



# PRE-SUMMIT WORKSHOP

InterContinental Lisbon, Portugal | APRIL 7, 2025

**Presentations by: Lisa Y Armitige, MD, PhD, FACP, FAAP, FIDSA**

0830 – 0930

## Fundamentals of Tuberculosis (TB)

*This foundational session on Tuberculosis (TB) provides an in-depth overview of the disease, including its epidemiology, pathogenesis, diagnosis, and treatment. Participants will gain a comprehensive understanding of the essential concepts in TB prevention and control, from identifying latent and active TB to managing cases in diverse settings.*

0930 – 0945

## Coffee Break

0945 – 1045

## Overview of TB Therapy

*This session provides a comprehensive overview of tuberculosis (TB) therapy, including current treatment protocols, medication regimens, and monitoring strategies. Participants will gain insights into first-line and second-line treatments, considerations for drug-resistant TB, and best practices for managing side effects and ensuring patient adherence. The session also covers key public health guidelines and emerging advancements in TB treatment, empowering healthcare providers to deliver effective, evidence-based care for TB patients.*

1045 – 1130

## Adverse Drug Reactions in TB Treatment

*This session focuses on the identification, management, and prevention of adverse drug reactions (ADRs) in tuberculosis (TB) treatment. Participants will learn about common and severe ADRs associated with first-line and second-line TB medications, including hepatotoxicity, gastrointestinal issues, and skin reactions. The session will cover strategies for monitoring patients, adjusting treatment regimens, and minimizing the impact of ADRs on treatment adherence and patient outcomes. This essential knowledge equips healthcare providers to support safer, more effective TB care.*

1130 – 1200

## Q&A

1200 – 1300

## Lunch

1300 – 1415

## TB in Special Populations - Pregnancy, Children, HIV

*This session explores the unique challenges and considerations in managing tuberculosis (TB) in special populations, including pregnant individuals, children, and people living with HIV. Participants will gain an understanding of tailored treatment approaches, potential drug interactions, and risk factors specific to these groups. Emphasis will be placed on balancing effective TB management with minimizing risks to both patients and vulnerable populations. This session prepares healthcare providers to deliver comprehensive, individualized care for TB patients in these high-risk groups.*

1415 – 1430

## Coffee Break

1430 – 1530

## Tuberculosis Case Studies: Practical Applications in TB Management

*This interactive session uses real-world case studies to deepen understanding of tuberculosis (TB) diagnosis, treatment, and management. Participants will work through complex cases, analyzing patient history, interpreting diagnostic results, and applying best practices to develop effective treatment plans. Emphasis will be on handling challenges such as drug resistance, co-morbidities, and treatment adherence. This hands-on approach provides valuable experience in problem-solving and decision-making, enhancing participants' skills in managing TB cases across diverse patient scenarios.*

1530

## End of Pre-Summit Workshop

