Tuesday
November 21
Room H

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

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

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 Niżankowska-Mogilnicka (Department of Pulmonary Diseases Jagiellonian University School of Medicine, Poland)

Room K

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)
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)
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]
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

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)
O-6-5  Prevention of Radiation-induced Pneumonitis by Recombinant Adenovirus-mediated Transferring of Soluble TGF-β 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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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)

Supported by: Mitsubishi Pharma Corporation

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 Rheumatotology, Tokushima University Hospital, Japan)

Supported by: AstraZeneca K.K.
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)
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, Asosciate 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)
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)
Room C-1

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-3β 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)
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 Respirology, 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 Respirology, 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)
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)*

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)*

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)*

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)*

The Impact of Management Programs on Clinical Outcomes in COPD

**T.K. Lim** *(Department of Medicine, National University Hospital, Singapore)*

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**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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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

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 University 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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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 Clinicoradiological 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(123I-MIBG) Scintigraphic Assessment of Pulmonary Vascular Status in Patients with COPD
Tomonobu Koizumi (First Department of Internal Medicine, Shinshu University, Nagano, Japan)
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 CO₂ in Pulmonary Emphysema  
Takashige Kuraki (Division of Respiratory Medicine, Department of Internal Medicine, Fukuoka University School of Medicine, Fukuoka, Japan)

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**Event Hall**

- Poster Symposium 4  
- Viewing Time 10:00-11:30  
- Discussion Time 11:30-12:30

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**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)
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-γ is Critical for Va14+ 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)
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 PPARβ/δ Agonist Inhibits PTEN Expression in Human Lung Carcinoma Cells through PPARβ/δ-independent Signal Pathways: The Involvement of NF-κB
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 Respirology, 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 Ca²⁺ 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)
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 Respirology, 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 Gradate School, Tokushima, Japan)
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 Respirology, Faculty of Medicine, Tottori University, Tottori, Japan)

P-2-20 Osteopontin Induces Chemo-resistance in SCIC Cell Line
**Tao Gu** (Department of Respiratory Medicine, Juntendo University School of Medicine, Tokyo, Japan)

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**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 αv-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)
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 SCIC 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 Cellar Cytotoxicity Mediated by Cetuximab in Lung Cancer Cell Lines

Jun Kurai (Division of Medical Oncology and Molecular Respirology, 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)
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)

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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)
P-2-41 Interleukin-1β 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)

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)
P-2-50  Possible Clinical Applications of High Magnification Bronchoscopy Combined with Narrow Band Imaging
Yuka M. Miyazu (Center for Respirology, 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 (GaAlAs)
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)
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)
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)
P-2-84  Patient Advocacy for Lung Cancer in a Multi-center Co-operative 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)
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 Word 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)
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)
**Event Hall**

- 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 Correlation 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)*
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)
Carlos E. Baena-Cagnani (Catholic University of Cordoba, Cordoba, Argentina, for the World Allergy Organization, Argentina)

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)
P-2-136  Association of Tumor Necrosis Factor-α 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-γ 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, Osaka, Japan)

P-2-143  Comparison of Clinical Effectiveness between Hydrofluoroalkane-beclomethasone Dipropionate and  
Fullicasone 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)
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)

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)

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)

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)

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)

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)

**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)

Modifying Dietary Antioxidant Consumption Affects Clinical Status and Noneosinophilic Airway Inflammation in Asthma

Lisa G Wood (Hunter Medical Research Institute, Australia)

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)
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 Cysteiny-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 Neutrophile 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-1116) Prevents Senescence-accelerated Mouse 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 Respirology, Graduate School of Medicine, Chiba University, Chiba, Japan)*

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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)**
P-2-170  Sphingosine Kinase Inhibition 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)
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)
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)
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 99mTc-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)
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)
Event Hall

- 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
Yuueichi 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-β, Fibronetin 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)
Bile Acids Induce TGF-β1 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 Belomycin-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
Nobuhiro 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)
Event Hall

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$_2$ 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)*
P-2-238 Role of NO\textsubscript{2} and NO\textsubscript{3} 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 Sarcodosis 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)
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 Respirology, Graduate School of Medicine, Chiba University, Chiba, Japan)
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 KL6/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 SPA 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)
**Event Hall**

- 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*
Event Hall

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 Sarcoïdosis with Alveolar Radiographic Pattern
Asuka Okada (Department of Respiratory Medicine, Saiseikai Suita Hospital, Osaka, Japan)

P-2-274 Overlap Syndrome: Sarcoïdosis 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 Sarcoïdosis-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 Sarcoïdosis 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)
Event Hall

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  Blastoschisomyces 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 Syahruddin** *(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)*
Event Hall

- 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)
Event Hall

- 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 Spondilitis, 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)