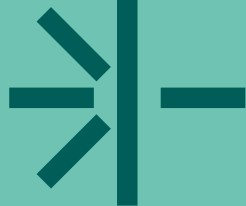


Centre for Musculoskeletal Infections



Treatment of bone infections, which are usually associated with an infection with foreign bodies, requires close collaboration between experts in orthopaedics, traumatology, plastic surgery and infectious diseases. The Centre for Musculoskeletal Infections comprises specialists in the fields of spine surgery, radiology, diabetology, angiology and vascular surgery.

To treat musculoskeletal infections, we apply concepts that are individually tailored to the patient. The information obtained while making a diagnosis is discussed at a weekly interdisciplinary musculoskeletal infection conference, similar to a tumour board, and a treatment concept is drawn up.

Surgery is generally followed by several weeks to several months of antibiotic treatment, which is very specifically effective against the proven pathogen. Follow-up examinations allow us to check both tolerance of treatment and treatment outcome. We are also in close contact with various rehabilitation centres, which ensures that infections can also be treated at external centres.

Centre for Musculoskeletal Infections

The radiologists on our team focus specifically on the musculoskeletal system. X-ray images and examinations using computed tomography and magnetic resonance imaging enable us to record the extent of the infection in the bone and the surrounding soft tissues. The patient's history, the clinical examination and the X-ray findings are key elements that lead to a diagnosis. It is important that we are able to consult all documents (including photographs of wounds) from the patient's records.

We treat:

- Infections of the musculoskeletal system
- Infections of the joints (arthritis)
- Bone infections (osteomyelitis)
- Prosthetic joint infections
- Foreign body infections
- Infections associated with fractures



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