Tuberculosis course 2018
From molecular diagnosis, drug susceptibility testing and genome sequencing to treatment of MDR and XDR-TB.

2018年10月14-26日 中国深圳
Shenzhen, China, October 14th to 26th 2018

Lectures:
Global and molecular epidemiology; evolution; clinical aspects; immune responses; IGRA and biomarkers; genetic susceptibility; HIV/diabetes co-infection; pediatric tuberculosis; non-Tuberculosis mycobacteria; latency; antibiotic resistance, multidrug-resistance(MDR) and extensive drug resistance(XDR); rapid diagnosis and drug susceptibility tests; anti-TB treatments including MDR-TB and XDR-TB; Whole Genome Sequencing; Drug discovery/New drugs.

Practical workshop:
GenoType® MTBDRplus and MTBDRsl; GeneXpert; Gene target sequencing; spoligotyping; MIRU/VNTR typing; Bioinformatics and Whole Genome Sequencing for defining drug resistance.

Speakers:
Elisabeth BOUVET
Ray CHEN
Xinchun CHEN
Iñaki COMAS
Christophe DELACOURT
Vincent DELHORME
Francis DROBNIEWSKI
Qian GAO
Brigitte GICQUEL
Philippe GLAZIOU
Jean-Louis HERRMANN
Veronique JOLY
Olivier NEYROLLES
Catherine PIERRE-AUDIGIER
Steffen STENGER
Philip SUPPLY
Howard TAKIFF
Arnaud TREBUCKQ
Dick VAN SOOLINGEN
Nicolas VEZIRIS
Wenhong ZHANG
Ying ZHANG

Applications deadline: 15 Juin 2018 (online registration)
www.pasteur.fr/tuberculosis
No registration fees. A few fellowships are available for traveling and lodging expenses. All details are indicated on the Pasteur teaching site.

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