

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

**Date:** Thursday & Friday, October 28–29, 2027

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

**Organisator:** PRO-IMPLANT Foundation

**Scientific program:** Prof. Dr. 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 credits:** Applied for accreditation by the Medical Chamber Berlin.

### Thursday, October 28, 2027

|               |                                                                                                                       |                    |
|---------------|-----------------------------------------------------------------------------------------------------------------------|--------------------|
| 09.00 – 10.00 | Registration & coffee                                                                                                 | (60')              |
| 10.00 – 10.20 | Welcome of participants & goals of the Workshop                                                                       | Faculty (20')      |
| 10.20 – 10.40 | Osteomyelitis and fracture-related infections:<br>The mystic of biofilm & diagnostic approach                         | Trampuz (20')      |
| 10.40 – 11.10 | Understanding fracture-related infections: Definitions,<br>diagnostic workup and sampling                             | Ojeda-Thies (30')  |
| 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                                                                                            | Ojeda-Thies (20')  |
| 12.50 – 13.35 | Discussion                                                                                                            | Faculty (45')      |
| 13.35 – 14.35 | Lunch buffet                                                                                                          | (60')              |
| 14.35 – 14.55 | Role of plastic reconstruction in FRI                                                                                 | Mirhoseiny (20')   |
| 14.55 – 15.15 | FRI treatment in case of infected non-union. Bone defect<br>management                                                | Martinaityte (20') |
| 15.15 – 16.00 | Discussion                                                                                                            | Faculty (45')      |
| 16.00 – 16.30 | Coffee break                                                                                                          | (30')              |
| 16.30 – 17.00 | Clinical evidence of biomaterials in osteomyelitis treatment.<br>Literature review and decision-making considerations | Arts (30')         |
| 17.00 – 17.25 | Practical workshop: Mode of Action and practical<br>consideration of use of S53P4 bioactive glass                     | Arts (25')         |
| 17.25 – 18.00 | Discussion and wrap-up                                                                                                | Faculty (35')      |
| From 19.00    | Dinner (not included in the registration fee)                                                                         |                    |

**Friday, October 29, 2027**

|               |                                                        |                          |
|---------------|--------------------------------------------------------|--------------------------|
| 08.30 – 09.00 | Coffee (meet the experts informally)                   | (30')                    |
| 09.00 – 09.40 | Management of complex cases                            | Vogt & Ojeda-Thies (40') |
| 09.40 – 10.00 | Non-culture diagnostic tests                           | Maritati (20')           |
| 10.00 – 10.30 | Discussion                                             | Faculty (30')            |
| 10.30 – 11.00 | Coffee break                                           | (30')                    |
| 11.00 – 11.20 | Local antibiotics in the treatment of PJI              | Pidgaiska (20')          |
| 11.20 – 11.35 | Hands-on workshop                                      | TBA (15')                |
| 11.35 – 11.55 | Most common errors                                     | Ojeda-Thies (20')        |
| 11.55 – 13.00 | Participants' case presentations, discussion & wrap-up | Faculty (65')            |