

Practical Update Course on Orthopaedic Infection

Pre-course for EBJIS-MSIS 2026

16 September 2026

All you need to know about Prosthetic Joint Infection Management

- 08:00-08:20 **Course Introduction and Pre-course Assessment**
Local chairs
- 08:20-09:00 **Principles of PJI Definition and Diagnosis**
- Unified Definition of Prosthetic Joint Infection
- Preoperative Assessment of the Painful Arthroplasty
- Intraoperative Sampling: Essential Principles
- 09:00-10:40 ***Workshop I - Diagnostic Approach to PJI: Case-Based Discussion***
Group discussions
- 10:40-11:00 *Coffee-Break*
- 11:00-11:40 **One Infection, Several Perspectives: How MDT Decisions Are Really Made**
- Orthopaedic Perspective – what I need to know to decide
- Microbiological Perspective – what goes on behind the curtains
- Infectious Diseases Perspective – what I need surgeons to tell me
- 12:00-12:40 **Treatment Options: what surgery looks like**
- DAIR: Indications and Surgical Principles
- Decision Criteria for One-Stage or Two-Stage Exchange
- The 1.5-Stage Concept and Spacer Techniques
- 12:40-13:30 *Lunch*
- 13:30-15:00 ***Workshop II - Treating PJI: Translating Strategy into Surgical Decisions***
Group discussions
- 15:00-15:50 **Principles of Antibiotic Therapy in PJI**
- Biofilm-active regimens: when and how?
- Antibiotic strategy after DAIR: Cure or Control and when?
- One-Stage Exchange: Same Bugs, Different Rules?
- Two-Stage Exchange: Timing, Intervals and the Holiday Myth
- 15:50-16:10 *Coffee-Break*
- 16:10-18:10 ***Workshop III - Complex and Recurrent PJI: Advanced Case Discussions***
Group discussions
- 18:10-18:30 **Course Summary and Key Take-Home Messages**
Local chairs