

**ERS School Course**  
**“Lung transplantation: sharing experience across Europe”**  
**Leuven, Belgium**

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Thursday, June 18<sup>th</sup> 2009

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- 08.30 - 09.00 Registration  
09.00 - 09.15 Welcome and identification of participants learning needs
- Session I - Transplantation introduction**  
*Chair: A. Boehler*
- 09.15 - 10.00 History of lung transplantation: Pioneering surgery to established - J. Wallwork  
10.00 - 10.30 The key elements of a lung transplant programme - P. Corris
- 10.30 - 11.00 *Coffee Break*
- Session II - Identifying suitable lung transplant candidates**  
*Chair: G. Verleden*
- 11.00 - 11.30 Who, when and how to refer - general guidelines - A. Boehler  
11.30 - 12.00 Referral criteria and candidate selection in CF and ILD - M. Iversen  
12.00 - 12.30 Referral criteria and candidate selection in COPD and PH - F. Meloni
- 12.30 - 13.30 *Lunch*
- Session III - Donor organ availability**  
*Chair: G. Massard*
- 13.30 - 14.00 Identifying usable donor organs: pushing the boundaries - A. Fisher  
14.00 - 14.30 Ex-vivo donor lung perfusion : hope for the future - D. Van Raemdonck  
14.30 - 15.00 Increasing donation rates: lessons within Europe - P. Thomas
- 15.00 - 15.30 *Coffee Break*
- Interactive Workshops - Case examples and discussion**
- 15.30 - 16.15 A) Candidate selection - A. Boehler  
B) Donor selection - M. Struber  
C) How to do a lung transplant - G. Massard
- 16.30 - 17.15 Workshops repeated
- 18.00 *Welcome cocktail*

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Friday, June 19<sup>th</sup> 2009

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**Session IV - Early clinical care of the lung transplant recipient**

Chair: P. Thomas

- 09.00 - 09.30 Early ICU management of the lung transplant recipient - D. Van Raemdonck  
09.30 - 10.00 Primary graft dysfunction - aetiology and clinical management - M. Struber  
10.00 - 10.30 Acute rejection - identification and practical management - F. Meloni  
10.30 - 11.00 *Coffee Break*

**Interactive workshops - case examples and discussion**

- 11.00 - 11.45 D) Organising long term care - Faculty Pannel  
E) Bridging to lung transplant - M. Struber  
F) Hot topics in transplant ethics - P. Corris  
11.45 - 12.30 Workshops repeated

12.30 - 13.30 *Lunch*

**Session V - Immunosuppression regimes**

Chair: E. Verschuuren

- 13.30 - 14.00 Induction therapies in the 21st century - A. Boehler  
14.00 - 14.30 Calcineurin inhibitors: friend and foe? - M. Iversen  
14.30 - 15.00 Newer immunosuppressants: MMF and Sirolimus/Everolimus - P. Corris  
15.00 - 15.30 *Coffee Break*

**Session VI - Infections and the lung transplant candidate and recipient**

Chair: P. Corris

- 15.30 - 16.00 Viral infections: CMV and Community respiratory viruses - E. Verschuuren  
16.00 - 16.30 Aspergillus and other fungi - G. Verleden  
16.30 - 17.00 Multiresistant bacterial infections - A. Fisher

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Saturday, June 20<sup>th</sup> 2009

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**Session VII - Bronchiolitis obliterans syndrome / obliterative bronchiolitis**

Chair: M. Iversen

- 09.00 - 09.30 New insights into BOS/OB aetiology - G. Verleden  
09.30 - 10.00 Diagnosing and managing BOS/OB - A. Fisher  
10.00 - 10.30 Retransplantation for graft failure - G. Massard

10.30 - 11.00 *Coffee Break*

**Session VIII - Late complications after lung transplantation**

Chair: A. Fisher

- 11.00 - 11.30 Renal dysfunction - F. Meloni  
11.30 - 12.00 Lymphoproliferative disease and other malignancies - E. Verschuuren  
12.00 - 12.30 Quality of life in longterm survivors - M. Iversen

12:30 - 13:30 *Lunch*

**Interactive workshops - case examples and discussion**

- 13.30 - 14.15 G) Early complications - P. Thomas  
H) Managing BOS/OB - G. Verleden  
I) Infectious complications - E. Verschuuren

14.15 - 15.00 Workshop repeated

15.00 Closing remarks