# Summer school of adult respiratory medicine

1–4 July 2020

Berlin, Germany

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**Wednesday, 1 July 2020**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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</thead>
<tbody>
<tr>
<td>08:30–08:50</td>
<td>Registration</td>
</tr>
<tr>
<td>08:50–09:00</td>
<td>Welcome – S. Loukides</td>
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**Session 1 – Airways diseases – S. Loukides**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
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<tbody>
<tr>
<td>09:00–09:45</td>
<td>Asthma</td>
</tr>
<tr>
<td>09:45–10:30</td>
<td>COPD</td>
</tr>
<tr>
<td>10:30–11:00</td>
<td>Break</td>
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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>11:00–11:30</td>
<td>MCQ airways diseases</td>
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**Session 2 – Pleural and mediastinal diseases – N. Rahman**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
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<tbody>
<tr>
<td>11:30–12:00</td>
<td>Pleural effusion</td>
</tr>
<tr>
<td>12:00–12:30</td>
<td>Pneumothorax and mediastinum</td>
</tr>
<tr>
<td>12:30–13:00</td>
<td>MCQ pleural and mediastinal diseases</td>
</tr>
<tr>
<td>13:00–14:00</td>
<td>Lunch</td>
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**Session 3 – Cystic fibrosis**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>14:00–14:30</td>
<td>Cystic fibrosis: paediatric – N. Regamey</td>
</tr>
<tr>
<td>14:30–15:00</td>
<td>Cystic fibrosis: adult – T. Welte</td>
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</tbody>
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**Session 4 – Respiratory infections I – T. Welte**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
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<tbody>
<tr>
<td>15:00–15:30</td>
<td>Community-acquired pneumonia</td>
</tr>
<tr>
<td>15:30–16:00</td>
<td>Break</td>
</tr>
<tr>
<td>16:00–16:30</td>
<td>Hospital-acquired pneumonia</td>
</tr>
<tr>
<td>16:30–17:00</td>
<td>Bronchiectasis</td>
</tr>
<tr>
<td>17:00–17:30</td>
<td>MCQ respiratory infections</td>
</tr>
</tbody>
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Thursday, 2 July 2020

Session 5 – Thoracic tumours I – D. Misch
09:00–09:45  NSCLC/SCLC diagnosis and staging of thoracic tumours
09:45–10:30  NSCLC management
10:30–11:00  Break
11:00–11:30  SCLC management
11:30–12:15  MCQ NSCLC/SCLC
12:15–13:15  Lunch

Session 6 – Introduction to lung imaging – W. De Wever

Session 7 – Sleep-related disorders – S. Schiza
14:15–14:45  Diagnosis of sleep-related breathing disorders: questionnaires, screening, sleep studies
14:45–15:15  Sleep apnoea and hypoventilation syndromes: management and therapies
15:15–15:45  Break

Session 8 – Workshops
Participants will be divided into 3 groups and rotate each room

Round 1
15:45–16:45  Lung imaging – W. De Wever
16:45–17:45  Lung imaging – W. De Wever

Round 2
15:45–16:45  Pulmonary function testing – J. Gibson
16:45–17:45  Pulmonary function testing – J. Gibson

Sleep-related disorders

Sleep-related disorders
Friday, 3 July 2020

**Session 8 – Workshops**

09:00–10:00  
Round 3  
Lung imaging – W. De Wever  
Pulmonary function testing – J. Gibson  
Sleep-related disorders – S. Schiza

**Session 9 – Thoracic tumours II – D. Misch**

10:00–10:30  
Mesothelioma

10:30–11:00  
*Break*

11:00–11:30  
Mediastinal tumours

11:30–12:00  
MCQ mesothelioma and mediastinal tumours

**Session 10 – Interstitial lung diseases – M. Wijsenbeek**

12:00–12:45  
Sarcoidosis

12:45–13:45  
*Lunch*

13:45–14:20  
Diffuse parenchymal lung diseases: idiopathic interstitial pneumonia

14:20–15:00  
Diffuse parenchymal lung diseases: known cause (collagen vascular diseases and chronic hypersensitivity pneumonitis)

15:00–15:30  
MCQ ILD

15:30–16:00  
*Break*

**Session 11 – Respiratory failure and ventilatory support – P. Navalesi**

16:00–16:30  
Acute respiratory failure

16:30–17:00  
Chronic respiratory failure

17:00–17:30  
MCQ respiratory failure and ventilatory support
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Saturday, 4 July 2020

Session 12 – Respiratory infections II – F. Maurer
09:00–09:30 Pulmonary tuberculosis
09:30–10:00 Pulmonary nontuberculous mycobacterial diseases
10:00–10:30 MCQ TB & NTM
10:30–11:00 Break

Session 13 – Pulmonary vascular diseases – G. Kovacs
11:00–11:20 Pulmonary embolism
11:20–11:50 Pulmonary hypertension
11:50–12:10 Vasculitis
12:10–12:30 MCQ pulmonary vascular diseases

End of course

HERMES examination self-assessment course – G. Kovacs
Additional registration required.
Special fee for summer school participants: €75

13:30–14:45 Simulated HERMES examination
14:45–15:00 Break
15:00–17:00 Feedback and discussion of examination questions