

Orthopedic implants for broken bones

Accidental fractures are not uncommon.

An operation is partly inevitable. Often, so-called orthopedic or trauma implants are needed. These are implants used in trauma surgery.

This is called osteosynthesis. Such implants have been used since the 1960s. And always, if an internal fixation of bone fractures is necessary. The now considered conservative treatment with extension and plaster has been replaced by the use of very high-quality orthopedic implants.

A conservative treatment with gypsum and extension usually requires a long period of lying of the patient. The use of Orthopedic implants prevents this. These implants can also be used for fractures associated with complex soft tissue damage. The implant portfolio includes the intramedullary nails and small and large fragment locking plates and screws, as well as dynamic hip screws. These professional implants, either made from stainless steel or titanium, all have optimal biocompatibility.

This means that they do not cause irritation of the tissue.