

Workshop on Management of Periprosthetic Joint Infection (PJI)

Date: Thursday & Friday, June 22 – 23, 2023

Venue: Langenbeck-Virchow-Haus (Aesculap Akademie, 5th floor), Luisenstraße 58/59, 10117 Berlin, Germany

Organiser: PRO-IMPLANT Foundation

Scientific program: Assist. Prof. Dr. Andrej Trampuz

Course fee: 520.00 € (regular) / 480.00 € (early bird until 30 days prior to the event)

Registration: <https://pro-implant.org/education/workshops/12>

CME points: Accredited with 13 CME-points by the Medical Chamber Berlin and approved by Ethical MedTech

Thursday, June 22, 2023

09.00 – 10.00	Registration of participants	(60')
10.00 – 10.10	Welcome & goals of the workshop	Faculty (10')
10.10 – 10.30	Biofilm: the good, the bad and the ugly	Trampuz (20')
10.30 – 10.50	Diagnosis and definition of PJI	Trampuz (20')
10.50 – 11.20	Discussion	Faculty (30')
11.20 – 11.50	Coffee break	(30')
11.50 – 12.10	Standard diagnostic algorithm	Renz (20')
12.10 – 12.30	New methods for biofilm-detection	Karbysheva (20')
12.30 – 12.45	Reducing the risk of infection on the surgical pathway	Hübner (15')
12.45 – 13.15	Discussion	Faculty (30')
13.15 – 14.00	Lunch	(45')
14.00 – 15.00	Therapy of PJI: <ul style="list-style-type: none"> • Algorithmic approach in PJI • Surgical approaches: State of the art • Systemic antimicrobial treatment: State of the art 	Trampuz (20') Stiehler (20') Trampuz (20')
15.00 – 15.30	Discussion	Faculty (30')
15.30 – 16.00	Coffee break	(30')
16.00 – 16.15	Principles of antibiotic loaded bone cement	Berberich (15')
16.15 – 17.45	Practical workshop (2 groups in parallel): <ul style="list-style-type: none"> • Demonstration of sonication & biofilm detection methods • Preparation of antimicrobial-loaded bone cement 	Karbysheva (90') Berberich (90')
17.45 – 18.00	Discussion	Faculty (15')
19.30	Optional dinner (not included in the registration fee)	

Friday, June 23, 2023

08.30 – 09.00	Coffee (meet the experts informally)	(30')
09.00 – 09.30	Innovations from the research lab – From bench to bedside: <ul style="list-style-type: none"> • First clinical experience with bacteriophages • Investigational anti-biofilm techniques: Electricity 	Morovic (15') Fanaei Pirlar (15')
09.30 – 09.45	Bibliometric analysis of PJI publications	Li (15')
09.45 – 10.05	Future diagnostic non-culture tests	Dos Santos/Maritati (20')
10.05 – 10.25	Hematogenous origin of PJI	Dos Santos (20')
10.25 – 10.55	Discussion	Faculty (30')
10.55 – 11.25	Coffee break	(30')
11.25 – 11.45	Discussion of complex cases	Faculty (20')
11.45 – 12.05	Experience with war injuries from Ukraine	Pidgaiska (20')
12.05 – 12.25	Septic arthritis	Conen (20')
12.25 – 12.40	Uncommon case of septic arthritis	Franceschi (15')
12.40 – 13.10	Discussion	Faculty (30')
13.10 – 13.55	Lunch buffet	(45')
13.55 – 14.15	Common mistakes in the management of PJI	Rehnfeldt (20')
14.15 – 14.30	Discussion of complex cases	Faculty (15')
14.30 – 14.55	Discussion	Faculty (25')
14.55 – 15.00	Wrap-up & course evaluation	Faculty (5')

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