

## Workshop on Management of Periprosthetic Joint Infection (PJI)

**Date:** Monday & Tuesday, June 2 – 3, 2025

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

**Organisor:** PRO-IMPLANT Foundation

**Scientific program:** Prof. Dr. med. Andrej Trampuz

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

**Registration:** [www.pro-implant.org/workshops](http://www.pro-implant.org/workshops)

**CME points:** Applied for approval by the Medical Chamber Berlin and by Ethical MedTech.

### Monday, June 2, 2025

09.00 – 10.00	Registration of participants	(60')
10.00 – 10.20	Welcome & goals of the workshop	Faculty (20')
10.20 – 10.40	Biofilm: the good, the bad and the ugly	Trampuz (20')
10.40 – 11.00	Interdisciplinary approach for PJI treatment	Meller (20')
11.00 – 11.30	Discussion	Faculty (30')
11.30 – 12.00	Coffee break	(30')
12.00 – 12.20	Algorithmic approach for PJI treatment	Trampuz (20')
12.20 – 12.40	Diagnostic algorithm for PJI	Karbysheva (20')
12.40 – 13.00	The history of Rifampin for PJI treatment	Zimmerli (20')
13.00 – 13.30	Discussion	Faculty (30')
13.30 – 14.20	Lunch	(50')
14.20 – 15.20	Therapy of PJI: <ul style="list-style-type: none"> <li>Algorithmic approach in PJI</li> <li>Surgical approaches: State of the art</li> </ul>	Trampuz (30') Meller (30')
15.20 – 15.50	Discussion	Faculty (30')
15.50 – 16.20	Coffee break	(30')
16.20 – 16.30	Hands-On-Workshop	Thiele (10')
16.30 – 16.45	Principles of antibiotic loaded bone cement	Berberich (15')
16.45 – 18.05	Practical workshop (2 groups in parallel): <ul style="list-style-type: none"> <li>Demonstration of sonication &amp; biofilm detection methods</li> <li>Preparation of antimicrobial-loaded bone cement</li> </ul>	Karbysheva (40') Berberich (40')
19.00	Optional dinner (not included in the registration fee)	

## Tuesday, June 3, 2025

08.30 – 09.00	Coffee (meet the experts informally)	(30')
09.00 – 09.20	Experience with war injuries from Ukraine	Pidgaiska (20')
09.20 – 09.40	Systemic antimicrobial therapy	Trampuz (20')
09.40 – 10.00	Septic arthritis	Conen (20')
10.00 – 10.15	Smart Solutions for a Complex Problem: Calcium Sulphate-Based Bone Substitutes in PJI Therapy	Rupp (15')
10.15 – 10.35	Discussion	Faculty (20')
10.35 – 11.05	Coffee break	(30')
11.05 – 11.20	TBD	Pidgaiska (15')
11.20 – 11.35	Presentation of complex cases	TBD (15')
11.35 – 11.50	Non-culture diagnostic tests	Maritati (15')
11.50 – 12.05	Case presentation	Goumenos (15')
12.05 – 12.20	Most common errors	Trampuz (15')
12.20 – 13.00	Participants' cases, discussion & wrap-up	Faculty (40')

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