

SEPTIC SHOCK: FROM THE INFECTIOUS PROCESS TO THE CIRCULATORY FAILURE

► Course directors: Jean-Louis Teboul, Jean-François Timsit & Claude Martin

ROOM VIENNA

THE SOURCE OF INFECTION



Chair: Jan De Waele, Ghent, Belgium

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| 09:00 – 09:30 | First checklist for a proper diagnosis | Jean-François Timsit, Paris, France |
| 09:30 – 10:00 | When the source is not obvious | Philippe Eggimann, Lausanne, Switzerland |
| 10:00 – 10:30 | Diagnostic quiz | Romain Sonnevill, Paris, France |
| 10:30 – 11:00 | Antibiotic susceptibility testings for the dummy | Jean-Ralph Zahar, Angers, France |
| 11:00 – 11:30 | Coffee break | |

ROOM VIENNA

TREATMENT OF THE INFECTIOUS PROCESS



Chair: Jean-Ralph Zahar, Angers, France

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| 11:30 – 12:00 | Antimicrobials in the first hours | Jan De Waele, Ghent, Belgium |
| 12:00 – 12:30 | At the end of the night shift: What should be done? | José Artur Paiva, Porto, Portugal |
| 12:30 – 13:00 | Particular isolation processes for contagious diseases | Tobias Welte, Hanover, Germany |
| 13:00 – 14:00 | Lunch time | |

ROOM VIENNA

PHYSIOLOGY, PATHOPHYSIOLOGY AND THE TOOLS



Chair: Xavier Monnet, Kremlin-Bicetre, France

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| 14:00 – 14:30 | Cardiovascular pathophysiology: Understanding functional haemodynamics | Michael Pinsky, Pittsburgh, United States |
| 14:30 – 15:00 | Venous return: Understanding preload | Jan Bakker, Rotterdam, Netherlands |
| 15:00 – 15:30 | The grey zones of dynamic indices | Xavier Monnet, Kremlin-Bicetre, France |
| 15:30 – 16:00 | Which one is the best target? | Ricard Ferrer Roca, Barcelona, Spain |
| 16:00 – 16:30 | Coffee break | |

ROOM VIENNA

PHYSIOLOGY, PATHOPHYSIOLOGY AND THE TOOLS



Chair: Ricard Ferrer Roca, Barcelona, Spain

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| 16:30 – 16:50 | From minimal monitoring to Airbus cockpit? | Claude Martin, Marseille, France |
| 16:50 – 17:10 | What can't echocardiography tell you? | Pierre Squara, Neuilly-sur-Seine, France |
| 17:10 – 17:30 | Monitoring the microcirculation | Didier Payen, Paris, France |
| 17:30 – 17:50 | Assessing response to therapy: SvO ₂ , lactate, PCO ₂ gap, and others | Jean-Louis Teboul, Kremlin-Bicetre, France |
| 17:50 – 18:00 | Discussion | |

SEPTIC SHOCK: FROM THE INFECTIOUS PROCESS TO THE CIRCULATORY FAILURE

ROOM VIENNA FROM THEORY TO PRACTICE



Chair: Richard Beale, London, United Kingdom

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| 09:30 – 10:00 | How to give fluids | Maurizio Cecconi, London, United Kingdom |
| 10:00 – 10:30 | How to use vasoactive drugs | Richard Beale, London, United Kingdom |
| 10:30 – 11:00 | Putting the picture together: A clinical case | Claude Martin, Marseille, France |
| 11:00 – 11:30 | Coffee break | |

ROOM VIENNA FROM THEORY TO PRACTICE



Chair: Jean-Louis Teboul, Kremlin-Bicetre, France

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| 11:30 – 12:00 | Protecting the lungs or the kidneys | Antonio Artigas, Barcelona, Spain |
| 12:00 – 12:30 | Fluids in the patient with leaky lungs | Jean-Louis Teboul, Kremlin-Bicetre, France |
| 12:30 – 13:30 | Lunch time | |

ROOM VIENNA HANDS-ON MONITORS: HOW TO DO IT



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|---------------|---|---|
| 13:30 – 16:00 | Station 1 – How to monitor fluid responsiveness | Xavier Monnet, Kremlin-Bicetre, France Azriel Perel, Tel Aviv, Israel |
| | Station 2 – Understanding volumes | Daniel Reuter, Hamburg, Germany Pierre Squara, Neuilly-sur-Seine, France |
| | Station 3 – Optimising the patient with ARDS | Didier Payen, Paris, France Antonio Artigas, Barcelona, Spain |
| | Station 4 – Initial stabilisation of shock | Michael Pinsky, Pittsburgh, United States Maurizio Cecconi, London, United Kingdom |
| | Station 5 – Optimising the microcirculation | Jan Bakker, Rotterdam, Netherlands Thomas Scheeren, Groningen, Netherlands |