

***Tuberculosis at times of emerging drug resistance
(in collaboration with TB PAN-NET and TBNET)***

***Borstel, Germany
May 27-29, 2010***

Thursday, May 27, 2010

Session I

- 08:00 – 08:30 Registrations
- 08.30 – 09.00 Unit 1: Course presentation; discussion of learning objectives; revision of training materials and documents – C. Lange
- 09.00 – 09.45 Unit 2: Clinical TB and MDR-TB epidemiology - G.B. Migliori, S Niemann
- 09.45 – 10.30 Unit 3: Exercise on TB clinical epidemiology: what are the indicators suggesting?
Facilitators: G.B. Migliori, G. Sotgiu
- 10.30 – 11.00 *Coffee Break*
- 11.00 – 11.45 Unit 4: Microbiological diagnosis of TB - J. Dominguez , S. Rüsç-Gerdes
- 11.45 – 12.30 Unit 5: Pro and Con session on bronchoscopy for TB diagnosis by 2 participants.
Facilitators: J.P. Zellweger, C. Lange
- 12.30 – 13.30 *Lunch Break*
- 13.30 – 14.30 Unit 6: Discussion of 3 cases by participants. Facilitators: D. Goletti, J. Dominguez
- 14.30 – 15.15 Unit 7: Image diagnosis of TB - C. Lange
- 15.15 – 15.45 *Coffee Break*
- 15.45 – 16.30 Unit 8: Exercises on CXR reading. Facilitators: G. Bothamley, J.P. Zellweger
- 16.30 *Welcome cocktail*

Friday, May 28, 2010

Session II

- 08:30 - 09:30 Unit 9: Immunodiagnosis of TB - D. Goletti
- 09.30 - 10.30 Unit 10: Value of TB immunodiagnostic tests in immunocompromised hosts (case-scenarios). Facilitators: P. Ravn, M. Sester
- 10.30- 11.00 *Coffee Break*
- 11.00 - 11.45 Unit 11: Treatment of LTBI including contacts of patients with MDR-TB
J.P. Zellweger
- 11.45 - 12.30 Unit 12: Pro and Con session on LTBI treatment by 2 participants. Facilitators: G. Bothamley, B. Kampmann
- 12.30 - 13.30 *Lunch Break*
- 13.30 - 14.15 Unit 13: Principles for designing a TB and MDR-TB drug regime. Facilitators: C. Lange, G. Sotgiu
- 14.15 - 15.00 Unit 14: TB in children - B. Kampmann
- 15.00 - 15.30 *Coffee Break*
- 15.30 - 16.15 Unit 15: Discussion of 3 cases by participants. Facilitators: G. Bothamley, J. Dominguez
- 16.15 - 17.00 Unit 16: Constrains and common mistakes in TB/MDRTB clinical trials- P. Ravn
- 17.00 *Barbeque for all participants*

Saturday, May 29, 2010

Session III

- 08.30 - 09.15 Unit 17: How to write a research protocol - G. Günther, M. Sester
09.15 - 10.00 Unit 18: Simple statistics for clinicians on respiratory research - G. Sotgiu
10.00 - 10.45 Unit 19: How to write a manuscript - G.B. Migliori
- 10.45 - 11.00 *Coffee Break*
- 11.00 - 12.00 Unit 20: Pro and Con session on priorities for treatment trials in MDR/XDR TB by 2 participants. Facilitators: B. Kampmann, G. Sotgiu
12.00 - 13.00 Unit 21: Group discussion on research priorities in TB. Facilitators: M. Sester, P. Ravn
- 13.00 - 14.00 *Lunch Break*
- 14.00 - 14.45 Unit 22: Career advice and role of the mentor. Facilitators: G.B. Migliori, C. Lange
14.45 - 15.00 Unit 23: Course evaluation and closure - C. Lange