

## Workshop on Management of Fracture-Related Infections (FRI)

**Date:** Thursday & Friday, February 15 & 16, 2024

**Venue:** Langenbeck-Virchow-Haus (Aesculap Akademie, 5<sup>th</sup> 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/15>

**CME credits:** Approved with **12 CME credits** by the Medical Chamber Berlin and approved by Ethical MedTech.

### Thursday, February 15, 2024

09.00 – 10.00	Registration & coffee	(60')
10.00 – 10.20	Welcome of participants & goals of the Workshop	Faculty (20')
10.20 – 10.50	Osteomyelitis and fracture-related infections: The mystic of biofilm & diagnostic approach	Trampuz (30')
10.50 – 11.10	Understanding fracture-related infections: Definitions, diagnostic workup and sampling	Ojeda-Thies (20')
11.10 – 11.40	Discussion	Faculty (30')
11.40 – 12.10	Coffee break	(30')
12.10 – 12.30	Antimicrobial treatment (type, duration, choice)	Trampuz (20')
12.30 – 12.50	Management of bone defects (Masquelet technique)	Ojeda-Thies (20')
12.50 – 13.30	Discussion	Faculty (40')
13.30 – 14.15	Lunch buffet	(45')
14.15 – 14.35	Transforming Surgical Outcomes through Science	Seelandt (20')
14.35 – 15.20	Practical workshop (2 groups in parallel): <ul style="list-style-type: none"> <li>• Patient Warming – why unintended hypothermia is easily preventable</li> <li>• Incision Management – why every touchpoint matters</li> </ul>	Maene/Peters (45')
15.20 – 15.50	Discussion	Faculty (30')
15.50 – 16.20	Coffee break	(30')
16.20 – 16.40	S53P4 bioactive glass in the treatment of FRI: experiences from the university hospital in Helsinki.	Simons (20')
16.40 – 17.20	Practical workshop (2 groups in parallel): <ul style="list-style-type: none"> <li>• Hands-on demonstration with bioactive glass</li> <li>• Product features, application, antibiotic loading and application of PerOssal</li> </ul>	Behrend/Boot (40')
17.20 – 17.45	Discussion	Faculty (25')
18.30	Dinner (not included in the registration fee)	

## Friday, February 16, 2024

08.30 – 09.00	Coffee (meet the experts informally)	(30')
09.00 – 09.20	Prevention of infection	Trampuz (20')
09.20 – 09.40	Management of complex cases	Vogt (20')
09.40 – 10.00	Experience with war injuries from Ukraine	Pidgaiska (20')
10.00 – 10.30	Discussion	Faculty (30')
10.30 – 11.00	Coffee break	(30')
11.00 – 11.20	Case discussion	Faculty (20')
11.20 – 11.40	Clinical case presentation	Rehnfeldt (20')
11.40 – 12.00	Most common errors	Ojeda-Thies (20')
12.00 – 12.40	Discussion	Faculty (40')
12.40 – 13.25	Lunch buffet	(45')
13.25 – 13.45	Surgical treatment of acute fracture-related infection	Rupp (20')
13.45 – 14.00	Experience with growing intramedullary nail	Vogt (15')
14.00 – 14.45	Participants' case presentations & discussion	Faculty (45')
14.45 – 15.00	Wrap-up & conclusion	Faculty (15')

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