan*)
- PS-4-7** Strain-specific Protective Immunity in the Lung after Repeated Airway Challenges by Non-typeable Haemophilus Influenzae in a Mouse Model  
**Kazunori Oishi** (*Department of Special Pathogens, International Research Center for Infectious Diseases, Research Institute for Microbial Diseases, Osaka University, Japan*)
- PS-4-8** Temporal Changes in Cytokine/Chemokine Profiles and Pulmonary Involvement in Severe Acute Respiratory Syndrome (SARS)  
**Jung-Yien Chien** (*Department of Internal Medicine, National Taiwan University Hospital Yun-Lin Branch, Douliu, Taiwan*)
- PS-4-9** Development of Vaccines and Passive Immunotherapy against SARS Corona Virus using Mouse and SCID-PBL/hu Mouse Models  
**Satomi Hashimoto** (*Clinical Research Center, National Hospital Organization, Kinki-Chuo Chest Medical Center, Sakai, Osaka, Japan*)



Tuesday November 21

■ Poster Presentation 1

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Lung Cancer, Basic Science I

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Akihiko Gemma** (*Department of Internal Medicine, Nippon Medical School, Japan*)

**ShouWei Han** (*Division of Pulmonary, Allergy and Critical Care Medicine, Emory University School of Medicine, USA*)

- P-2-1** The Expression of Survivin, Fas/FasL and P53 in Lung Carcinoma  
**Handong Jiang** (*Department of Pulmonology, The Affiliated Hospital of Medical College, Qingdao University, Shandong, China*)
- P-2-2** Absence of CD9 Enhances Integrin-dependent Motility, Survival, and Matrix Metalloproteinase-2 Production in Small Cell Lung Cancer Cells  
**Isao Tachibana** (*Department of Respiratory Medicine, Allergy and Rheumatic Diseases, Osaka University Graduate School of Medicine, Osaka, Japan*)
- P-2-3** PPAR $\beta/\delta$  Agonist Inhibits PTEN Expression in Human Lung Carcinoma Cells through PPAR $\beta/\delta$ -independent Signal Pathways: The Involvement of NF- $\kappa$ B  
**ShouWei Han** (*Emory University School of Medicine USA*)
- P-2-4** Altered Gene Expression during Long-term Cisplatin Exposure in a Human Squamous-cell Carcinoma Cell Line  
**Yuichi Takiguchi** (*Department of Respiriology, Chiba University Graduate School of Medicine, Japan*)
- P-2-5** Gefitinib (IRESSA) -sensitive Lung Cancer Cell Lines Show Phosphorylation of Akt without Ligand Stimulation  
**Rintaro Noro** (*Department of Pulmonary Medicine/Infection and Oncology, Nippon Medical School, Tokyo, Japan*)
- P-2-6** The Role of Ca<sup>2+</sup> on the Rhein-induced Apoptosis via Caspase-3 Activation in Human Lung Cancer A-549 Cells  
**Shinn-Jye Liang** (*Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, China Medical University Hospital, Taiwan*)
- P-2-7** Interferon alpha/beta Receptor as a Novel Serological Marker for Lung Cancer  
**Sonosuke Tanaka** (*Department of Molecular and Internal Medicine, Graduate School of Biomedical Sciences, University of Hiroshima, Hiroshima, Japan*)
- P-2-8** The PNA-LNA PCR Clamp as a Feasible and Reliable System to Screen the EGFR Mutation in Clinical Practice  
**Tomoaki Tanaka** (*Department of Respiratory Medicine, Saitama Medical School, Saitama, Japan*)

Tuesday November 21

- P-2-9** The Gefitinib-sensitizing Mutant EGFR Enables Transformation in a Ligand-dependent Manner  
**Toru Kumagai** (*Department of Respiratory Medicine, Allergy and Rheumatic Diseases, Osaka University Graduate School of Medicine, Japan*)
- P-2-10** Heme Oxygenase-1 via Transcriptional Activation of Nrf2 Attenuates Apoptosis in A549 Lung Cancer Cells  
**Euntaik Jeong** (*Department of Internal Medicine, Wonkwang University Hospital, Iksan, Korea*)

## Event Hall

- Poster Presentation 2  
 ■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Lung Cancer, Basic Science II

- \*The Speakers should be at their posters during the viewing period: 11:00-11:30.*  
*\*The Speakers will be required to display and present their paper during the presentation time: 11:30-12:30.*  
*\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".*

**Chairs:** **Yasuo Saijo** (*Department of Molecular Medicine, Tohoku University Graduate School of Medicine, Japan*)  
**Bing Lam** (*Queen Mary Hospital, Hong Kong*)

- P-2-11** Gene Expression Profile of Lung Cancer Cells Following Photodynamic Therapy  
**Woo Jin Kim** (*Department of Internal Medicine, College of Medicine, Kangwon National University, Chunchon, Korea*)
- P-2-12** Combinational Effects of 9-cis-RA and 8-cl-cAMP on Apoptosis and Molecular Mechanisms of Apoptosis in Lung Cancer Cells  
**Yi Xiang** (*The Department of Respiratory, Medical College of Shanghai Jiaotong University Affiliated Ruijin Hospital, Shanghai, China*)
- P-2-13** Src Tyrosine Kinase Mediate the Impact of Epidermal Growth Factor Stimulation on Proliferation and Invasion of Lung Adenocarcinoma Cells  
**Rui Zheng** (*Department of Respiratory Internal Medicine, First Affiliated Hospital, Institute of Respiratory Disease, China Medical University, Shenyang, China*)
- P-2-14** Effective Detection of the Epidermal Growth Factor Receptor Mutation by the Peptide Nucleic Acid-locked Nucleic Acid PCR Clamp  
**Sakuo Hoshi** (*Doai Memorial Hospital, Tokyo, Japan*)
- P-2-15** A Rapid Polymerase Chain Reaction -based Method for Epidermal Growth Factor Receptor Mutation Screening  
**Miyako Takata** (*Division of Medical Oncology and Molecular Respiriology, Faculty of Medicine, Tottori University, Yonago, Japan*)
- P-2-16** Follistatin Suppresses the Production of Experimental Multiple-organ Metastasis by Small-cell Lung Cancer Cells in NK-cell Depleted SCID Mice  
**Hirokazu Ogino** (*Department of Internal Medicine and Molecular Therapeutics, University of Tokushima Graduate School, Tokushima, Japan*)

Tuesday November 21

- P-2-17** Tumor Targeting Carboxylesterase Fused with Anti CEA scFv Improve the Anticancer Effect with a Less Toxic Dose of Irinotecan  
**Junko Yoshikawa** (*Research Institute for Diseases of the Chest, Kyushu University, Fukuoka, Japan*)
- P-2-18** Inhibition of Dishevelled in Wnt Pathway Suppressed the Cell Growth of Mesothelioma  
**Kazutsugu Uematsu** (*Division of Clinical Oncology, Tokai University School of Medicine, Kanagawa, Japan*)
- P-2-19** RB Phosphorylation Status is Important Determinant of the Sensitivity to Paclitaxel in Non Small Lung Cancer Cells  
**Hisashi Suyama** (*Division of Medical Oncology and Molecular Respiriology, Faculty of Medicine, Tottori University, Tottori, Japan*)
- P-2-20** Osteopontin Induces Chemo-resistance in SCLC Cell Line  
**Tao Gu** (*Department of Respiratory Medicine, Juntendo University School of Medicine, Tokyo, Japan*)

## Event Hall

- Poster Presentation 3
- Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Lung Cancer, Basic Science III

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Koichi Takayama** (*Research Institute for Diseases of the Chest, Kyushu University, Japan*)  
**Pan-Chyr Yang** (*Department of Internal Medicine, National Taiwan University Hospital, Taiwan*)

- P-2-21** Intra-tracheal Delivery of Mesenchymal Stem Cells Expressing Fractalkine Inhibits Lung Metastases  
**Hong Xin** (*Department of Molecular Medicine, Tohoku University Graduate School of Medicine, Sendai, Japan*)
- P-2-22** Expression of Osteopontin in Primary Bronchogenic Carcinoma and its Clinical Significance  
**Shuyu Gui** (*Department of Respiratory Medicine and Laboratory of Molecular Biology, Anhui Medical University, Hefei, China*)
- P-2-23** Role of Osteopontin and  $\alpha v$ -integrin in Tumor Angiogenesis of Lung Cancer  
**Ri Cui** (*Department of Respiratory Medicine, Juntendo University, School of Medicine, Tokyo, Japan*)
- P-2-24** Overexpression of Fucosyltransferase IV Gene Leads to High Potential of Metastasis in Lung Cancer  
**Chong-Jen Yu** (*Department of Internal Medicine, National Taiwan University Hospital, Taipei, Taiwan*)

Tuesday November 21

- P-2-25** Retroviral Expression Screening of Oncogenes in Primary Non-small-cell Lung Cancer  
**Manabu Soda** (*Division of Pulmonary Medicine, Department of Medicine, Jichi Medical University, Tochigi, Japan*)
- P-2-26** Infectivity Enhanced, hTERT Promoter-based Conditionally Replicative Adenoviruses are Useful for SCLC Treatment  
**Junji Uchino** (*Research Institute for Diseases of the Chest, Kyushu University, Fukuoka, Japan*)
- P-2-27** Association of p53 Codon 72 Polymorphism with Risk of Lung Cancer in Taiwan  
**Yu-Lin Tsai** (*Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, China Medical University Hospital, Taichung, Taiwan*)
- P-2-28** Different Methylation Status of 9p21 Gene Cluster between Central and Peripheral Type of Squamous Cell Carcinoma of the Lung  
**Osamu Furonaka** (*Department of Molecular and Internal Medicine, Graduate School of Biomedical Sciences, Hiroshima University, Japan*)
- P-2-29** Antibody-dependent Cellular Cytotoxicity Mediated by Cetuximab in Lung Cancer Cell Lines  
**Jun Kurai** (*Division of Medical Oncology and Molecular Respiriology, Faculty of Medicine, Tottori University, Yonago, Japan*)

## Event Hall

- Poster Presentation 4
- Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Lung Cancer/Translational Research I

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Yoichi Nakanishi** (*Research Institute for Diseases of the Chest, Kyushu University, Japan*)  
**Reury-Perng Perng** (*Taipei Veterans General Hospital, Taiwan*)

- P-2-30** Correlation between Epidermal Growth Factor Receptor Gene Status and Clinical Outcome of Gefitinib in Japanese Patients with Non-small-cell Lung Cancer  
**Kazuo Kasahara** (*Respiratory Medicine, Kanazawa University Hospital, Kanazawa, Ishikawa, Japan*)
- P-2-31** Phase II Study of Gefitinib for Lung Cancer Patients with EGFR Gene Mutations Detected by PNA-LNA PCR Clamp  
**Nobuyuki Koyama** (*The Department of Respiratory Medicine, Saitama Medical School, Saitama, Japan*)
- P-2-32** Predictive Impact of Plasma Level of Vascular Endothelial Growth Factor in Non-small-cell Lung Cancer Patients Treated with Gefitinib  
**Takashi Sone** (*Respiratory Medicine, School of Medicine, Kanazawa University, Japan*)

Tuesday November 21

- P-2-33** Detection of Epidermal Growth Factor Receptor Mutations in Serum DNA in Non-small-cell Lung Cancer Patients Treated with Gefitinib  
**Hideharu Kimura** (*Respiratory Medicine, Kanazawa University Hospital, Kanazawa, Japan*)
- P-2-34** Genetic Characteristics of Adenocarcinoma of the Lung with or without EGFR Mutation  
**Arifin Marina** (*Department of Translational Cancer Research, Research Institute for Radiation Biology and Medicine, Hiroshima University, Japan*)
- P-2-35** Clinical Significance of the Detection of the Homologous Deletion of p16 Gene in Malignant Pleural Effusion  
**Shuyu Gui** (*Laboratory of Molecular Biology and Department of Respiratory Medicine, Anhui Medical University, Hefei, China*)
- P-2-36** Prospective Analysis of the Epidermal Growth Factor Receptor Mutations in Patients with Advanced Non-small-cell Cancer in Japan  
**Naoto Morikawa** (*Department of Respiratory Oncology and Molecular Medicine, Institute of Development, Aging and Cancer, Tohoku University, Sendai, Japan*)
- P-2-37** Clinical Significance of EGF Receptor (EGFR) Mutation in Patients with Non-small-cell Lung Cancer  
**Tomonori Hirashima** (*Department of Thoracic Malignancy, Osaka Prefectural Hospital Organization Medical Center for Respiratory and Allergy, Japan*)
- P-2-38** Mutation Analysis of Epidermal Growth Factor Receptor in Biopsy Specimens from Patients with Non-small-cell Lung Cancer  
**Shiro Fujita** (*Department of Respiratory Medicine, Graduate School of Medicine, Kyoto University, Kyoto, Japan*)

## Event Hall

- Poster Presentation 5
- Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Lung Cancer/Translational Research II

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kazuhisa Takahashi** (*Department of Respiratory Medicine, Juntendo University, Japan*)  
**Kenneth Tsang** (*Faculty of Medicine, University of Hong Kong, Hong Kong*)

- P-2-39** Angiopoietin-2 as a Prognostic Factor of Lung Cancer  
**KS Lee** (*Department of Pulmonary and Critical Care Medicine, Ajou University School of Medicine, Suwon, Korea*)
- P-2-40** Arterial Carboxyhemoglobin Concentrations in Elderly Patients with Operable Non-small Cell Lung Cancer  
**Shinsuke Yamada** (*Department of Geriatric and Respiratory Medicine, Tohoku University School of Medicine, Japan*)

Tuesday November 21



- P-2-41** Interleukin-1 $\beta$  Gene Polymorphisms Associated with Onset of Lung Cancer in Japanese  
**Masanori Asada** (*Department of Geriatric and Respiratory Medicine, Tohoku University School of Medicine, Japan*)
- P-2-42** Prolonged Survival in Lung Cancer Patients with Mild Radiation Pneumonitis  
**Motoki Yoshida** (*Department of Geriatric and Respiratory Medicine, Tohoku University School of Medicine, Sendai, Japan*)
- P-2-43** Identification of Trophinin as an Enhancer for Cell Invasion and a Prognostic Factor for Early Stage Lung Cancer  
**Kuan Yu Chen** (*Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, National Taiwan University Hospital and College of Medicine, National Taiwan University, Taipei, Taiwan*)
- P-2-44** The Mechanism of Angiogenic Squamous Dysplasia in Patients with Lung Cancer  
**Chulho Oak** (*Department of Internal Medicine, Kosin University Gospel Hospital, Pusan, Korea*)
- P-2-45** Multiple Lung Metastasis Originated from Lung Cancer Predicts Gefitinib Response in Japanese NSCLC Patients  
**Hirotsugu Ohkubo** (*The Division of Respiratory Medicine, Department of Internal Medicine, Tokyo Medical University, Tokyo, Japan*)
- P-2-46** Navelbine-related Vascular Toxicity Depends on the Speed of Intravenous Administration  
**Osamu Taguchi** (*The Division of Respiratory and Critical Care Medicine, Mie University School of Medicine, Tsu, Mie, Japan*)

## Event Hall

- Poster Presentation 6
- Viewing Time 11:00-11:30    Presentation Time 11:30-12:30

## Diagnosis & Imaging I

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Teruomi Miyazawa** (*Division of Respiratory and Infectious Disease, St. Marianna University School of Medicine, Japan*)  
**Wah Kit Lam** (*University of Hong Kong, Hong Kong*)

- P-2-47** Ten-year Results with Flexible Bronchoscopy in a Childrens Hospital in Singapore  
**Anne Goh** (*Department of Paediatrics, KK Women's and Children's Hospital, Singapore*)
- P-2-48** Validation of Virtual Reality Bronchoscopy Simulator  
**Akihiro Takemasa** (*Department of Pulmonary Medicine and Clinical Immunology, Dokkyo University School of Medicine, Tochigi, Japan*)
- P-2-49** Removal of Foreign Bodies from Airways using a Wide-diameter Flexible Bronchoscope  
**Yuka M. Miyazu** (*Center for Respirology, St. Marianna University, Kawasaki, Japan*)

Tuesday November 21

- P-2-50** Possible Clinical Applications of High Magnification Bronchoscopy Combined with Narrow Band Imaging  
**Yuka M. Miyazu** (*Center for Respiriology, St. Marianna University, Kawasaki, Japan*)
- P-2-51** Rapid On-site Cytopathologic Examination on Diagnostic Bronchoscopy  
**Shinobu Hosokawa** (*Department of Pulmonary Disease, Okayama Red Cross General Hospital, Okayama, Japan*)
- P-2-52** Treatment of Tracheobronchial Management Tumors using A High Power Diode Contact Laser (GaAIs)  
**Takashi Ishiguro** (*Division of Respiratory Medicine and Oncology, Gifu, Japan*)
- P-2-53** Second-hand Smoking is Significantly Associated with Chronic Sputum and Cough Production  
**Mohammad Reza Movahed** (*Department of Medicine and Radiology, University of California, Irvine Medical Center, USA*)
- P-2-54** Analysis of Biochemical Markers for Interstitial Pneumonia by Bronchoscopic Microsampling Method in Cases with Diffuse Lung Disease  
**Masashi Bando** (*Division of Pulmonary Medicine, Department of Medicine, Jichi Medical University, Tochigi, Japan*)
- P-2-55** Decrease of Subepithelial Microvasculature in Large Airways in Patients with Chronic Bronchitis  
**Gen Yamada** (*The Third Department of Internal Medicine, Sapporo Medical University School of Medicine, Sapporo, Japan*)

## Event Hall

- Poster Presentation 7  
■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Diagnosis & Imaging II

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kenji Eguchi** (*Tokai University School of Medicine, Japan*)  
**James Chung Man Ho** (*University of Hong Kong, Hong Kong*)

- P-2-56** Implantation of Ultraflex Nitinol Stents in Malignant Tracheobronchial Stenosis  
**Kana Watanabe** (*Department of Pulmonary Medicine, Fukushima Medical University, Fukushima, Japan*)
- P-2-57** Esophageal Endoscopic Ultrasonography (EUS) with Fine Needle Aspiration (FNA) versus Positron-emission Tomography (PET) and Computed Tomography (CT) in Staging of Patients with Non-small-cell Lung Cancer  
**Pim A de Jong** (*Department of Radiology and Nuclear Medicine, Meander Medical Centre, Amersfoort, The Netherlands*)
- P-2-58** Endosonography during VATS for Resection of Small Nonperipheral Lung Nodules: Safe and Effective Even for the Beginner  
**Yi Chen Chang** (*Min-Sheng General Hospital, Taoyuan, Taiwan*)

Tuesday November 21

- P-2-59** Diagnosis of Lung Cancer Recurrence by Postoperative FDG-PET without CT Imaging  
**Kazutoshi Isobe** (*Department of Respiratory Medicine, Toho University School of Medicine, Japan*)
- P-2-60** Analysis of Resected Non-carcinoma Region Less Than 20 mm in Diameter Atthin-section Computed Tomography Images  
**Takahito Yamamoto** (*Department of Respiratory Internal Medicine, St. Marianna University School of Medicine, Yokohama-city Seibu Hospital, Kanagawa, Japan*)
- P-2-61** CT-guided Transthoracic Fine-needle Aspiration of Pulmonary Lesions: Accuracy and Complications in 139 Patients  
**Bahadir T. Uskul** (*Sureyyapasa Training and Research Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey*)
- P-2-62** Value of Transbronchial Needle Biopsy in the Diagnosis of Endobronchial Malignant Lesions  
**Bahadir T. Uskul** (*Sureyyapasa Training and Research Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey*)
- P-2-63** Fluorescent Location of Lung Cancer Cells using Protoporphyrin IX and Fluorescence Microscopy  
**Dae Sung Hyun** (*Department of Internal Medicine, Catholic University of Daegu, Daegu, Korea*)

## Event Hall

- Poster Presentation 8  
 ■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Lung Cancer/Chemotherapy

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Takashi Nakano** (*Division of Respiratory Medicine, Department of Internal Medicine, Hyogo College of Medicine, Japan*)  
**W. Michael Alberts** (*American College of Chest Physicians / H. Lee Moffitt Cancer Center, USA*)

- P-2-64** Retrospective Analysis of S-1 for Pre-treated Non-small Cell Lung Cancer (NSCLC) Patients  
**Jiichiro Sasaki** (*Department of Respiratory Medicine, Faculty of Medicine & Pharmaceutical Science, Kumamoto University, Japan*)
- P-2-65** Comparison of the Costs for Chemotherapy between Weekly Paclitaxel and a Platinum-based Regimen in Advanced Non-small-cell Lung Cancer  
**Kenichi Takeda** (*Division of Medical Oncology and Molecular Respirology, Faculty of Medicine, Tottori University, Tottori, Japan*)
- P-2-66** Gefitinib as a First-line Therapy of Adenocarcinoma of the Lung in Non-smokers: Indonesian Experience  
**Ahmad Hudoyo** (*Department of Pulmonology & Respiratory Medicine, Faculty of Medicine, Indonesia University, Indonesia*)

Tuesday November 21

- P-2-67** Carboplatin and Gemcitabine Therapy in Patients with Advanced Non-small Cell Lung Cancer  
**Yukie Jo** (*NTT West Osaka Hospital, Osaka, Japan*)
- P-2-68** Phase II Study of Weekly Docetaxel and Cisplatin Combined with Concurrent Radiotherapy in Patients with Advanced Non-small-cell Lung Cancer  
**Masaru Nakamura** (*The First Department of Internal Medicine, University of Shinshu, Matsumoto, Japan*)
- P-2-69** The Evaluation of Single-agent Chemotherapy for Advanced Non-small-cell Lung Cancer in Elderly Unfit Patients  
**Ichiro Tsujino** (*Department of Respiratory Medicine, Nihon University School of Medicine, Tokyo, Japan*)
- P-2-70** The Combination of Cisplatin and Vinorelbine with Concurrent Thoracic Radiation Therapy for Locally Advanced Non-small-cell Lung Cancer  
**Takashi Hirose** (*The First Department of Internal Medicine, Showa University School of Medicine, Japan*)
- P-2-71** Phase II Study of Combination of Docetaxel and Carboplatin in Elderly Patients with Advanced Non-small-cell Lung Cancer  
**Tatsuo Kimura** (*Department of Respiratory Medicine, Osaka City University, Osaka, Japan*)
- P-2-72** Long-term Follow Up of Phase II Study about Chemotherapy with Docetaxel/Cisplatin and Concurrent Radiotherapy for Locally Advanced NSCLC  
**Keisuke Matsuo** (*Department of Pulmonary Medicine, Okayama Red Cross Hospital, Japan*)
- P-2-73** Treatment Efficacy with Gefitinib in Non-small-cell Lung Cancer  
**Shoichi Ihara** (*The Department of Respiratory Medicine, Osaka Police Hospital, Osaka, Japan*)

## Event Hall

- Poster Presentation 9  
■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Pleural Diseases/Thoracic Surgery

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Hiroshi Date** (*Department of Cancer and Thoracic Surgery, Okayama University, Japan*)  
**Kwun M. Fong** (*The Prince Charles Hospital, Department of Thoracic Surgery, Australia*)

- P-2-74** Can Soluble Mesothelin-Related Protein (SMRP) be a New Biomarker for Malignant Mesothelioma?  
**Kazuya Fukuoka** (*Department of Respiratory Medicine, Hyogo College of Medicine, Hyogo, Japan*)
- P-2-75** Effectiveness of Thoracoscopic Procedure for Pleural Diseases  
**Motoo Kuroki** (*Kameda Medical Center, Japan*)

- P-2-76** Pilot Phase II Study of the Triplet Chemotherapy with Methotrexate, Irinotecan, Doxorubicin for Malignant Pleural Mesothelioma  
**Kozo Kuribayashi** (*Department of Internal Medicine, Respiratory Division, Hyogo College of Medicine, Japan*)
- P-2-77** Expression of Osteopontin and CD44 in Malignant Pleural Mesothelioma Cell Lines  
**Rina Ohashi** (*Department of Respiratory Medicine, Juntendo University, School of Medicine, Tokyo, Japan*)
- P-2-78** Soluble Mesothelin-Related Protein (SMRP) in Lung Disease  
**Ayuko Uesaka** (*Department of Internal Medicine, Respiratory Division, Hyogo College of Medicine, Japan*)
- P-2-79** The Levels of Manganese-Superoxide Dismutase (Mn-SOD) of Serum and Pleural Effusion in Respiratory Disease  
**Mitsutomi Miyake** (*Hyogo College of Medicine, Department of Internal Medicine, Division of Respiratory Medicine, Japan*)
- P-2-80** Exercise Capacity and Activities of Daily Living in Lung Transplant Recipients  
**Akira Tamaki** (*Department of Physical Therapy, Faculty of Medicine, Kyoto University, Kyoto, Japan*)
- P-2-81** Clinical Outcome of Pigtail Catheter Drainage for Secondary Pneumothorax  
**Chia-Hung Chen** (*Division of Pulmonary and Critical Care Medicine, Department of Medicine, China Medical University Hospital, Taichung, Taiwan*)
- P-2-82** Experiences of Video-Assisted Thoracoscopic Surgery (VATS) for Bilateral Primary Spontaneous Pneumothorax  
**Shi-Ping Luh** (*Department of Thoracic Surgery, Taipei Tzu Chi University Hospital, Taipei, Taiwan*)
- P-2-83** Natural History and Risk Factors of Cholestatic Post-cardiac Surgery Syndrome  
**Bobbak Vahid** (*Department of Pulmonary and Critical Care Medicine, Thomas Jefferson University, Philadelphia, USA*)

## Event Hall

■ Poster Presentation 10

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Case Reports and Miscellaneous

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Hiroki Takahashi** (*Third Department of Internal Medicine, Sapporo Medical University, Japan*)

**Rongchang Chen** (*Guangzhou Institute of Respiratory Disease, First Affiliated Hospital of Guangzhou Medical College, China*)

Tuesday November 21

- P-2-84** Patient Advocacy for Lung Cancer in a Multi-center Co-operable Clinical Study Group of Non-profit Organization in Japan (WJTOG)  
**Toshiyuki Sawa** (*Division of Respiratory Medicine and Oncology, Gifu Municipal Hospital, Gifu, Japan*)
- P-2-85** Cancer Family History of Lung Cancer  
**Hiroyuki Miura** (*Department of Thoracic Surgery, Hachioji Medical Center of Tokyo Medical University, Japan*)
- P-2-86** Analysis of Small-cell Lung Cancer Concomitant Interstitial Pneumonias in Recent Ten Years  
**Mitsuhiro Matsumoto** (*Department of Respiratory Medicine, Kumamoto University, Kumamoto, Japan*)
- P-2-87** Repetitive Survey of Brain Metastasis in Non-small Cell Lung Cancer Patients after the Initial Treatment May Improve Overall Survival  
**Kazuko Matsumoto** (*Department of Respiratory Medicine, Osaka Medical College, Osaka, Japan*)
- P-2-88** Bronchial-associated Lymphoid Tissue Lymphoma; Retrospective Study of the Clinical Data of 13 Patients with Biopsy-proven BALT Lymphoma  
**Hisao Imai** (*Department of Medicine and Molecular Science, Gunma University Graduate School of Medicine, Japan*)
- P-2-89** Clinical Evaluation of Micropapillary Adenocarcinoma of the Lung  
**Masaharu Iguchi** (*Department of Respiratory Medicine, Kanazawa Medical University, Ishikawa, Japan*)
- P-2-90** Fifteen Cases of Pulmonary Sclerosing Hemangioma: Clinical Analysis and Literature Review  
**Jiaan Hu** (*Department of Pulmonary Medicine, Shanghai Ruijin Hospital, Shanghai Jiao Tong University, Shanghai, China*)
- P-2-91** Reconstruction of Phrenic Nerve Function: Report of a Case  
**Koji Chihara** (*Division of Thoracic Surgery, Shizuoka City Shizuoka Hospital, Shizuoka, Japan*)

## Event Hall

■ Poster Presentation 11

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Bronchial Asthma Epidemiology

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Yoshinobu Iwasaki** (*Department of Pulmonary Medicine, Kyoto Prefectural University of Medicine, Japan*)  
**Jørgen Vestbo** (*University of Manchester, UK and University of Copenhagen, Denmark*)

Tuesday November 21

- P-2-92** Asthma Population Surveillance - Impact of Incorrect Identification of Medication  
**Richard E. Ruffin** (*Department of Medicine, University of Adelaide, Australia*)
- P-2-93** Asthma in Bangladesh: Magnitude of the Problem, Situation Analysis and Follow-ups  
**Kazi S Bennoor** (*National Institute of Diseases of the Chest & Hospital, Dhaka, Bangladesh*)
- P-2-94** Asthma Questionnaire Completed by Patients in Shanghai, China in 2004  
**Huan-Yin Wan** (*Department of Pulmonary Medicine, Shanghai Ruijin Hospital, Shanghai Jiao Tong University, Shanghai, China*)
- P-2-95** 2004 World Asthma Day: Asthma Questionnaire Completed by Physicians in Shanghai, China  
**Huan-Yin Wan** (*Department of Pulmonary Medicine, Shanghai Ruijin Hospital, Shanghai Jiao Tong University, Shanghai, China*)
- P-2-96** The Spectrum and Frequency of Prolonged (Subacute) Cough in the Hokuriku Area of Japan  
**Masaki Fujimura** (*Respiratory Medicine, Kanazawa University Hospital, Kanazawa, Japan*)
- P-2-97** The Relation of Pregnancy to the Symptoms of Asthma and the Level of Blood Cortisol  
**Santi Dewayanti** (*Department of Pulmonology, Persahabatan Hospital, Faculty of Medicine, University of Indonesia, Jakarta, Indonesia*)
- P-2-98** Asthma Control and Airway Hyperreactivity in a 3-year Real-life Study  
**Mark James** (*Glaxo Smith Kline R & D Ltd., UK*)
- P-2-99** Airway Hyperresponsiveness and Airway Inflammation in College Students Who Were Considered to Grow Out of Childhood Asthma  
**Yoshimichi Komatsu** (*First Department of Internal Medicine, Shinshu University School of Medicine, Nagano, Japan*)
- P-2-100** Predictors of Treatment Response in Asthmatic Patients  
**M. H. Boskabady** (*Department of Physiology, Ghaem Medical Center, Mashhad University of Medical Sciences, Mashhad, Iran*)
- P-2-101** Present Status of Asthma Patient's Management in Core Hospital and Clinics in the West Region of Yokohama, Japan  
**Hiromichi Yamaguchi** (*Department of Internal Respiratory Medicine, St. Marianna University, School of Medicine, Yokohama-city Seibu Hospital, Japan*)



Tuesday November 21

■ Poster Presentation 12

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Bronchial Asthma: Epidemiology and Risk Factors

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Hiroaki Kume** (*Department of Respiratory Medicine, Nagoya University Graduate School of Medicine, Japan*)

**Chung-Ming Chu** (*Division of Respiratory Medicine, Department of Medicine & Geriatrics, United Christian Hospital, Hong Kong*)

- P-2-102** The Prevalence of Gastroesophageal Reflux Disease (GERD) in Patients with Chronic Persistent Cough  
**Masakatsu Morita** (*Department of Internal Medicine, Chikushi Hospital, Fukuoka University, Chikushi, Japan*)
- P-2-103** Prevalence of Chronic Cough Due to Gastroesophageal Reflux Disease (GERD)  
**Kazuyoshi Marumo** (*The Department of Internal Medicine, Tokyo Metropolitan Police Hospital, Tokyo, Japan*)
- P-2-104** The Effect of Proton Pump Inhibitor on the QOL of QUEST Questionnaire-positive Asthmatics  
**Tomoko Yano** (*Department of Internal Medicine, Teikyo University School of Medicine, Tokyo, Japan*)
- P-2-105** Never-smoking Late-onset Asthmatics Show Atypical and Mild Asthma Symptoms  
**Chiyako Oshikata** (*Sagamihara National Hospital Clinical Research Center for Allergy and Rheumatology, Sagamihara, Japan*)
- P-2-106** Influence of Body Size and Atopic Factor on Exhaled Nitric Oxide  
**Noriyuki Ohkura** (*Respiratory Medicine, Kanazawa University Graduate School of Medicine, Japan*)
- P-2-107** Characteristics of Asthmatics Who Required Hospitalization Because of Acute Exacerbation  
**Kenji Baba** (*Division of Respiratory Medicine and Allergology, Department of Internal Medicine, Aichi Medical University School of Medicine, Aichi, Japan*)
- P-2-108** The Analysis of Mite and Cockroach Allergen in vitro Test for Allergic Disease  
**Baoqing Sun** (*Guangzhou Institute of Respiratory Diseases, Guangzhou, China*)
- P-2-109** Wheezing Disorders in Preschool Children: Prevalence and Risk Factors  
**Gary WK Wong** (*Department of Paediatrics, Chinese University of Hong Kong, Shatin, Hong Kong*)
- P-2-110** Asthma is a Potential Risk Factor for COPD in the Elderly Population  
**Makoto Fueki** (*Jobu Hospital for Respiratory Disease, Japan*)
- P-2-111** Association between ABO Blood Group, Allergy and Asthma: A Preliminary Report  
**Olanisun O. Adewole** (*Department of Medicine, National Hospital, Abuja, Nigeria*)

Tuesday November 21



■ Poster Presentation 13

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Bronchial Asthma QOL and Function

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Tomoko Betsuyaku** (*First Department of Medicine, Hokkaido University School of Medicine, Japan*)

**Greg King** (*The Woolcock Institute of Medical Research, Australia*)

**P-2-112** Quality of Health in Patients with Chronic Persistent Asthma: Impact by Disease Severity Compared to Asthma Education  
**Pei Se Wong** (*Department of Pharmacy, International Medical University, Kuala Lumpur, Malaysia*)

**P-2-113** Corellation between Asthma Severity and Quality of Life Measured by Asthma Quality of Life Questionnaire  
**Syifa Imelda** (*Departement of Pulmonology and Respiratory Medicine, University of Indonesia, Jakarta, Indonesia*)

**P-2-114** How Do Patients with Asthma Describe their Dyspnea during Acute Attack?  
**Takashi Hajiro** (*Department of Cardiovascular and Respiratory Medicine, Shiga University of Medical Science, Shiga, Japan*)

**P-2-115** The Study of the Incidence of Depression in Asthmatic Patients and its Influential Factors  
**Zhi P Li** (*The First Affiliated Hospital, San Yat-sen university, Guangzhou, China*)

**P-2-116** Disturbances in Arterial Blood Gases Exchanges in Treated Asthmatic Patients  
**Ebrahim Razi** (*Department of Internal Medicine, Kashan University of Medical Sciences, Kashan, Iran*)

**P-2-117** The Effect of Positions on Spirometric Values in Obese Asthmatic Patients  
**Ebrahim Razi** (*Department of Internal Medicine, Kashan University of Medical Sciences, Kashan, Iran*)

**P-2-118** Utility of Impulse Oscillometry System in the Diagnosis of Cough Variant Asthma  
**Tetsuya Ueda** (*Department of Respiratory Medicine, Kyoto University, Kyoto, Japan*)

**P-2-119** Effect of Deep Inspiration on Methacholine-induced Bronchoconstriction  
**Mitsushi Okazawa** (*Department of Internal Medicine, Division of Respiratory Medicine and Clinical Allergy, Department of Laboratory Medicine, Fujita Health University, Toyoake, Japan*)

**P-2-120** Determinants of %FEV1.0 and its Age-related Changes in Asthmatic Patients  
**Junko Kagyo** (*Division of Pulmonary Medicine, Department of Medicine, Keio University School of Medicine, Tokyo, Japan*)

Tuesday November 21

- P-2-121** Increased Small Airways Resistance in Moderate Exacerbation Might be More Prominent Than Mild Exacerbation in Patients with Asthma  
**Hiroshi Tanaka** (*The Third Department of Internal Medicine, Sapporo Medical University School of Medicine, Japan*)

## Event Hall

■ Poster Presentation 14

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Bronchial Asthma - Management

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kazuo Akiyama** (*Clinical Research Center, NHO Sagamihara National Hospital, Japan*)  
**Yang Keun Rhee** (*Department of Internal Medicine, Chonbuk National University Medical School, Korea*)

- P-2-122** Decreased Peak Inspiratory Flow of Dry Powder Bronchodilator is Critical in Woman Patients with Asthma Especially during Exacerbation  
**Hiroshi Tanaka** (*The Third Department of Internal Medicine, Sapporo Medical University School of Medicine, Japan*)
- P-2-123** An Algorithmic Approach to the Treatment of Chronic Cough  
**Jaechun Lee** (*Division of Pulmonology-Allergy, Department of Internal Medicine, Cheju National University, Jeju, Korea*)
- P-2-124** Effect of Feedback Education of a Respiratory Service Program (RSP) on Inhaler  
**Jin Hong Chung** (*Department of Internal Medicine, College of Medicine, Yeungnam University, Daegu, Korea*)
- P-2-125** Evaluation of Self Care Manual in Bronchial Asthma  
**Solaman Siddique Bhuiyan** (*National Asthma Centre, National Institute of Disease of Chest Hospital, Bangladesh*)
- P-2-126** Changes in Urinary Leukotriene E4 Concentration after Sinus Treatment in Patients with Aspirin-intolerant Asthma  
**Emiko Ono** (*Sagamihara National Hospital Clinical Research Center for Allergy and Rheumatology, Kanagawa, Japan*)
- P-2-127** Retrospective Analysis of Preventer Medications Usage in Less Than 2 Years Old Asthmatic Patients by using Clinical Software in Pulmonology Practice  
**M Rashidul Hassan** (*National Asthma Centre, National Institute of Diseases of Chest & Hospital, Mohakhali, Dhaka, Bangladesh*)

Tuesday November 21

- P-2-128** Global Asthma Physician & Patient (GAPP) Survey: Satisfaction with Current Asthma Medications - Japanese Adult Findings  
**Carlos E. Baena-Cagnani** (*Catholic University of Cordoba, Cordoba, Argentina, for the World Allergy Organization, Argentina*)
- P-2-129** Global Asthma Physician & Patient (GAPP) Survey: Differences between Treatment Practice and GINA Guideline Recommendations - Japanese Adult Findings  
**Carlos E. Baena-Cagnani** (*Catholic University of Cordoba, Cordoba, Argentina, for the World Allergy Organization, Argentina*)
- P-2-130** Importance of Assistance by Caregivers in Inhaled Corticosteroid Therapy for Elderly Patients with Asthma  
**Kazuto Matsunaga** (*The Third Department of Internal Medicine, Wakayama Medical University, School of Medicine, Wakayama, Japan*)
- P-2-131** Allergen Survey on Asthmatic Children in Suzhou and the Relationship Compare SPT with Unicap Method  
**Chuangli Hao** (*Department of Respiratory Disease, Children's Hospital of Soochow University, Suzhou, China*)

## Event Hall

■ Poster Presentation 15

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Bronchial Asthma - Biomarkers

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Akio Niimi** (*Department of Respiratory Medicine, Kyoto University, Japan*)  
**Jennifer Ann M. Wi** (*Lyceum Northwestern FQ Duque College of Medicine, Pulmonary Department, Dagupan Doctors Villaflor Memorial Hospital, The Philippines*)

- P-2-132** A Study of 8-isoprostane in the Induced Sputum of Asthma Patients  
**Yoshihiro Tochino** (*Department of Respiratory Medicine, Graduate School of Medicine, Osaka City University, Osaka, Japan*)
- P-2-133** Difference and Similarity of Cough Induced by Eosinophilic Bronchitis and Asthma: Diagnostic Importance of Sputum Eosinophils and Exhaled Nitric Oxide  
**Takako Matsuoka** (*Department of Respiratory Medicine, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University, Kumamoto, Japan*)
- P-2-134** Relationship between Scores of the Asthma Control Test (ACT) and Sputum Eosinophilia  
**Naoki Shiota** (*Department of Molecular and Internal Medicine Graduate School of Biomedical Sciences, Hiroshima University, Japan*)
- P-2-135** Food Ag-specific IgE by MAST and ImmunoCAP in the Evaluation of Pediatric Asthma  
**Jin-Tack Kim** (*Department of Pediatrics, College of Medicine, The Catholic University of Korea, Seoul, Korea*)

Tuesday November 21

- P-2-136** Association of Tumor Necrosis Factor- $\alpha$  and Neutrophilic Inflammation in Severe Asthma  
**Makoto Nagata** (*Department of Respiratory Medicine, Saitama Medical School, Saitama, Japan*)
- P-2-137** The Role of IgE and IFN- $\gamma$  in the Cold Airway Hyperreactivity Formation  
**Juliy M. Perelman** (*Laboratory of Functional Researches of Respiratory System, Far Eastern Scientific Center of Physiology and Pathology of Respiration, Blagoveschensk, Russia*)
- P-2-138** A Nocturnal Decline of Salivary pH Associated with Airway Hyperresponsiveness in Bronchial Asthma  
**Masanari Watanabe** (*Division of Medical Oncology and Molecular Respirology, Faculty of Medicine, University of Tottori, Tottori, Japan*)
- P-2-139** Nitric Oxide in Patients with Perennial Allergic Asthma and Rhinitis  
**Zoran S Arsovski** (*Clinic of Pulmonology and Allergy, Medical Faculty Skopje, Macedonia*)
- P-2-140** The Relationship between Treatment of Chronic Cough and Exhaled Nitric Oxide  
**Chen-Yu Wang** (*Division of Chest Medicine, Department of Internal Medicine, Taichung Veterans General Hospital, Taichung, Taiwan*)
- P-2-141** Exhaled NO Levels in Patients with Chronic Cough in Japan  
**Johsuke Hara** (*Respiratory Medicine, Cellular Transplantation Biology, Kanazawa University Graduate School of Medicine, Japan*)

## Event Hall

■ Poster Presentation 16

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Bronchial Asthma - Inhaled Steroid Anticholinergic, LABA

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Mitsuko Kondo** (*First Department of Medicine, Tokyo Women's Medical University, Japan*)

**Richard S. Irwin** (*University of Massachusetts Medical School, USA*)

- P-2-142** Addition of Salmeterol to Inhaled Corticosteroid in Patients with Persistent Asthma: A Long-term (Two Years) Study  
**Takashi Iwanaga** (*Department of Respiratory Medicine and Allergology, Kinki University School of Medicine, Osakasayama, Japan*)
- P-2-143** Comparison of Clinical Effectiveness between Hydrofluoroalkane-beclomethasone Dipropionate and Fluticasone Propionate Diskhaler in Patients with Steroid Naive Asthma  
**Toyoki Kodama** (*Department of Respiratory Medicine Graduate school of Medicine Osaka City University, Japan*)
- P-2-144** Combination Therapy of an Oral Long-acting beta2-agonist, Procaterol, and Inhaled Corticosteroids for Long-term Management of Asthma  
**Ohji Ohbayashi** (*Department of Medicine, Teikyo University School of Medicine, Tokyo, Japan*)

Tuesday November 21

- P-2-145** Comparisons of the Effects of Inhaled Corticosteroids in Adult Asthmatic Patients with or without Allergic Rhinitis  
**Shigenori Kyoh** (*Department of Respiratory Medicine, Graduate School of Medicine, Osaka City University, Osaka, Japan*)
- P-2-146** A Comparison of the Clinical Efficacy and Safety of Salmeterol/Fluticasone Propionate Versus Current Care in Moderate to Severe Asthmatics  
**Ki-Suck Jung** (*Department of Internal Medicine, College of Medicine, Hallym University, Anyang, Korea*)
- P-2-147** Improved Asthma Control with Salmeterol/Fluticasone Propionate (SFC) in Bronchial Asthma: A Randomized Controlled Study Comparing SFC with Current Care  
**Soo-Taek Uh** (*Department of Internal Medicine, College of Medicine, Soonchunhyang University, Seoul, Korea*)
- P-2-148** First-line Therapy for Adult Patients Receiving a Multi-dose Regime of Ipratropium Bromide Plus Salbutamol in Acute Asthma  
**Mohammad Abdus Sakhur Khan** (*Department of Respiratory Medicine, National Institute of Diseases of the Chest & Hospital (NIDCH), Dhaka, Bangladesh*)
- P-2-149** Tiotropium Bromide as an Add-on Therapy in Elderly Asthma Patients with Increased Residual Volume  
**Naohito Suzuki** (*Department of Allergy and Respiratory Medicine, Doai Memorial Hospital, Tokyo, Japan*)
- P-2-150** The Spirometric Efficacy of Tiotropium in the Practical Medical Management of Moderate to Severe Persistent Asthma  
**Nobuko Kusano** (*Department of Respiratory Medicine, Fujisawa City Hospital, Kanagawa, Japan*)

## Event Hall

■ Poster Presentation 17

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Bronchial Asthma - Treatment

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kazuto Hirata** (*Division of Respiratory Medicine, Graduate School of Medicine, Osaka City University, Japan*)  
**Helen K. Reddel** (*Woolcock Institute of Medical Research, Australia*)

- P-2-151** Modifying Dietary Antioxidant Consumption Affects Clinical Status and Noneosinophilic Airway Inflammation in Asthma  
**Lisa G Wood** (*Hunter Medical Research Institute, Australia*)
- P-2-152** Effectivity of Clarythromycin Intravenous Switch to Oral in Asthma Exacerbation with Respiratory Infection  
**Wiwien Heruwiyono** (*Department of Pulmonology and Respiratory Medicine Faculty of Medicine, University of Indonesia, Indonesia*)

Tuesday November 21

- P-2-153** Improvement of the Symptoms and QOL of Patients with Bronchial Asthma (BA) by Regular Intake of Tomato Juice(TJ)  
**Naoko Nakamura** (*Research Institute, Kagome Co.,Ltd, Tochigi, Japan*)
- P-2-154** Antitussive Effect of Ozagrel HCl, a Specific Thromboxane-A2 Synthesis Inhibitor, in Patients with Bronchial Asthma  
**Hidenori Ibata** (*The Department of Pulmonary Medicine, Mie Chuo Medical Center, Japan*)
- P-2-155** Clinical Efficacy of Montelukast in Patients with Cough Variant Asthma and the Profile of Inflammatory Cells in the Airways  
**Seiko Matsui** (*Division of Allergology and Respiratory Medicine, Department of Internal Medicine, Aichi Medical University School of Medicine, Aichi, Japan*)
- P-2-156** Pranlukast May Reduce Frequency of Catching "Common Cold" in Chronic Asthmatics  
**Yoshihiro Ohue** (*Division of Respiratory Diseases, Department of Medicine, Kawasaki Medical School, Okayama, Japan*)
- P-2-157** Efficacy and Safety of Tulobuterol Tape in Mild and Moderate Persistent Asthma Patients  
**Su Nan** (*Department of Respiratory Diseases, China -Japan Friendship Hospital, Beijing, China*)
- P-2-158** Relationship between Clinical Effect of LT1RA and Cysteinyl-leukotriene Receptors on Eosinophils in Asthmatic Patients  
**Masaru Fujii** (*The Third Department of Internal Medicine, Sapporo Medical University School of Medicine, Sapporo, Japan*)
- P-2-159** Changes of Exercise Capacity during Complex Rehabilitation of Obese Patients with Bronchial Asthma  
**Natalia N. Vavilova** (*Laboratory of Functional Researches of Respiratory System, Far Eastern Scientific Center of Physiology and Pathology of Respiration, Blagoveschensk, Russia*)

## Event Hall

■ Poster Presentation 18

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Bronchial Asthma/COPD Animal Models I

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Shuji Oh-ishi** (*Fifth Department of Internal Medicine, Tokyo Medical University, Japan*)  
**Benoit Nemery** (*Research Unit of Lung Toxicology-K. U. Leuven, Belgium*)

- P-2-160** Thioredoxin (TRX) Suppresses Airway Remodeling and Airway Hyperresponsiveness in a Mouse Chronic Antigen Exposure Model  
**Haruki Imaoka** (*First Department of Internal Medicine, University of Kurume, Fukuoka, Japan*)
- P-2-161** Thioredoxin Ameliorates Cigarette Smoke-induced Lung Emphysema in Mice  
**Atsuyasu Sato** (*Department of Respiratory Medicine, Kyoto University, Kyoto, Japan*)

- P-2-162** Redox-active Protein Thioredoxin Prevents Development and Progression of Elastase-induced Emphysema in Mice  
**Takashi Kinoshita** (*The First Department of Internal Medicine, Kurume University School of Medicine, Fukuoka, Japan*)
- P-2-163** Glutathione Redox Ameliorates Airway Inflammation and Airway Hyperresponsiveness in a Mouse Model of Asthma  
**Yoko Koike** (*Department of Medicine and Molecular Science, Gunma University Graduate School of Medicine, Maebashi, Gunma, Japan*)
- P-2-164** Elastase Inhibitor (ONO-6818) Prevented Human Neutrophil Elastase-induced Emphysema in Rat Lung  
**Takashige Kuraki** (*Division of Respiratory Medicine, Department of Internal Medicine, Fukuoka University School of Medicine, Fukuoka, Japan*)
- P-2-165** Adrenomedullin Attenuates Elastase-induced Pulmonary Emphysema in Mice  
**Shinsuke Murakami** (*Second Department of Internal Medicine, Nara Medical University, Nara, Japan*)
- P-2-166** PDE4 Inhibitor (GDP-11116) Prevents Senescence-accelerated Mice P1 Strain (SAMP1) from Developing Cigarette Smoke-induced Emphysema  
**Hiroaki Mori** (*Department of Respiratory Medicine, Juntendo University School of Medicine, Tokyo, Japan*)
- P-2-167** The Influence of Smoking Cessation on Airway Inflammation in a Smoke-induced Chronic Bronchitis Rat Model  
**Qingyun Li** (*Department of Pulmonary Medicine, Shanghai Ruijin Hospital, Shanghai Jiao Tong University, Shanghai, China*)
- P-2-168** Effects of Long Term Low-dose Oxygen Supplementation on Pulmonary Epithelial Function and Alveolar Fibrogenesis in Guinea Pigs  
**Takuya Aoki** (*Department of Internal Medicine, Mito Red Cross Hospital, Ibaraki, Japan*)
- P-2-169** The Effects of Cigarette Smoking on Bone Marrow-derived Progenitor Cells in Mice  
**Takahiro Yasui** (*Department of Respiriology, Graduate School of Medicine, Chiba University, Chiba, Japan*)

## Event Hall

■ Poster Presentation 19

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Bronchial Asthma/COPD Animal Models II

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Muneharu Maruyama** (*The First Department of Internal Medicine, Faculty of Medicine, University of Toyama, Japan*)  
**James G. Martin** (*McGill University, Canada*)

Tuesday November 21

- P-2-170** Sphingosine Kinase Inhibitor Reduces Bronchial Hyperresponsiveness and Eosinophil Chemotaxis in Ovalbumin (OVA)-challenged Mice Model  
**Teruaki Nishiuma** (*Division of Cardiovascular and Respiratory Medicine, Kobe University Graduate School of Medicine, Kobe, Hyogo, Japan*)
- P-2-171** Endothelial Lipase Knockout Inhibits Eosinophilic Lung Inflammation in OVA-sensitized Mice  
**Hiroshi Kamiryo** (*Division of Cardiovascular and Respiratory Medicine, Department of Internal Medicine, Kobe University Graduate School of Medicine, Kobe, Japan*)
- P-2-172** Novel Ribbon-type NF-AT Decoy Oligodeoxynucleotides Preclude Th2 Cytokines Expression and Airway Hyperreactivity in Experimental Asthma  
**Yutaka Nakamura** (*Third Department of Internal Medicine, Iwate Medical University School of Medicine, Morioka, Japan*)
- P-2-173** In vivo IL-10 Gene Delivery Suppresses Airway Eosinophilia and Hyperresponsiveness by Down-regulating APC Functions in Experimental Allergic Airway Inflammation  
**Kazuyuki Nakagome** (*Department of Allergy and Rheumatology, Graduate School of Medicine, University of Tokyo, Tokyo, Japan*)
- P-2-174** SOCS3 Regulates Allergic Asthma without Affecting Th1 Differentiation  
**Satoru Fukuyama** (*Research Institute for Diseases of the Chest, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan*)
- P-2-175** A Novel Small-molecule Compound Targeting CCR5 Prevents the Development of Asthma in a Murine Model  
**Yasue Suzaki** (*The Second Department of Internal Medicine, Nara Medical University, Nara, Japan*)
- P-2-176** The Role of Histamine in Goblet Cell Hyperplasia in Allergic Airway Inflammation - A Study using the HDC Knockout Mouse -  
**Kohei Yamauchi** (*The Third Department of Internal Medicine, Iwate Medical University School of Medicine, Morioka, Japan*)

## Event Hall

■ Poster Presentation 20

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Bronchial Asthma/COPD Animal Models III

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Hiroshi Inoue** (*The 3rd Department of Internal Medicine, Iwate Medical University School of Medicine, Japan*)

**Won Dong Kim** (*Division of Pulmonary and Critical Care Medicine, University of Ulsan College of Medicine, Korea*)

Tuesday November 21



- P-2-177** Antitussive Effect of *Plantago lanceolata* in Guinea Pigs  
**M. H. Boskabady** (*Department of Physiology and Pharmacological Research Center of Medicinal Plants, Ghaem Medical Centre, Mashhad University of Medical Sciences, Mashhad, Iran*)
- P-2-178** Mice Lacking the Multidrug Resistance-associated Protein 1 are Resistant against Asthmatic Response to Allergen Exposure  
**Masakata Yoshioka** (*Department of Respiratory Medicine, Juntendo University, School of Medicine, Tokyo, Japan*)
- P-2-179** The Study of Expression of Myosin Light Chain Kinase in Bronchial Smooth Muscle of an Asthma Rat Model  
**Yuan Wang** (*Laboratory of Molecular Biology and Department of Respiratory Medicine, Anhui Medical University, Hefei, Anhui, China*)
- P-2-180** The Role of TNF Receptor in the Development of Pulmonary Emphysema  
**Satoshi Ikegame** (*Research Institute for Diseases of the Chest, Graduate School of Medical Sciences, Kyushu University, Japan*)
- P-2-181** Foxp3+CD4+CD25+T Cells Inversely Correlates with The Severity of Airway Eosinophilia in Mouse Asthma  
**Koichiro Matsumoto** (*Research Institute for Diseases of the Chest, Graduate School of Medical Sciences, Kyushu University, Japan*)
- P-2-182** Proteome Analysis of Chronically Inflamed Airways in Allergen-exposed Mice  
**Jing Zhao** (*National University of Singapore, Singapore*)
- P-2-183** The Effect of Long-term Smoke Exposure on Airway Inflammation and Remodeling in a Mouse Model of Chronic Asthma  
**Yong-Chang Sun** (*Department of Respiratory Medicine, Peking University Third Hospital, Beijing, China*)
- P-2-184** Suppression of Airway Inflammation by Dexamethasone in Chronic Asthma and during Acute Exacerbation  
**Cristan Herbert** (*Department of Pathology, School of Medical Sciences, University of New South Wales, Sydney, Australia*)

## Event Hall

■ Poster Presentation 21

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Environmental and Occupational Lung Diseases

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Hajime Takizawa** (*The Fourth Department of Internal Medicine, Teikyo University School of Medicine University Hospital, Mizonokuchi, Japan*)  
**Marc Zelter** (*Universite Pierre et Marie Curie, APHP, UPRES 2397 and FIRS, France*)

- P-2-185** Respiratory Effects in Workers Exposed to Fluorides  
**Ligia Fat** (*Institute of Public Health, Romania*)

Tuesday November 21

- P-2-186** The Impact of Wool Dust Occupational Exposure in Health Status at Workers of Carpet Manufacture  
**Micaela C Margineanu** (*Occupational Medicine, Public Health Institute, Iasi, Romania*)
- P-2-187** The Study of Respiratory Effects on Coal Mining Worker Due to Exposure to Coal Dust  
**Mukhtar Ikhsan** (*Department of Community Medicine, University of Indonesia, Jakarta, Indonesia*)
- P-2-188** Air Pollution Effects on Pulmonary Function between Smokers and Non-smokers in the Capital of Bangladesh  
**Ali Hossain** (*Department of Respiratory Medicine, National Institute of Diseases of the Chest & Hospital (NIDCH), Dhaka, Bangladesh*)
- P-2-189** Image Findings of Low Dose Chest CT in Subway Workers: Study of 1091 Patients in Seoul  
**Sung Shine Shime** (*Department of Radiology, Dongdaemun Hospital, Ewha Womans University, College of Medicine, Seoul, Korea*)
- P-2-191** Mouse Strain Differences in Airway Inflammatory Responses Caused by Long-time Low-dose Diesel Exhaust Exposure  
**Ying Ji Li** (*Department of Hygiene and Public Health, Nippon Medical School, Tokyo, Japan*)
- P-2-192** Effect of Atorvastatin on PM10-induced Inflammatory Response in Bronchial Epithelial Cells and Alveolar Macrophages  
**Noriho Sakamoto** (*The Second Department of Internal Medicine, Nagasaki University School of Medicine, Nagasaki, Japan*)
- P-2-193** Platinum Nano-Particles Prevent Neutrophilic Lung Inflammation from Acute Cigarette Smoke Exposure  
**Shigemitsu Onizawa** (*First Department of Medicine, Tokyo Women's Medical University, Tokyo, Japan*)

## Event Hall

■ Poster Presentation 22

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Pathophysiology of Acute Lung Injury

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Yoshinori Hasegawa** (*Department of Respiratory Medicine, Nagoya University Graduate School of Medicine, Japan*)

**John Nicholls** (*Department of Pathology, The University of Hong Kong, Hong Kong*)

**P-2-194** Value of Plasma BNP Level as a Prognostic Marker in Lung and Heart Disorders  
**Ozkan Yetkin** (*Department of Pulmonary Medicine, Inonu University, Malatya, Turkey*)

**P-2-195** The Effects of Sufficient Resuscitation on Organ Function in Severe Sepsis and Septic Shock  
**Hong-ping Qu** (*The Department of Pulmonary Intensive Care Unit, Ruijin Hospital, Shanghai, China*)

Tuesday November 21

- P-2-196** A Comprehensive Analysis of Protein in Bronchoalveolar Lavage Fluid from Patients with Acute Respiratory Distress Syndrome  
**Shinichi Hayashi** (*Department of Respiratory Medicine, Nihon University School of Medicine, Tokyo, Japan*)
- P-2-197** The Refractory Factors Aggravating Acute Exacerbation of Patients with Idiopathic Pulmonary Fibrosis  
**Masahito Ebina** (*Respiratory Oncology & Molecular Medicine, Tohoku University, Sendai, Japan*)
- P-2-198** Effect of Inducible Nitric Oxide Synthase on Apoptosis in Candida-induced Acute Lung Injury  
**Shigekuni Hosogi** (*Department of Pulmonary Medicine, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Kyoto, Japan*)
- P-2-199** Influence of Depletion of Alveolar Macrophages on Apoptosis in Candida-induced Acute Lung Injury  
**Yoshizumi Takemura** (*Department of Pulmonary Medicine, Kyoto Prefectural University of Medicine, Kyoto, Japan*)
- P-2-200** Hyperoxia-induced Gene Expression Associated with Signal Transduction via Fas Ligation in Human Pulmonary Artery Endothelial Cells  
**Akira Motozuka** (*Department of Medical Engineering and Technology, School of Allied Health Sciences, Kitasato University, Kanagawa, Japan*)
- P-2-201** Using <sup>99m</sup>Tc-DTPA Radioaerosol Inhalation Lung Scan to Detect Lung Injury in Blunt Chest Trauma and Comparison with Conventional Computed Tomography  
**Murat Sezer** (*The Department of Pulmonary Medicine, University of Kocatepe, Afyon, Turkey*)
- P-2-202** Gene Expression in Hypercapnic Acidosis with TNF-alpha in Human Pulmonary Artery Endothelial Cells  
**Mayuka Handa** (*Department of Medical Engineering and Technology, School of Allied Health Sciences, Kitasato University, Kanagawa, Japan*)
- P-2-203** Methotrexate Induces Proinflammatory Cytokine Production by Human Bronchial and Alveolar Epithelial Cells  
**Yasuhiro Yamauchi** (*The Department of Respiratory Medicine, University of Tokyo, Japan*)

## Event Hall

■ Poster Presentation 23

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Treatment of Idiopathic Lung Disease/Acute Lung Disease

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Yasuhiko Nishioka** (*Department of Internal Medicine and Molecular Therapeutics, Institute of Health Biosciences, The University of Tokushima Graduate School, Japan*)

**Brian Oliver** (*The University of Sydney, and the CRC for Asthma and Airways, Australia*)

Tuesday November 21

- P-2-204** Pretreatment of a Neutrophil Elastase Inhibitor (Sivelestat-Na) Attenuates Ventilator-induced Lung Injury in Mice  
**Akihiro Sakashita** (*Division of Cardiovascular and Respiratory Medicine, Kobe University Graduate School of Medicine, Japan*)
- P-2-205** Effect of a Polymorphonuclear Elastase Inhibitor (Sivelestat Sodium) on the Prognosis of Severe Pneumonia with Systemic Inflammatory Response Syndrome  
**Hideo Toyoshima** (*Department of Internal Medicine, Chikushi Hospital, Fukuoka University, Fukuoka, Japan*)
- P-2-206** Sivelestat, a Neutrophil Elastase Inhibitor, Improves ALI/ARDS with Administration at Early Onset  
**Keisuke Kojima** (*Department of Respiratory Medicine, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University, Kumamoto, Japan*)
- P-2-207** Therapeutic Effects of Bosentan on Patients with Systemic Sclerosis who Have Pulmonary Hypertension Associated with Interstitial Pneumonia  
**Sonoko Nagai** (*The Department of Respiratory Medicine, Kyoto University, Japan*)
- P-2-208** alpha1-acid Glycoprotein Inhibits Antifibrotic Effects of Imatinib on Lung Fibrosis: Benefits of Macrolides  
**Momoyo Azuma** (*Internal Medicine and Molecular Therapeutics, Health Biosciences, The University of Tokushima, Japan*)
- P-2-209** Inhaled Corticosteroid Therapy for Diffuse Parenchymal Lung Disease  
**Shoji Ohno** (*Division of Pulmonary Medicine, Department of Medicine, Jichi Medical University, Tochigi, Japan*)
- P-2-210** The Effect of Suplatast Tosilate in Patients with Pulmonary Fibrosis  
**Yuji Saito** (*Division of Respiratory Medicine and Allergy, Fujita Health University, Aichi, Japan*)
- P-2-211** Effect of Suplatast Tosilate on Bleomycin-induced Lung Fibrosis in Mice  
**Makoto Furonaka** (*Department of Molecular and Internal Medicine, Graduate School of Biomedical Sciences, Hiroshima University, Japan*)
- P-2-212** Application of High Frequency Oscillation Ventilation (HFOV) with Benzamil Upregulates Artery Oxygen Pressure Level in Acute Lung Injury Rabbits  
**Nobuko Taguchi** (*Department of Molecular Cell Physiology, Graduate School of Medical Science, Kyoto Prefectural University of Medicine, Kyoto, Japan*)
- P-2-213** Extracorporeal Membrane Oxygenation For Trauma-related Respiratory Failure: Experience In A Community Hospital In Taiwan  
**Yi Chen Chang** (*Min-Sheng General Hospital, Taoyuan, Taiwan*)

Tuesday November 21

■ Poster Presentation 24

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Pathophysiology of Idiopathic Lung Disease

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Seiji Hayashi** (*NHO Kinki-Chuo Chest Medical Center, Japan*)

**Sung Hwan Jeong** (*The Pulmonology of Internal Medicine, Gachon University Gil Medical Center, Incheon, Korea*)

- P-2-214** Regional Analysis of FDG-PET in Idiopathic Pulmonary Fibrosis  
**Takehiro Izumo** (*The First Department of Internal Medicine, Tokyo Women's Medical University, Tokyo, Japan*)
- P-2-215** Incidence and Risk Factors of Lung Cancer in Patients with Idiopathic Pulmonary Fibrosis  
**Yuuichi Ozawa** (*Second Division, Department of Internal Medicine, Hamamatsu University School of Medicine, Hamamatsu, Japan*)
- P-2-216** The Profile of Th1/Th2 Lymphocyte and Their Cytokines in Peripheral Blood of Patients with Idiopathic Interstitial Pneumonia  
**Yuji Saito** (*Division of Respiratory Medicine and Allergy, Fujita Health University, Aichi, Japan*)
- P-2-217** Caveolin-1 Expression in Murine Bleomycin-induced Lung Fibrosis and in Human Interstitial Pneumonia (IP)  
**Nao Odajima** (*The First Department of Internal Medicine, Hokkaido University School of Medicine, Sapporo, Japan*)
- P-2-219** High Serum Concentrations of Thrombospondin-1 in Patients with Idiopathic Interstitial Pneumonias  
**Hiroshi Ishii** (*The Second Department of Internal Medicine, Oita University Faculty of Medicine, Oita, Japan*)
- P-2-220** The Role of IP-10 and TARC in Comparison of Histopathological Patterns in Chronic Bird Fancier's Lung  
**Masato Kishi** (*The Department of Integrated Pulmonology, Tokyo Medical and Dental University, Tokyo, Japan*)
- P-2-221** ST2 Works to Suppress Lung Injury Induced by Bleomycin  
**Naoko Mato** (*Division of Respiratory Medicine, Department of Internal Medicine, Jichi Medical School, Tochigi, Japan*)
- P-2-222** Induction of TGF- $\beta$ , Fibronectin and Reactive Oxygen Species Expression in Bronchial Epithelial Cell by Ambient Air Particulate Matter  
**Yu Jin Kim** (*The Pulmonology of Internal Medicine, Gachon University Gil Medical Center, Incheon, Korea*)



Tuesday November 21

- P-2-223** Bile Acids Induce TGF- $\beta$ 1 Production from Human Airway Epithelial Cells: A Trigger Factor for Pulmonary Fibrosis  
**Kang-Cheng Su** (*Chest Department, Taipei Veterans General Hospital, Taipei, Taiwan*)

## Event Hall

- Poster Presentation 25  
■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Experimental Models of Idiopathic Lung Disease/Acute Lung Injury

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kazuhiro Osanai** (*Kanazawa Medical University, Japan*)  
**Galen Toews** (*University of Michigan, USA*)

- P-2-224** CXC Chemokine Receptor 3 Modulates Bleomycin-induced Pulmonary Injury via Attracting Inflammatory Cells to the Injured Site  
**Jinming Gao** (*Department of Respiratory Diseases, Peking Union Medical College Hospital, Beijing, China*)
- P-2-225** The Receptor for Advanced Glycation End-products (RAGE) Contributes to Bleomycin-induced Pulmonary Fibrosis in Mice  
**Mei He** (*Department of Geriatric and Respiratory Medicine, Tohoku University School of Medicine, Sendai, Japan*)
- P-2-226** A Novel CXCR4 Antagonist Ameliorates Bleomycin-induced Pulmonary Fibrosis in Mice  
**Hideki Makino** (*Internal Medicine and Molecular Therapeutics, University of Tokushima Graduate School, Tokushima, Japan*)
- P-2-228** Pathogenesis of Allergic Granulomatous Angitis in the Experimental Model with Mice  
**Nobuhito Sasaki** (*The Third Department of Internal Medicine, Iwate Medical University School of Medicine, Morioka, Japan*)
- P-2-229** Suppressive Effect of Hochu-ekki-to on Lipopolysaccharide-induced Lung Injury and Bleomycin-induced Lung Fibrosis in Mice  
**Shunji Tajima** (*Division of Respiratory Medicine, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan*)

Tuesday November 21

■ Poster Presentation 26

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Experimental Models of Acute Lung Injury

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kazuyoshi Kuwano** (*Research Institute for Diseases of the Chest, Kyushu University, Japan*)

**Chi-Huei Chiang** (*Chest Department, Taipei Veterans General Hospital/ School of Medicine, National Yang-Ming University, Taiwan*)

- P-2-230** The Effects of Ethyl Pyruvate on Lipopolysaccharide-induced Acute Lung Injury  
**Je Hyeong Kim** (*Division of Pulmonary and Critical Care Medicine, Korea University Ansan Hospital, Ansan, Korea*)
- P-2-231** Successful Suppression of Plasminogen Activator Inhibitor-1 by RNA Interference in a Mouse Model of Bleomycin-induced Lung Injury  
**Tadashi Senoo** (*Department of Molecular and Internal Medicine, Graduate School of Biomedical Sciences, Hiroshima University, Japan*)
- P-2-232** Effect of Dual Immunoregulation on Endotoxin-induced Neutrophil Recruitment into the Lungs  
**Hai-ying Zhang** (*Division of Pulmonary Medicine, Keio University School of Medicine, Tokyo, Japan*)
- P-2-233** Prostaglandin E<sub>2</sub> Receptor Subtype EP4 Agonist Attenuates Lung Inflammation Induced by Intranasal Lipopolysaccharide Instillation  
**Tatsuya Hosono** (*Division of Pulmonary Medicine, Department of Medicine, Jichi Medical University, Japan*)
- P-2-234** Effects of Thermal Preconditioning on Ischemia-reperfusion Induced Acute Lung Injury in Minipigs  
**Shi-Ping Luh** (*Department of Thoracic Surgery, Taipei Tzu Chi University Hospital, Taipei, Taiwan*)
- P-2-235** Activation of Nuclear Factor-kappa B Signaling Pathway in the Nondependent Lung during One-lung Ventilation  
**Zhijian You** (*Department of Anesthesiology, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan, China*)
- P-2-236** The Effect of Anti-IL-8 Antibody in the Process of ALI/ARDS  
**Zhiyao Bao** (*Department of Pulmonary Medicine, Shanghai Ruijin Hospital, Shanghai Jiao Tong University, Shanghai, China*)
- P-2-237** Renin-angiotensin System and Ventilator-induced Lung Injury: A Study in an in vivo Rat Model  
**Jih-Shuin Jerng** (*Department of Internal Medicine, National Taiwan University Hospital, Taipei, Taiwan*)

Tuesday November 21

- P-2-238** Role of NO<sub>2</sub> and NO<sub>3</sub> in Ventilator-induced Lung Injury  
**Hirohisa Toga** (*Department of Respiratory Medicine, Kanazawa Medical University, Ishikawa, Japan*)

## Event Hall

■ Poster Presentation 27

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Sarcoidosis/Other Granulomatous Disease

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Toshinori Takada** (*Division of Respiratory Medicine, Graduate School of Medical and Dental Sciences, Niigata University, Japan*)  
**Young-Soo Shim** (*Seoul National University College of Medicine, Korea*)

- P-2-239** Expression of Apoptotic Markers in Epithelial Cells in Chronic Bird Fancier's Lung  
**Torahiko Jinta** (*The Department of Integrated Pulmonology, Tokyo Medical and Dental University, Tokyo, Japan*)
- P-2-240** The Clinical Features of Lung Cancer in Chronic Hypersensitivity Pneumonitis  
**Jin Kuramochi** (*Department of Integrated Pulmonology, Tokyo Medical and Dental University, Tokyo, Japan*)
- P-2-241** Peripheral Airway Obstruction in Chronic Bird Fancier's Lung  
**Yoshio Ohtani** (*Department of Integrated Pulmonology, Tokyo Medical and Dental University, Tokyo Japan*)
- P-2-242** A Survey of Hypersensitivity Pneumonitis among Workers Cultivating *Flammulina velutipes* (Enoki)  
**Sumiko Yoshikawa** (*The First Department of Internal Medicine, Shinshu University, Matsumoto, Nagano, Japan*)
- P-2-243** Expression of Macrophage-derived Chemokines in Sarcoidosis  
**Yanqiu Zhou** (*Division of Respiratory Medicine and Allergology, School of Medicine, Aichi Medical University, Nagakute, Japan*)
- P-2-244** Changes in Serum Interleukin-18 Levels in the Long Clinical Course of Sarcoidosis  
**Teruo Tachibana** (*Department of Medicine, Osaka Kampo Medical Center, Osaka, Japan*)
- P-2-245** Serological Identification of New Autoantigen by Recombinant cDNA Expression Cloning using SERA of Patients with Sarcoidosis  
**Osamu Okada** (*Department of Respirology, Chiba University Graduate School of Medicine, Chiba, Japan*)
- P-2-246** Pulmonary Sarcoidosis Model Induced by Propionibacterium Acnes and Dendritic Cells in Mice  
**Jun Kishi** (*Department of Internal Medicine and Molecular Therapeutics, The University of Tokushima Graduate School, Japan*)

Tuesday November 21



- P-2-247** Pulmonary Manifestations of Churg-Strauss Syndrome  
**Masashi Furuiye** (*Integrated Pulmonology, Tokyo Medical and Dental University, Tokyo, Japan*)
- P-2-248** Nitric Oxide Synthase 2 (NOS2) Up-regulates Angiotensin Converting Enzyme (ACE) Expression in Sarcoidosis  
**Satoshi Konno** (*First Department of Medicine, Hokkaido University School of Medicine, Sapporo, Japan*)

## Event Hall

■ Poster Presentation 28

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Pulmonary Hypertension/Pulmonary Thromboembolism and Collagen Vascular Disease-Interstitial Pneumonia

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Takeshi Ishizaki** (*Department of Nursing, Faculty of Medical Sciences, University of Fukui/Respiratory Medicine, University of Fukui Hospital, Japan*)  
**Lewis J. Rubin** (*University of California, San Diego School of Medicine, USA*)

- P-2-249** The Etiology of Diffuse Alveolar Hemorrhage  
**Hidehiro Honda** (*The Department of Respiratory Medicine, Osaka Police Hospital, Osaka, Japan*)
- P-2-250** Diffuse Alveolar Hemorrhage and Pulmonary Fibrosis in MPO-ANCA-associated Vasculitides  
**Sakae A. Homma** (*Division of Respiratory Medicine, Toho University School of Medicine, Japan*)
- P-2-251** Differences in Clinical Features between Survivors and Non-survivors in Patients with Dermatomyositis Accompanied by Interstitial Pneumonia  
**Osamu Sakamoto** (*Department of Respiratory Medicine, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University, Kumamoto, Japan*)
- P-2-252** Comparison of Pathology with High-resolution CT Findings in Patients with Primary Sjogren's Syndrome with Pulmonary Lesions  
**Takeshi Saraya** (*The First Department of Internal Medicine, Kyorin University, Tokyo, Japan*)
- P-2-253** Clinical Features of Pulmonary Thromboembolism in Pulmonary Department  
**Koji Unoura** (*The Pulmonary Medicine Department, Tokyo Medical and Dental University, Tokyo, Japan*)
- P-2-254** Bronchial Arteries Dilatation in Patients with Chronic Thromboembolic Pulmonary Hypertension (CTEPH) Correlated with Extent of Central Disease and Surgical Outcomes  
**Hidefumi Shimizu** (*Department of Respiratory, Graduate School of Medicine, Chiba University, Chiba, Japan*)

Tuesday November 21

- P-2-255** Role of RhoA/Rho Kinase Signaling in Pulmonary Hypertension of the Fawn-hooded Rat  
**Tetsutaro Nagaoka** (*Department of Respiratory Medicine, Juntendo University School of Medicine, Tokyo, Japan*)

## Event Hall

■ Poster Presentation 29

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Diffuse Interstitial Lung Disease and Biomarkers

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Nobuoki Kohno** (*Department of Molecular and Internal Medicine, Graduate School of Biomedical Sciences, Hiroshima University, Japan*)  
**Hui-Ping Li** (*Tongji University Affiliated Shanghai Pulmonary Hospital, China*)

- P-2-256** KL-6/MUC1 Mucin with Selectin Ligands as a Potential Trigger of Disseminated Intravascular Coagulation in Patients with Acute Respiratory Distress Syndrome  
**Taku Nakashima** (*Department of Molecular and Internal Medicine, Graduate School of Biomedical Science, Hiroshima University, Japan*)

- P-2-257** The Inconsistent Serum Levels of Surfactant Proteins and KL-6 among Patients with Interstitial Pneumonias are Derived from Different Pathogenesis  
**Tokiwa Sasaki** (*Respiratory Oncology and Molecular Medicine, Institute of Development, Aging and Cancer, Tohoku University, Japan*)

- P-2-258** The Influence of Acute Respiratory Tract Infection on the Serum Levels of KL-6 and SP-D in Chronic Interstitial Pneumonia  
**Yukari Ichikawa** (*Department of Respiratory Medicine, Kanazawa University Graduate School of Medicine, Japan*)

- P-2-259** Comparison of the Serum KL-6, SP-D and SP-A in Drug-induced Pneumonia and Infectious Lung Disease  
**Masahide Yasui** (*Department of Respiratory Medicine, Kanazawa University Graduate School of Medicine, Kanazawa, Ishikawa, Japan*)

- P-2-260** Serum Levels of KL-6 and SP-D Transiently Decrease after Surgery under General Anesthesia  
**Motoko Kobayashi** (*First Department of Medicine, Hokkaido University School of Medicine, Sapporo, Japan*)

- P-2-261** Clinical Assessment of Drug-induced Pneumonitis  
**Makito Yasui** (*The Pulmonary Medicine Department, Tokyo Medical and Dental University, Tokyo, Japan*)

- P-2-262** Clinical Evaluation of Drug-induced Lung Injury Cases Assumed to be Caused by Herbal Medicine  
**Masayuki Nakayama** (*Division of Pulmonary Medicine, Department of Medicine, Jichi Medical University, Tochigi, Japan*)

Tuesday November 21

■ Poster Presentation 30

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Rare Lung Diseases

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Kuniaki Seyama** (*Department of Respiratory Medicine, Juntendo University, Japan*)

**Trevor J. Williams** (*Alfred Hospital/Monash University, Australia*)

- P-2-263** Severe Ovarian Hyperstimulation Syndrome as a Cause of Pleural Effusions  
**Zoran S Arsovski** (*Clinic of Pulmonology, Skopje, Macedonia*)
- P-2-264** Clinical-pathological Study of Pulmonary Alveolar Microlithiasis and Metastatic Pulmonary Calcification  
**Teruo Tachibana** (*Department of Medicine, Osaka Kampo Medical Center, Osaka, Japan*)
- P-2-265** Mutations in Type IIb Sodium Phosphate Co-transporter (SLC34A2) Cause Pulmonary Alveolar Microlithiasis  
**Hu Qun** (*Japan Pulmonary Alveolar Microlithiasis Gene Study Group, Japan*)
- P-2-266** The Mutation Analysis of the *Birt-Hogg-Dube* Gene in Patients with Pulmonary Cysts and Recurrent Spontaneous Pneumothorax  
**Yoko Gunji** (*Department of Respiratory Medicine, Juntendo University, School of Medicine, Tokyo, Japan*)
- P-2-267** Generic Epidemiology of Hereditary Hemorrhagic Telangiectasia in Akita, Japan  
**Takanobu Shioya** (*Department of Physical Therapy, Akita University School of Health Sciences, Akita, Japan*)
- P-2-268** A Cross-sectional Study of Patients with Idiopathic Pulmonary Alveolar Proteinosis in Japan  
**Yoshikazu Inoue** (*National Hospital Organization Kinki-Chuo Chest Medical Center, Japan*)
- P-2-269** High Concentration of GM-CSF-Autoantibody Immune Complex in Bronchoalveolar Lavage Fluid and Serum from Patient with Idiopathic Pulmonary Alveolar Proteinosis  
**Masato Watanabe** (*Bioscience Medical Research Center, Niigata University Medical and Dental Hospital, Niigata, Japan*)
- P-2-270** GM-CSF Inhalation Therapy for Recurrence of Pulmonary Alveolar Proteinosis  
**Ryushi Tazawa** (*Institute of Development, Aging, and Cancer, Tohoku University, Sendai, Japan*)



Tuesday November 21

■ Poster Presentation 31

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Case Reports - I (Interstitial Lung Diseases)

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs: Minoru Kanazawa** (*Department of Respiratory Medicine, Saitama Medical University, Japan*)

**Lee Newman** (*University of Colorado, Health Sciences Center, USA*)

- P-2-271** Direct Hemoperfusion with Polymixin B-immobilized Fiber (PMX-DHP) for Acute Exacerbation of Interstitial Pneumonia  
**Noriyuki Enomoto** (*Second Division, Department of Internal Medicine, Hamamatsu University School of Medicine, Japan*)
- P-2-272** Autoantibodies to Surfactant Protein D in Patients with Dermatomyositis  
**Hirofumi Chiba** (*The Third Department of Internal Medicine, Sapporo Medical University School of Medicine, Sapporo, Japan*)
- P-2-273** A Case of Acute Onset Sarcoidosis with Alveolar Radiographic Pattern  
**Asuka Okada** (*Department of Respiratory Medicine, Saiseikai Suita Hospital, Osaka, Japan*)
- P-2-274** Overlap Syndrome: Sarcoidosis and Ulcerative Colitis with Pulmonary and Systemic Eosinophilia  
**Bobbak Vahid** (*Department of Pulmonary and Critical Care Medicine, Thomas Jefferson University, Philadelphia, USA*)
- P-2-275** Sarcoidosis-like Disease Secondary to Fiberglass Exposure  
**Bobbak Vahid** (*Department of Pulmonary and Critical Care Medicine, Thomas Jefferson University, Philadelphia, USA*)
- P-2-276** Two Cases of Sarcoidosis Complicated Autoimmune Diseases  
**Zen Isobe** (*Allergy-Respiratory Medicine, Gunma University Hospital, Gunma, Japan*)
- P-2-277** Sequential Radio-pathological Findings of Chronic Hypersensitivity Pneumonitis  
**Naohiko Inase** (*Department of Integrated Pulmonology, Tokyo Medical and Dental University, Japan*)
- P-2-278** A Case of Lipoid Pneumonia Caused by Ingestion of Squalene  
**In G Na** (*Department of Internal Medicine, Dong Kang General Hospital, Ulsan, Korea*)
- P-2-279** A Case of Cigarette Smoking-induced Acute Eosinophilic Pneumonia  
**Yong-Eun Kwon** (*Department of Internal Medicine, Chosun University College of Medicine, Kwang-Ju, Korea*)
- P-2-280** Long-term Follow Up Study of Four Cases of Pulmonary Langerhans' Cell Histiocytosis  
**Chihiro Nishio** (*Department of Respiratory Medicine, Shiga University of Medical Science, Shiga, Japan*)

Tuesday November 21

■ Poster Presentation 32

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Case Reports - II (Pulmonary Infection)

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Takeshi Fujii** (*Division of Infectious Disease, Advanced Clinical Research Center, The Institute of Medical Science, The University of Tokyo, Japan*)  
**Mark J. Rosen** (*American College of Chest Physicians, USA*)

- P-2-281** Blastoschizomyces Capitatus Pulmonary Infection in an Immunocompetent Man  
**Bobbak Vahid** (*Department of Pulmonary and Critical Care Medicine, Thomas Jefferson University, Philadelphia, USA*)
- P-2-282** Empyema Thoracis  
**Vinda Rassuna** (*Departement of Pulmonology and Respiratory Medicine, University of Indonesia, Jakarta, Indonesia*)
- P-2-283** Unexpalinable Death of a Pulmonary Cryptococcosis was Diagnosed as Adenocarcinoma before Lobectomy  
**Elisna Syahrudin** (*Department of Respiratory Medicine, University of Indonesia, Jakarta, Indonesia*)
- P-2-284** Atypical Presentation of Pulmonary Cryptococcus Neoformans  
**Karen M Latimer** (*Respiratory Medicine, Flinders Medical Centre, Bedford Park, Australia*)
- P-2-285** Pulmonary Coccidioidomycosis Developing in Japanese Corporate Trainees Who Stayed at the Same Institution in California  
**Kazuma Kishi** (*Department of Clinical Oncology, Toranomon Hospital, Tokyo, Japan*)
- P-2-286** Case Report: Lemierre Syndrome Presenting as Septic Pulmonary Embolism without the Cord Sign  
**Chih Hung Lin** (*The Department of Internal Medicine, Cathay General Hospital, Taipei, Taiwan*)
- P-2-287** Six Case Studies of Legionella Pneumonia  
**Hiroki Nishine** (*Pulmonology, St.Marianna University of Medicine, Kanagawa, Japan*)
- P-2-288** Melioidosis after Asian Tsunami  
**Wirongrong Chierakul** (*Department of Clinical Tropical Medicine, Faculty of Tropical Medicine, Mahidol University, Bangkok, Thailand*)

Tuesday November 21

■ Poster Presentation 33

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

## Case Reports - III (Lung Cancer and Pulmonary Circulation)

\*The Speakers should be at their posters during the viewing period: **11:00-11:30**.

\*The Speakers will be required to display and present their paper during the presentation time: **11:30-12:30**.

\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".

**Chairs:** **Yukio Nagasaka** (*Kinki University Sakai Hospital, Japan*)

**Camilo C. Roa Jr.** (*Philippine General Hospital, University of The Philippines, The Philippines*)

- P-2-289** A Multiple Myeloma Case Having Applied with Pleural Effusion  
**Bahadir T. Uskul** (*Sureyyapasa Training and Research Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey*)
- P-2-290** Gefitinib Treatment for Pulmonary Adenocarcinoma with EGFR Mutation Diagnosed by Transbronchial Biopsy  
**Yoshitugu Fujita** (*Pulmonology, St.Marianna University of Medicine, Kanagawa, Japan*)
- P-2-291** A Case of Extraosseous (Extramedullary) Plasmacytoma of the Mediastinal and Hilar Lymph Nodes  
**Yasuko Ichikawa** (*Department of Respiratory Medicine, Faculty of Medical & Pharmaceutical Science, Kumamoto University, Japan*)
- P-2-292** Bronchiolitis Obliterans Associated with Paraneoplastic Pemphigus and Follicular Dendritic Cell Sarcoma Developed from Castleman Tumor  
**Shinichiro Okamoto** (*Department of Respiratory Medicine, Faculty of Medical and Pharmaceutical Sciences, Kumamoto University, Kumamoto, Japan*)
- P-2-293** Complete Response Induced by Chemotherapy in Three Cases with Malignant Pleural Mesothelioma  
**Shigeru Miyata** (*Division of Respiratory Medicine, Department of Internal Medicine, Hyogo College of Medicine, Hyogo, Japan*)
- P-2-294** Pulmonary Tumor Microembolism from a Bladder Cancer Mimicking Interstitial Lung Disease  
**Masatsugu Yamamoto** (*Division of Cardiovascular and Respiratory Medicine, University of Kobe, Kobe, Japan*)
- P-2-295** A Case Of Pulmonary Thromboembolism Complicated by Systemic Lupus Erythematosus  
**Miho Nakamura** (*Respiratory System, St.Marianna University, Kanagawa, Japan*)
- P-2-296** Superior Vena Cava Syndrome Caused by an Intravascular Venous Thrombosis  
**Takayuki Takeda** (*Division of Cardiovascular and Respiratory Medicine, Kobe University Graduate School of Medicine, Kobe, Japan*)
- P-2-297** Thrombophilia: Venothrombotic and Arterial Thrombosis: Partial Factor Leiden V Deficiency  
**Karen M Latimer** (*Respiratory Medicine, Flinders Medical Centre, Bedford Park, Australia*)

Tuesday November 21

■ Poster Presentation 34

■ Viewing Time 11:00-11:30 Presentation Time 11:30-12:30

### Case Reports - IV (Miscellaneous)

*\*The Speakers should be at their posters during the viewing period: 11:00-11:30.*

*\*The Speakers will be required to display and present their paper during the presentation time: 11:30-12:30.*

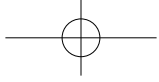
*\*The Chairs will be required to select one presenter as the winner of the "The Best Poster Award".*

**Chairs:** Kwang Ho In (*Korea University Hospital, Korea*)

Philip J. Thompson (*Asthma and Allergy Research Institute Inc SCGH, Australia*)

- P-2-298** UV Radiation and Occupational Asthma  
**Olanisun O. Adewole** (*Department of Medicine, National Hospital, Abuja, Nigeria*)
- P-2-299** Steven Johnson Syndrome Due to Antituberculosis Agent in a 36-Year-Old Woman, A Case Report from Persahabatan Hospital Jakarta  
**Indah Rahmawati** (*Department of Pulmonology and Respiratory Medicine, Faculty of Medicine, University of Indonesia, Jakarta, Indonesia*)
- P-2-300** Life-threatening Unilateral Spontaneous Pneumothorax after Contralateral Lobectomy  
**Toshifumi Konobu** (*Department of Emergency and Critical Care Medicine, Nara Medical University, Nara, Japan*)
- P-2-301** A Case of Mikulicz Syndrome Accompanied with a Tracheal Lesion  
**Emi Kuramoto** (*Division of Cardiovascular and Respiratory Medicine, Kobe University Graduate School of Medicine, Japan*)
- P-2-303** Successful Surgery of Esophageal Reconstruction for Incurable Multiple Esophago-bronchial Fistulae Following Tuberculous Spondylitis, Aspiration Pneumonia, and Sepsis  
**Tetsuro Nishihira** (*Department of Surgery, Double-Barred Cross (Fukujuji) Hospital, Japan*)
- P-2-304** Relapsing Polychondritis with Tracheobronchial Malacia  
**Fuzuki Ishikawa** (*Department of Pulmonology, St.Marianna University School of Medicine, Kanagawa, Japan*)

Tuesday November 21



Tuesday November 21

