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<th>Time</th>
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<tr>
<td>09:00 - 12:00</td>
<td>Room 202</td>
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<tr>
<td>09:00 - 09:40</td>
<td>Asthma Diagnosis treatment monitoring part 1: Interpretation of biomarkers in asthma Chair: Bing Lam (Hong Kong)</td>
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<td>09:40 - 10:20</td>
<td>The clinical role of FeNO in asthma control Greg King (Australia)</td>
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<td>10:20 - 11:00</td>
<td>Blood eosinophils and asthma management Peter Gibson (Australia)</td>
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<td>11:00 - 11:30</td>
<td>Lung function measurements in asthma care Le Thi Tuyet Lan (Vietnam)</td>
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<tr>
<td>11:30 - 12:00</td>
<td>Patient reported outcome measures (PROMs) and their role in asthma management Le Khac Bao (Vietnam)</td>
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<tr>
<td>12:00 - 12:30</td>
<td>LUNCH SYMPOSIUM [Room 254 ] Novartis: Tailored approach in COPD treatment escalation Chair: Le Thi Tuyet Lan [Room 254 ] Welcome speech Ho Thi Thanh Van (Novartis) [Room 254 ] Opening speech Le Thi Tuyet Lan (Vietnam) [Room 254 ] Foundation of COPD management: more or dual bronchodilators? Le Khac Bao (Vietnam) [Room 254 ]</td>
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<td>Time</td>
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<tr>
<td>12:00 - 14:00</td>
<td>Welcome reception (Room 101)</td>
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<td>14:00 - 17:00</td>
<td>Opening ceremony</td>
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<td>17:30 - 18:30</td>
<td>DAY 2 - 15th November 2019</td>
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**MMH room**

**Room 201**
- Pre-congress Workshop 1

**Room 202**
- Bronchotherapy and Interventional Techniques: The role of Interventional Pulmonology in Lung Cancer part 2 (Hands on)
- Imaging studies for respiratory diseases: Chest Radiology for Clinicians
- Air pollution: "Understanding the Problem and Advocating for Solution"
- Pulmonary function testing: From theory to clinical practice part 2

**Room 203**
- Does Changing Inhaler Device Impact Real-Life Asthma Outcomes? And related inhaler device issues
- Vanesa M. McDonald (Australia)

**Room 204**
- Cryobiopsy
- Prof. Hideo Saka (Japan)

**Room 205**
- Basics of Chest X-ray and CT scan
- Philip Eng (Singapore)
- Allen and Regional pollution epidemiology:
  - Region-specific sources
  - Disease burden and patterns
  - Status and trends in local monitoring, regulation
  - Do Van Giang (Vietnam)

**Room 206**
- How to choose between devices in asthma management?
- Le Thi Tuyet Lan (Vietnam)
- Navigational bronchoscopy (Hands on)
- Bing Lam (Hong Kong)

**Room 207**
- Needle biopsy (Hands on)
- David Do Long Lam (Hong Kong)
- The role of Chest imaging in diagnosis of TB
- Nguyen Van Tho (Vietnam)

**Room 208**
- Pillars of air quality management & Limits of clinical intervention
- Air pollution: "Understanding the Problem and Advocating for Solution"
- Source control
  - Carol N. Worth (USA)

**Room 209**
- Communication and advocacy
  - Communicating with patients and community
  - Key messaging and audience channels
  - Nicole Han (Singapore)
- Case presentations and discussion
- All faculties

**Room 210**
- AEBs - practical skills: Inhaler devices and technique
  - Chairmen: Le Thi Tuyet Lan
  - David Price

**Room 211**
- Asthma - practical skills: Inhaler devices and technique
  - Chairmen: Le Thi Tuyet Lan
  - David Price

**Room 212**
- Does changing inhaler device impact real-life Asthma outcomes? And related inhaler device issues
- Vanessa M. McDonald (Australia)

**Room 213**
- Cryobiopsy
- Prof. Hideo Saka (Japan)

**Room 214**
- Basics of Chest X-ray and CT scan
- Philip Eng (Singapore)
- Allen and Regional pollution epidemiology:
  - Region-specific sources
  - Disease burden and patterns
  - Status and trends in local monitoring, regulation
  - Do Van Giang (Vietnam)

**Room 215**
- How to choose between devices in asthma management?
- Le Thi Tuyet Lan (Vietnam)
- Navigational bronchoscopy (Hands on)
- Bing Lam (Hong Kong)

**Room 216**
- Needle biopsy (Hands on)
- David Do Long Lam (Hong Kong)
- The role of Chest imaging in diagnosis of TB
- Nguyen Van Tho (Vietnam)

**Room 217**
- Pillars of air quality management & Limits of clinical intervention
- Air pollution: "Understanding the Problem and Advocating for Solution"
- Source control
  - Carol N. Worth (USA)

**Room 218**
- Communication and advocacy
  - Communicating with patients and community
  - Key messaging and audience channels
  - Nicole Han (Singapore)
- Case presentations and discussion
- All faculties

**Room 219**
- AEBs - practical skills: Inhaler devices and technique
  - Chairmen: Le Thi Tuyet Lan
  - David Price
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>12:30-12:35</td>
<td>Opening &amp; Introduction</td>
<td>Room 101</td>
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<tr>
<td>12:30-12:35</td>
<td>Welcome and Introduction</td>
<td>Ulrich Costabel, Ngo Quy Chau</td>
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<td>12:30-12:35</td>
<td>Opening</td>
<td>Dirk Nguyen Ly</td>
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<td>12:30-12:35</td>
<td>Welcome speech</td>
<td>Ho Thi Thanh Van (Novartis)</td>
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<td>12:35-13:05</td>
<td>Importance of early COPD diagnosis in primary care setting.</td>
<td>Vu Van Giap (Vietnam)</td>
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<td>12:35-12:40</td>
<td>Opening</td>
<td>Dinh Ngoc Sy</td>
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<td>12:40-13:10</td>
<td>COPD outcomes enhancement from exacerbation approach</td>
<td>Marc Miravitlles (Spain)</td>
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<td>13:05-13:45</td>
<td>Phenotyping in COPD: role of eosinophil?</td>
<td>Dave Singh (United Kingdom)</td>
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<td>13:00-13:25</td>
<td>Optimal Use of Antifibrotic Therapies in IPF</td>
<td>Marlies Wijsenbeek</td>
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<td>13:05-13:25</td>
<td>Evidence based use of antibiotics in the management of LRTI</td>
<td>Sibel Ascioglu</td>
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<td>12:30-14:00</td>
<td>Poster session II</td>
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<td>14:00-14:30</td>
<td>LVAD, Cellular</td>
<td>Dinh Kuan Anh Tu (France)</td>
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<td>14:00-14:30</td>
<td>Recent Advances in Progressive Fibrosis in LAM</td>
<td>Martin Wiianders</td>
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<td>14:30-15:00</td>
<td>Connective tissue diseases related to ILD</td>
<td>Josh Solomon</td>
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<td>14:30-15:00</td>
<td>Respiratory failure, ARDS in pregnancy</td>
<td>Stephane Levine</td>
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<td>14:30-15:00</td>
<td>Time to event analysis of VAP in patients undergoing cardiac surgery</td>
<td>Suparja Kalyanaraman</td>
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<td>14:00-15:30</td>
<td>Hypersensitivity pneumonitis</td>
<td>Duong Quy Sy (Vietnam)</td>
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<td>15:30-16:00</td>
<td>Bronchology and Interventional Techniques</td>
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<td>15:00-15:30</td>
<td>Heart &amp; Lung Interaction in All-ARDS</td>
<td>Maria Xuan La (Vietnam)</td>
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<td>15:00-15:30</td>
<td>Cell-free DNA as prognostic factor in lung adenocarcinoma</td>
<td>Manas Bhushan Patnaik (India)</td>
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<td>14:00-15:00</td>
<td>Transcriptional analysis of peripheral blood transcriptome with focus on COPD patients reveals important immunomodulatory changes in response to immunomodulated cleared cell infusions</td>
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11:00 - 12:00
Scientific Publication and grant submission
Martin Kolb (Canada)

Oral sessions 20
11:00 - 11:30
A guide for successful grant submission and scientific publication
Martin Kolb (Canada)

Oral sessions 21
11:00 - 11:30
Circadian rhythms in allergic disease
Atsuhito Nakao (Japan)

Oral sessions 22
11:00 - 11:30
Bronchoscopy for Detection of Early Lung Cancer (central airway and pulmonary nodule)
David Chi-Leung Lam (Hong Kong)

Oral sessions 23
11:00 - 11:30
Management of asthma in different phenotypes
David Price (United Kingdom)

11:30 - 12:00
National and International Guidelines: from the convening experts to publication of milestone guidelines
Paul Reynolds (Australia)

Oral sessions 24
11:30 - 12:00
Lung Infection and Inflammation in Primary Immunodeficiency
Yu-Lung LAU (Hong Kong)

Oral sessions 25
11:30 - 12:00
Advances in Palliation of Lung Cancer (incl 3D stent)
Vu Van Giap (Vietnam)

12:00 - 12:30
AstraZeneca: “Asthma Management in Asia-Pacific area: Opportunities and challenges”
Chair: Le Thi Tuyet Lan

Poster session III
11:00-12:30
LUNCH

12:30 - 12:35
Opening & Introduction
Diahn-Warng Perng

Poster session III
12:30 - 14:00
12:45 - 13:05
The ATLANTIS study: revealing the small airways hidden world
Vu Van Giap (Vietnam)

Poster session III
13:05 - 13:20
Making treatment decisions on the patient outcomes that matter
Michael Dreher

Poster session III
13:20 - 13:50
Discussion and Q&A

Poster session III
13:55 - 14:00
Q&A, Closing
Diahn-Warng Perng

Poster session III
13:50 - 14:00
Summary and Close
Le Thi Tuyet Lan

Poster session III
14:00 - 14:05
Closing Address
Le Thi Tuyet Lan
**14:00 - 15:30**

**COPD 2**
Chair: Dave Singh
Chari: Chin Kook Rhee

**Interstitial lung disease 2**
Chair: Martin Kolb
Chari: Arata Azuma

**Pulmonary hypertension**
Chair: Talant Sooronbaev
Chari: Duong Quy Sy

**Cell and Molecular Biology 2**
Chair: Akihisa Mitani
Chari: James Beck

**Respiratory Infections (non-tuberculous) 2**
Chair: Vu Van Giap
Chari: Hans Liu

**Environmental & occupational health and epidemiology 2**
Chair: Do Ngoc Son
Chari: Kazuhiro Yatera

**Respiratory Neurobiology and Sleep**
Chair: Carl Mottram
Chari: Yoshitaka Oku

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**14:00 - 15:30**

**Blood eosinophil as a biomarker in COPD**
Chin Kook Rhee (Korea)

**IPF pathogenesis and biomarkers**
Martin Kolb (Canada)

**CT angiography in the diagnosis of PE**
Vu Thanh Trung (Vietnam)

**Cardiovascular diseases and COPD**
Dave Singh (United Kingdom)

**Exhaled Nitric Oxide A Marker of Airway Inflammation in COPD**
Nguyen Minh Vinh (Vietnam)

**Management of IPF – ongoing studies and future**
Arata Azuma (Japan)

**Exhaled Nitric Oxide A Marker of Airway Inflammation in COPD**
Nobuhiro Tanabe (Japan)

**15:00 - 16:00**

**Targeted therapy for lung cancer**
Chong-Kin Liam (Malaysia)

**Management of pleural infection**
Chu Thi Hanh (Vietnam)

**Tuberculosis contact investigation in high tuberculosis burden settings**
Erlina Burhan (Indonesia)

**Nicotine addiction**
Nathalie Wirth (France)

**Update immunotherapy therapy for mesothelioma**
Yasuhiko Nishioka (Japan)

**Management of malignant pleural effusion: challenges and solutions**
Phan Thu Phuong (Vietnam)

**Diagnosis of pulmonary NTH**
Greg Fox (Australia)

**6-cigarettes, current concept**
Gustavo Zabert (Argentina)

**16:00 - 17:00**

**Pulmonary complications of lung cancer treatment**
David Cho-wing Lam (Hong Kong)

**Modern management of pneumoconiosis**
Feng Lee (Singapore)

**Update treatment of NTH**
Gustavo Zabert (Argentina)

**Heat not burn tobacco, current concept**
Martinet Yves (France)
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<th>Time</th>
<th>MMW room</th>
<th>Room 201</th>
<th>Room 202</th>
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<th>Room 209</th>
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<td>08:30 - 08:50</td>
<td>Symposium 36</td>
<td>Symposium 37</td>
<td>Symposium 38</td>
<td>Oral sessions 28</td>
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<td>Oral sessions 33</td>
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<td>Asthma 3</td>
<td>Respiratory infections 3 (non- tuberculous) 3</td>
<td>Pulmonary Circulation – Management and registry of pulmonary vascular diseases in APSR countries</td>
<td>Lung cancer 8</td>
<td>Global Respiratory Medicine 3</td>
<td>Tobacco Control</td>
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<td>Chair: Gay Merle</td>
<td>Chair: Dave Ko &amp; Co</td>
<td>Chair: Le Thanh Vu</td>
<td>Chair: Sidi Saad</td>
<td>Chair: Tony Wing Thomas M.)</td>
<td>Chair: Vincent Kang</td>
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<td>Chair: Phan Tha Phuong</td>
<td>Chair: See Hei HoW</td>
<td>Chair: Nabil Farha (Lebanon)</td>
<td>Chair: Tom John</td>
<td>Chair: Budhidarma Wijaya &amp; Lekitha</td>
<td>Chair: Naoko Wirth</td>
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<td>Air pollution and asthma in the Asia-Pacific</td>
<td>Diagnosis and treatment of invasive pulmonary aspergillosis</td>
<td>Update on Management of pulmonary hypertension</td>
<td>Global registries in Group 3 pulmonary hypertension</td>
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<td>Kian Fan Chung (United Kingdom)</td>
<td>Eva Carmona Porquera (USA)</td>
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<td>Asthma epidemics:Thunderstorm, or RIsns</td>
<td>Diagnosis and treatment of candidias in ICU</td>
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<td>Preventing asthma exacerbations</td>
<td>Global Trends in Hospitalization and Mortality From PE including Asian Pacific countries</td>
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<td>Eric Bateman (USA)</td>
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<td>Critical Care Medicine 2 – Ventilator-associated pneumonia management in the era of antibiotic resistance</td>
<td>COPD 4</td>
<td>Respiratory Disease 3</td>
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<td>Tuberculosis 4</td>
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<td>How to select appropriate empirical antibiotics in HPA (USA)</td>
<td>Diagnosis and treatment of fungal infection in immunocompromised patients</td>
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<td>How to deescalate and stop antibiotics</td>
<td>GERD and COPD patients with frequent exacerbations</td>
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<td>Prevention and treatment of VAP</td>
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