

Re-infections and the role of bone cement. Rethinking local antibiotic strategies

Satellite symposium
EBJIS 2023

Thursday, 12 October 2023, 12.45 – 13.45
Room Sydney



Please visit Heraeus
at booth no 2



Despite increasing knowledge about biofilm, improved treatment algorithms and new concepts like phage therapy, the number of re-infections is high and success rates get worse with every revision surgery.

Time to take a closer look at these re-infections. We are approaching the topic both from an infectiological perspective and from the surgical side and especially ask about the role and value of local antibiotics.

What is the most promising strategy when it comes to the use of bone cement? Can a targeted antibiotic treatment eradicate all pathogens or give broad-spectrum combinations a better prophylaxis? Our experts analyze recent studies, share their own clinical experiences and discuss strategies. In addition, we will save time for your questions and interactive discussions.

Topics:

Re-Infection Basics:

Re-infections from the infectiological perspective

(Marjan Wouthuyzen-Bakker)

Re-infections from the surgical perspective

(Volker Alt)

Prevention of re-infection and the role of local antibiotics:

Why antibiotic combinations and which combinations work

(Marjan Wouthuyzen-Bakker)

Clinical experiences with dual antibiotic-loaded bone cement

(Volker Alt)

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