

Workshop on Management of Fracture-Related Infections (FRI)

Date: Monday & Tuesday, February 17 – 18, 2025

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

Organisor: 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

CME credits: Approved with 14 CME credits by the Medical Chamber Berlin, and approved by Ethical MedTech.

Monday, February 17, 2025

| 09.00 – 10.00 | Registration & coffee | (60') |
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| 10.00 – 10.20 | Welcome of participants & goals of the Workshop | Faculty (20') |
| 10.20 – 10.40 | Osteomyelitis and fracture-related infections: The mystic of biofilm & diagnostic approach | Trampuz (20') |
| 10.40 – 11.10 | Understanding fracture-related infections: Definitions, 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 | FRI treatment in case of infected non-union. Bone defect management. | Martinaityte (20') |
| 14.55 – 15.15 | Reducing the risk of infection on the surgical pathway | Alefelder (20') |
| 15.15 – 16.00 | Discussion | Faculty (45') |
| 16.00 – 16.30 | Coffee break | (30') |
| 16.30 – 16.50 | Clinical evidence of biomaterials in osteomyelitis treatment. Literature review and decision-making considerations | Arts (20') |
| 16.50 – 17.50 | Practical workshop (2 groups in parallel): Mode of Action and practical consideration of use of S53P4 bioactive glass Infection Prevention throughout the Patient Care Pathway – Why every touch point matters. | Arts/Kooistra (30') Peters/Beierle /30') |
| 17.50 – 18.00 | Wrap-up | Faculty (10') |
| From 19.00 | Dinner (not included in the registration fee) | |



Tuesday, February 18, 2025

| 08.30 - 09.00 | Coffee (meet the experts informally) | (30') |
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| 09.00 - 09.20 | Management of complex cases | Vogt (20') |
| 09.20 - 09.40 | Experience with war injuries from Ukraine | Pidgaiska (20ʾ) |
| 09.40 – 10.00 | Local antibiotic treatment in FRI. IMN with antibiotics. | Kondrusevičienė (20') |
| 10.00 – 10.30 | Discussion | Faculty (30') |
| 10.30 – 11.00 | Coffee break | (30') |
| 11.00 – 11.20 | TBD | Pidgaiska (20') |
| 11.20 – 11.30 | Hands-on workshop | Rohr (10') |
| 11.30 – 11.50 | Most common errors | Ojeda-Thies (20') |
| 11.50 – 13.00 | Participants' case presentations, discussion & wrap-up | Faculty (60') |
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