

ICM

ICM1-1  
Intensive Care  
Masterclass

Thursday, 3 June  
16:00 - 20:10

## Diagnosis and Therapy of Hypoxemic Acute Respiratory Failure and Acute Respiratory Distress Syndrome

Day 1 - Thursday, 3 June 16:00 - 20:10

<b>Introduction, learning objectives and overview of the programme</b> Christian Putensen (Bonn, Germany)	16:00 - 16:10
<b>Hypoxic ARF and ARDS - from pathophysiology and imaging to clinical practice</b> Paolo Pelosi (Genoa, Italy)	16:10 - 16:30
<b>Precision medicine - the importance of subphenotypes in ARDS</b> Carolyn S Calfee (San Francisco, United States)	16:30 - 16:50
<b>Outcomes of patients presenting Hypoxic ARF and ARDS</b> John Laffey (Galway, Ireland)	16:50 - 17:10
<b>Plenary Discussion I</b> Christian Putensen (Bonn, Germany) Paolo Pelosi (Genoa, Italy) Carolyn S Calfee (San Francisco, United States) John Laffey (Galway, Ireland) Laura Hagens (Amsterdam, Netherlands)	17:10 - 17:30
<b>Video case presentation: How to diagnose and monitor ARDS?</b> Laura Hagens (Amsterdam, Netherlands)	17:30 - 17:40
<b>Case Discussion in breakout rooms I</b> Christian Putensen (Bonn, Germany) Paolo Pelosi (Genoa, Italy) Carolyn S Calfee (San Francisco, United States) John Laffey (Galway, Ireland) Laura Hagens (Amsterdam, Netherlands)	17:40 - 18:20
<b>Break</b>	18:20 - 18:30
<b>Introducing the second plenary: topics and objectives</b> Gary Mills (Sheffield, United Kingdom)	18:30 - 18 :40
<b>Non-invasive techniques – when and how to use HFNO, CPAP, and NIV in hypoxemic ARF and ARDS</b> Andrea Cortegiani (Palermo, Italy)	18:40 - 19:00
<b>Intubation and airway management in the hypoxemic critically ill patient</b> Vincenzo Russotto (Monza, Italy)	19:00 - 19:20
<b>Invasive mechanical ventilation in in hypoxemic ARF and ARDS – how to set Vt, PEEP, I:E;...</b> Marcus Schultz (Amsterdam, Netherlands)	19:20 - 19:40
<b>Plenary Discussion II</b> Gary Mills (Sheffield, United Kingdom) Andrea Cortegiani (Palermo, Italy) Vincenzo Russotto (Monza, Italy) Marcus Schultz (Amsterdam, Netherlands) Mariangela Pellegrini (Uppsala, Sweden)	19:40 - 20:00
<b>Takeaways</b> Christian Putensen (Bonn, Germany) Gary Mills (Sheffield, United Kingdom)	20:00 - 20:10

ICM

ICM1-2  
Intensive Care  
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Friday, 4 June  
16:00 - 19:40

### Diagnosis and Therapy of Hypoxemic Acute Respiratory Failure and Acute Respiratory Distress Syndrome

Day 2 - Friday, 4 June 16:00 - 19:40

<b>Introduction, learning objectives and overview of the programme</b> Gary Mills (Sheffield, United Kingdom)	16:00 - 16:10
<b>Video case presentation: How to titrate/adjust mechanical ventilation in hypoxemic ARF and ARDS</b> Mariangela Pellegrini (Uppsala, Sweden)	16:10 - 16:20
<b>Case Discussion in breakout rooms II</b> Gary Mills (Sheffield, United Kingdom) Andrea Cortegiani (Palermo, Italy) Vincenzo Russotto (Monza, Italy) Marcus Schultz (Amsterdam, Netherlands) Mariangela Pellegrini (Uppsala, Sweden)	16:20 - 17:00
<b>Introducing the third plenary: topics and objectives</b> Chiara Robba (Genova, Italy)	17:00 - 17 :10
<b>Spontaneous efforts in ARDS: why, when, how and for whom</b> Christian Putensen (Bonn, Germany)	17:10 - 17:30
<b>Prone position in ARDS patients: why, when, how and for whom</b> Claude Guerin (Lyon, France)	17:30 - 17:50
<b>vv-ECCO2R and ECMO in ARDS: why, when, how and for whom</b> Sacha Rozenchwajg (Paris, France)	17:50 - 18:10
<b>Plenary Discussion III</b> Chiara Robba (Genova, Italy) Christian Putensen (Bonn, Germany) Claude Guerin (Lyon, France) Sacha Rozenchwajg (Paris, France) Karin Wodack (Bonn, Germany)	18:10 - 18:30
<b>Break</b>	18:30 - 18:40
<b>Video case presentation: vv-ECCO2R and ECMO patient with severe ARDS</b> Karin Wodack (Bonn, Germany)	18:40 - 18:50
<b>Case Discussion in breakout rooms III</b> Chiara Robba (Genova, Italy) Christian Putensen (Bonn, Germany) Claude Guerin (Lyon, France) Sacha Rozenchwajg (Paris, France) Karin Wodack (Bonn, Germany)	18:50 - 19:30
<b>Takeaways</b> Gary Mills (Sheffield, United Kingdom) Chiara Robba (Genova, Italy)	19:30 - 19:40