

ESTS COURSE on TB and other Lung Diseases of Surgical Interest
The Course is organized jointly with WHO Collaborating Centres
Cepina, Italy, 20 – 23 November 2017

Time	Monday 20	Tuesday 21	Wednesday 22	Thursday 23
08.30 - 10.30	<u>Travel</u>	Welcome session -ESTS educational Platform -Aims of the course -Review of WHO Control and Elimination strategies - Infection control	Natural history and diagnosis -Natural history of tuberculosis - TB diagnosis: conventional microbiology and molecular biology -When do we need tissue diagnosis ? -Medical imaging of TB: characteristic features -How to interpret screening tests	Technical aspects of surgery for TB -is there still a place for collapse therapy ? -is there a place for VATS ? how to perform thoracoplasty
10.30 - 11.00		Coffee	Coffee	Coffee
11.00 - 13.00		Migration and Lung Health -Migration in Europe: past, present and future -Health problems and commonest infections in migrants -TB in migrants -Organisation of healthcare for migrants in Europe - European policies on management of TB among refugees and ERS recommendations for their management	Medical treatment of TB -New guidelines for treatment of TB -How to design MDR and XDR-TB treatment with last updates on new drugs -Diagnosis and treatment of LTBI	Other lung diseases which may require surgery -aspergilloma -bronchiectasis -hydatid cyst -lung abscess and gangrene
13.00 - 14.30		Lunch	Lunch	Lunch
14.30 - 16.30	<u>Arrival in Cepina and registration</u> Welcome and Ice-break: presentation of faculty and participants	Epidemiology of TB -Global epidemiology of TB -MDR and XDR TB: epidemiology, treatment outcomes, management problems	When and how to operate TB (1) -Brief summary of the evidence -General overview of clinical situations (surgeons) -Diagnostic surgery -When and how does surgery fit into treatment strategy? -Surgery for cavitory TB-case base -Bilateral TB-case based	Social activities
16.30 - 17.00		Coffee	Coffee	Coffee
17.00 - 18.00		Clinical cases -Presentation of clinical cases and round table discussion Visit to the Sondalo Hospital	When and how to operate TB (2) -do we need to operate tuberculoma (case based)? -endobronchial TB (case based) -destroyed lung (case based) -massive hemoptysis (case based) - interdisciplinary discussion of clinical cases from participants	Social activities
19.00 - 20.00	Dinner	Dinner	Dinner	Dinner

