



## Workshop: European Concepts on Implant-Associated Infections

7-8 October 2022 – Venue Hotel Mimosa H10 (Barcelona)

### Scientific Program:

- **Dr. Daniel Pérez Prieto**, Hospital del Mar/ Hospital Dexeus – Universitat Autònoma Barcelona
- **Dr. Andrej Trampuz**, Charité – Universitätsmedizin, Berlin, Germany

### Friday 7th October

09.00– 09.30	Registration of participants and coffee	30´
09.30 – 09.45	Welcome & Inauguration	JC Monllau (15´)
09.45 – 10.10	Implant-Associated Infections: Epidemiology, Classification and Pathogenesis	Trampuz (20´ + 5´)
10.10 – 10.30	Biofilm and Implants – The Big Challenge	Ferrari (15´ + 5´)
10.30 – 10.55	Overview of Diagnostic Criteria and Diagnostic Tools: should we still look overseas?	Renz (20´ + 5´)
10.55 – 11.20	Diagnostic tools: <i>fancy modern and simply cheap</i>	Portillo (20´ + 5´)
11.20 – 11.50	Coffee break	30´
11.50 – 12.15	The Role of Rifampin Against Staphylococcal Biofilm Infections in Vitro, in Animal Models and in Patients	Zimmerli (20´ + 5´)
12.15 – 12.40	Surgical Treatment: to cut is to cure!	Borens (20´ + 5´)
12.40 – 13.05	Systemic and Local Antimicrobial Treatment: sugar pills or wonder drugs?	Trampuz (20´ + 5´)
13.05 – 13.35	Errors I made years ago (once I was young)	Faculty (30´)
13.35 – 14.30	Lunch break	55´
14.30 – 14.55	FRI and OM around the joints: Bone Debridement and OM treatment is the only solution	Pérez Prieto (20´ + 5´)
14.55 – 15:20	FRI and OM around the joints: tumoral prosthesis is the only solution	Borens (20´ + 5´)
15:25 – 15:50	Shoulder PJI: differences and similarities	Torrens (20'+5´)
15:50 – 16:15	Musculoskeletal infection policies and different approaches in Europe: should we standardize reference centers?	Ferrari/Renz/ Ojeda-Thies (20´ + 5´)
16.15 – 16.45	Coffee break	30´



16.45 – 16.10	Understanding Fracture-related Infections, Definitions, Diagnostic Workup and Sampling	Ojeda-Thies (20' + 5')
17.10 – 17.30	Bone substitutes in osteomyelitis and FRI	Erivan (15' + 5')
17.30 – 17.55	Osteomyelitis type I and II: tips and tricks	Ojeda-Thies (20' + 5')
17.55 – 18.20	Osteomyelitis type III and IV: big defects	Pablo Corona (20' + 5')
18.20 – 18.45	Clinical Cases & Discussion	Lalanza (15-30')
20.30	Group dinner	

### Saturday 8th October

9:00 – 09.20	Orthoplastic units: do we really need plastic surgeons?	Sánchez-Porro (15'+5')
9:20 – 9.45	Antibiotic Loaded Bone Cement: “nothing leaks from a stone”?	Pablo Sanz (20'+5')
9:45 – 10.10	Artificial Intelligence, Big Data and Robots in PJI	Meermans (20' + 5')
10.10 – 10.30	Case reports: Which ones are useful for the clinician and which ones only for the author?	Zimmerli (20')
10.30 – 11.00	Coffee break	30'
11.00 – 12:00	Hands-on bone cement	All participants 1h
12.00 – 12.30	Bacteriophages in musculoskeletal infections: real life	Metsemakers (25'+5')
12.30 – 13.00	Clinical cases & Discussion	Lalanza (15-30')
13.00 – 13.30	Summary. WS closure	Faculty

Inscriptions and registration through [www.pro-implant-foundation.org](http://www.pro-implant-foundation.org)

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