

Knee⁺

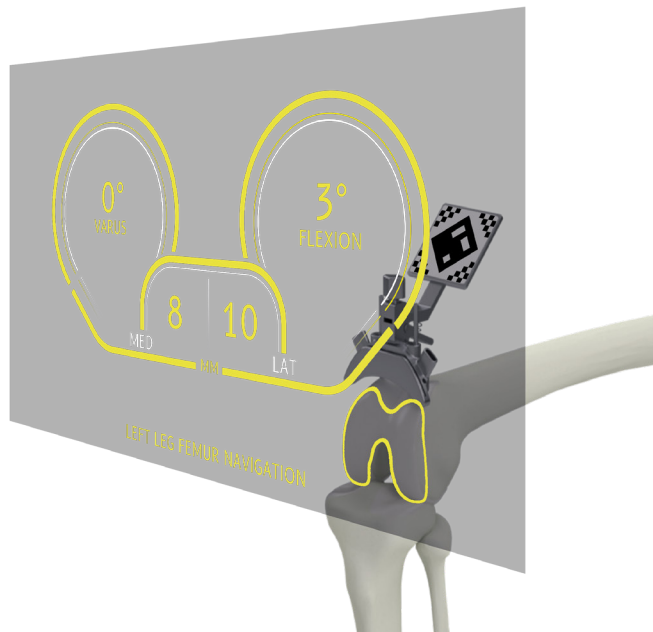
*Simplified Augmented Reality
solution for Total Knee Arthroplasty*

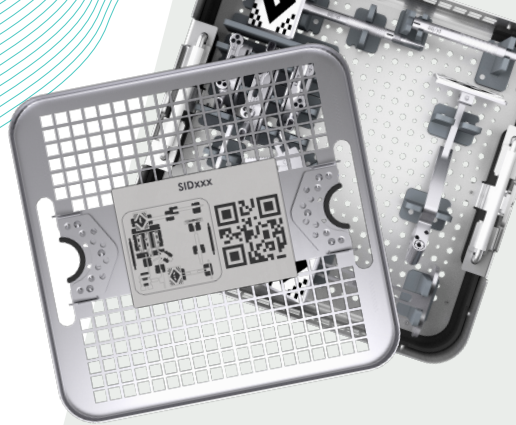
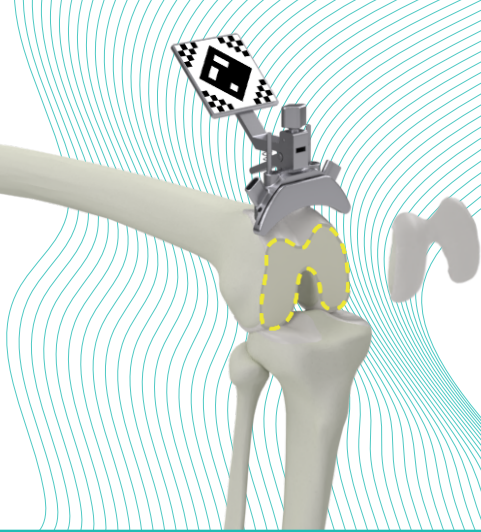
DIGITAL RESECTION LEVEL

THEORETICAL HKA⁽¹⁾

REAL-TIME NAVIGATION

SURGICAL E-REPORT





Knee+ is an innovative **Augmented Reality** solution designed to assist orthopedic surgeons during Total Knee Arthroplasty procedures.

By providing **real-time navigation** of angular values and resection levels, Knee+ helps surgeons achieve the **expected cut orientation** accurately^(3,4).



UNIVERSAL

Works with primary total knee implants

AFFORDABLE

No disposable Reusable instrumentation

LESS INVASIVE⁽²⁾

No percutaneous pins
No intramedullary rod

COMPACT & SIMPLE

Small learning curve⁽⁴⁾
Zero footprint

⁽¹⁾ Hip-Knee-Ankle.

⁽²⁾ compared with conventional TKA using an intramedullary rod.

⁽³⁾ Castellarin G, Bori E, Barbieux E, Grandjean VP, Jost G, Innocenti B.

Is total knee arthroplasty surgical performance enhanced using augmented reality?

A single-center study on 76 consecutive patients. *The Journal of Arthroplasty*. 2023.

⁽⁴⁾ Bennett KM, Griffith A, Sasanelli F, Park I, Talbot S. Augmented Reality Navigation Can Achieve Accurate Coronal Component Alignment During Total Knee Arthroplasty. *Cureus*. 2023.