

## Materialise signs cooperation agreement for orthopaedic trauma products with Medartis

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**Materialise and Medartis have entered into an agreement by which Medartis will make all APTUS trauma products available for pre-operative planning within Materialise's SurgiCase system.**

With SurgiCase Orthopaedics, Materialise equips surgeons with the tools to try multiple approaches to **complex reconstructive bone procedures** before they set foot in the operating room. The comprehensive service centers on the use of CT scanned images and consists of three components:



- virtual surgery planning services
- construction of cut and drill guides individualized to fit the patient
- physical patient models

Medartis' goal is to sustainably improve early functional rehabilitation through its high-quality products and exclusively developed technologies. They are committed to providing orthopaedic and trauma surgeons and operating theatre personnel with **innovative implants, instruments, and services** that represent advances in osteosynthesis and thus patients' quality of life. In order to achieve this ambitious aim, Medartis relies heavily on close collaboration with surgeons, scientists, universities and hospitals. Medartis is also active in the field of cranio-maxillofacial, hand, and plastic surgery.

**Jeroen Dille, Director of Orthopaedics at Materialise** is thrilled with the agreement: "Now that Medartis' APTUS wrist plates will be uploaded to our plating library, it is possible for surgeons who are using this type of plate to be served much more quickly. The partnership with Medartis shows us that SurgiCase Orthopaedics is recognized as an important product in the orthopaedic market. We will continue to invest in improving our offering, which includes expanding our plating libraries."

**Willi Miesch, CEO of Medartis AG**, looks forward to this collaboration: "Due to the partnership with Materialise we can provide an additional service to our customers. Complex cases can be planned, in detail, in advance. We are convinced that the demand for this service will steadily grow."

### The Materialise Group

With its headquarters in Leuven, Belgium, and branches worldwide, Materialise has been playing an active role in the field of additive manufacturing since 1990. In addition to having the largest capacity of rapid prototyping equipment in Europe, Materialise also enjoys a stellar reputation as a provider of innovative software solutions. They have used their experience and expertise to create a better and healthier world through their involvement in rapid industrial and medical prototyping, and by providing bio-medical and clinical solutions such as medical image processing and surgical simulations. The advantages of additive manufacturing have been used by Materialise to develop unique solutions that make a world of difference for its many customers with their prototyping, production, and medical needs. These customers range from large companies in the automotive, consumer electronics, and consumables sectors; to famous hospitals, research institutes, and clinicians; to individual consumers interested in bringing their own unique creations to life through i.materialise or who want to purchase a celebrated .MGX design.

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