

## SOLUTIONS FOR EVERY SCENARIO

An **accurate and reproducible** surgical technique is essential to address the unique clinical situation of each patient. Despite meticulous pre-operative planning, demanding surgical scenarios may require **flexibility in intra-operative adjustments**.

**Modular instruments and modular implants** have the potential to deliver this intraoperative flexibility.

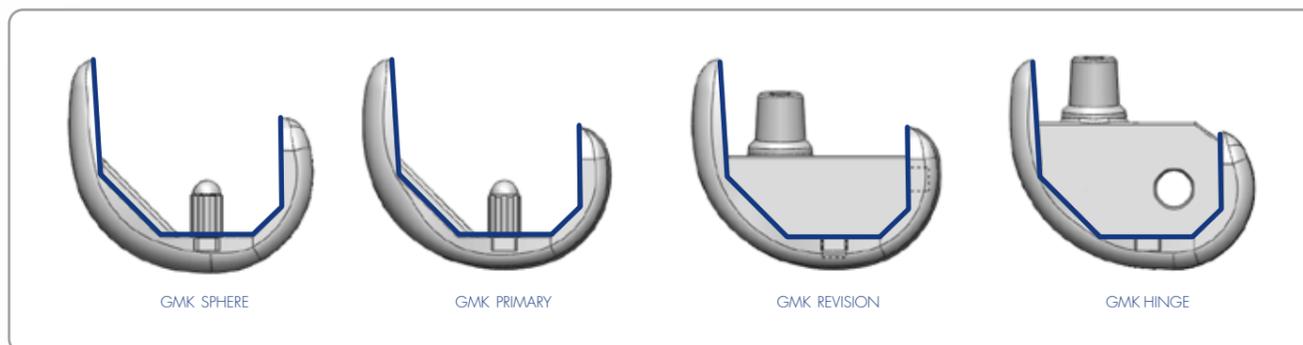


## MINIMISE COMPLEXITY, MAXIMISE VERSATILITY

The GMK Revision System has been designed with a clear goal: **minimize complexity, maximize versatility**.

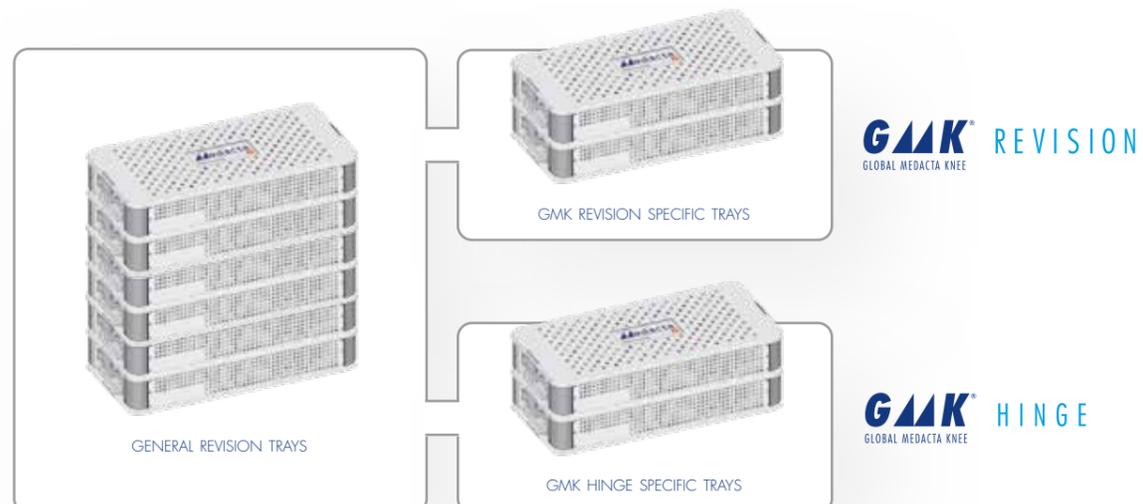
### SAME INTERNAL FEMORAL PROFILE ACROSS ALL GMK SYSTEM IMPLANTS

allows for a full transition through the system, providing incremental constraint according to each patient's need.



### SAME INSTRUMENTATION FOR GMK REVISION AND GMK HINGE WITH IMPLANT-SPECIFIC TRIAL TRAYS

to make it easy to switch intra-operatively to a more constrained implant.



## KEY FEATURES

### VARIOUS LEVELS OF CONSTRAINT AVAILABLE

The same femoral articular profile allows for full compatibility with GMK Primary inserts thus providing various levels of incremental constraint: ultra-congruent, posterior stabilised and semi-constrained.



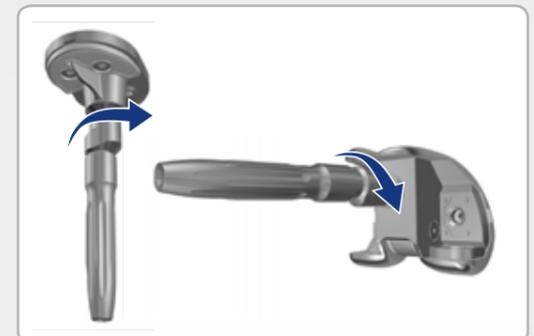
### BONE PRESERVING

- The GMK Revision and GMK Hinge femoral components are bone preserving, requiring minimal condylar resections and a reduced intercondylar box.
- GMK Revision and GMK Hinge has the same tibial keel length as GMK Primary and GMK Sphere.



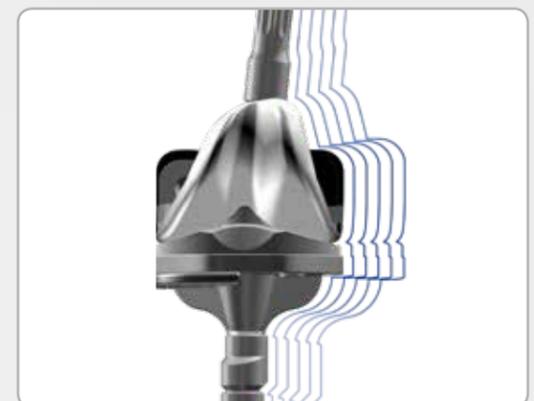
### 360° OFFSET

- On the tibial side, in combination with the asymmetric tibial baseplate, the offset option helps obtain uncompromised coverage of the tibial plateau profile.
- On the femoral side, the offset option helps optimise the position of the implant relative to the intramedullary canal to accurately restore anterior flange location and flexion gap balance.



### COMPREHENSIVE RANGE OF SIZES AND OPTIONS

- Cemented and cementless extension stems, interchangeable between tibia and femur, are available to address different patient needs and surgeon preferences.
- Augmentation blocks, interchangeable between medial and lateral side, are available both for tibia and femur to address asymmetrical bone defects.
- Various thicknesses are available for tibial inserts and tibial/femoral augments to restore the appropriate joint line.



# MyKnee® CROSSOVER

PATIENT MATCHED TECHNOLOGY  
IN KNEE REPLACEMENT

COMPLEX CASES MANAGED  
WITH MYKNEE ACCURACY

## 3D RECONSTRUCTION

CT or MRI scan acquisition and  
bone model reconstruction.



## PRE-OPERATIVE PLANNING

MyKnee planning performed  
in accordance with surgeon's  
preferences to perform implant  
size assessment.



## STEM EVALUATION

Estimation of stem positioning  
alongside tibia and femoral  
intramedullary canals.  
GMK Revision System.



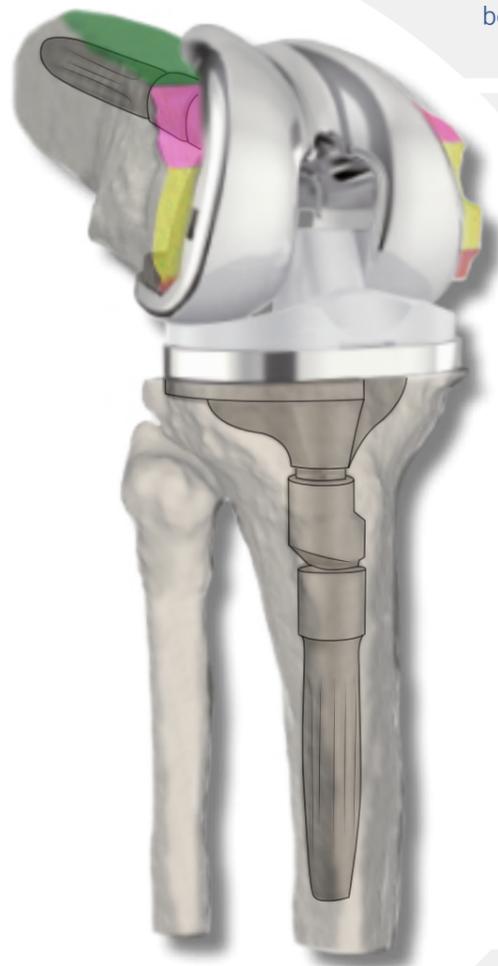
## CUTTING BLOCK PRODUCTION

MyKnee cutting blocks match exactly  
the surgeon's pre-operative planning.  
They are based on patient's anatomy to  
allow a unique positioning, a maximized  
visibility during the resections and a  
compatibility with alignment rod.



## FINAL IMPLANT

Accurate final implants positioning, made in according  
to the pre-operative planning.



# GMK® REVISION SYSTEM

GLOBAL MEDACTA KNEE

DIFFERENT NEEDS...YOUR GLOBAL SOLUTION



Brochure

Joint

Spine

Sports Med

