

## PerOssal®

### • Synthetic Bone Substitute

- ▶ Resorbable
- ▶ Osteoconductive
- ▶ Biodegradable

### • Carrier material for

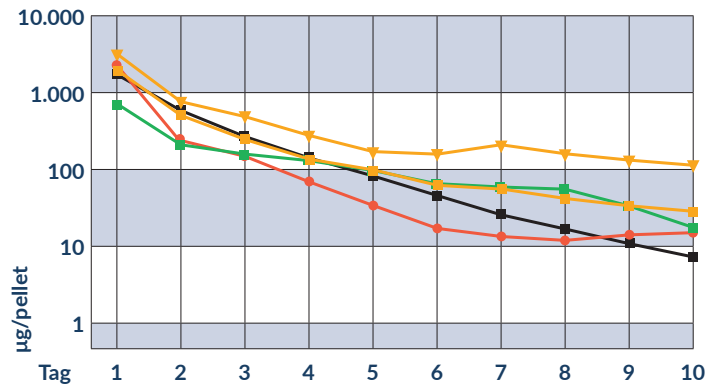
- ▶ Custom loadable e.g. with antibiotics
- ▶ Antibiotic protection of bone graft material and surrounding tissues
- ▶ Prolonged release of antibiotics



### Composition:

51.5 % nanocrystalline hydroxyapatite  
48.5 % calcium sulfate

### In vitro release of the tested antibiotics from PerOssal® over a period of 10 days\*



- Gentamicin 40 mg/ml
- ▼ Vancomycin 100 mg/ml
- Tobramycin 40 mg/ml
- Rifampicin 60 mg/ml
- Vancomycin 50 mg/ml

\*recommended dosage based on in vitro results. The treating physician is responsible for the decision regarding the type and quantity of the corresponding antibiotic. The contraindications of the applied antibiotic have to be considered.



## » Spondylodiscitis and Infections after spine surgeries

An update about treatment options and local antibiotic therapy with bone graft materials «

Lunch Symposium as part of the EUROSPINE

Friday, October 6<sup>th</sup>, 2023

12.15 - 13.45 pm | Room: Illusion 3

# EURO SPINE

Come and visit our booth at the EUROSPINE:

**October 4<sup>th</sup>- 6<sup>th</sup>, 2023**

**Booth A65**

Venue: Messe Frankfurt  
Ludwig-Ehrhard-Anlage 1  
60327 Frankfurt / Main

Further information about PerOssal® can be found in the product brochure and in the product guide at [www.osartis.de](http://www.osartis.de)

## Speakers



**Univ.-Professor Dr. med. Marcus Czabanka**  
**Director | Clinic for Neurosurgery**  
*University Hospital Frankfurt, Goethe University*  
 Schleusenweg 2-16 | 60528 Frankfurt  
[www.kgu.de/einrichtungen/kliniken](http://www.kgu.de/einrichtungen/kliniken)



**Professor Dr. med. Klaus-Peter Hunfeld, MPH**  
**Chief Physician | Institute for Laboratory Medicine, Microbiology & Infection Control**  
*Northwest Medical Centre*  
 Steinbacher Hohl 2-26 | 60488 Frankfurt  
[www.krankenhaus-nordwest.de/medizinische-einrichtungen/institute/labormedizin-mikrobiologie-und-krankenhaushygiene](http://www.krankenhaus-nordwest.de/medizinische-einrichtungen/institute/labormedizin-mikrobiologie-und-krankenhaushygiene)



**Professor Dr. med. Michael Rauschmann**  
**Chief Physician | Department of Spine and Reconstructive Orthopaedic Surgery**  
*Sana Clinic Offenbach*  
 Starkenburgring 66 | 63069 Offenbach am Main  
[www.sana.de/offenbach](http://www.sana.de/offenbach)



**Professor Dr. med. Rolf Sobottke**  
**Director | Center for Orthopaedics, Trauma and Reconstructive Surgery and Head of the Clinic for Spinal Surgery Neurosurgery and Special Orthopaedics**  
*Rhein-Maas Klinikum, Teaching Hospital of the RWTH University Aachen*  
 Mauerfeldchen 25 | 52146 Würselen  
[www.rheinmaasklinikum.de](http://www.rheinmaasklinikum.de)

## Lunch Symposium – Program 06.10.2023 | 12.15 – 13.45 pm

» **Spondylodiscitis and Infections after spine surgeries - An update about treatment options and local antibiotic therapy with bone graft materials** «

*Scientific Management & Moderation:*



**Professor Dr. med. Michael Rauschmann**  
**Chief Physician | Department of Spine and Reconstructive Orthopaedic Surgery**  
*Sana Clinic Offenbach*  
 Starkenburgring 66 | 63069 Offenbach | [www.sana.de/offenbach](http://www.sana.de/offenbach)

### 12.15 – 13.45 pm

- Univ.-Prof. Dr. med. Marcus Czabanka  
**Guidelines / Classification for diagnostics and therapy of Spondylodiscitis**
- Prof. Dr. med. Rolf Sobottke  
**Treatment concepts for implant-associated infections**
- Prof. Dr. med. Klaus-Peter Hunfeld  
**Infectious agents, diagnostics and treatment in Spondylodiscitis: Drawbacks & Opportunities**
- Prof. Dr. med. Michael Rauschmann  
**“Pearls” and “Pitfalls” of local antibiotic therapy**

