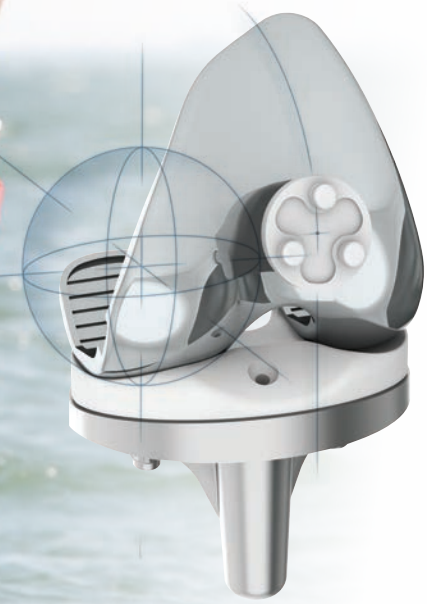




Natural Asymmetry, Complete Stability
and Full Mobilisation.



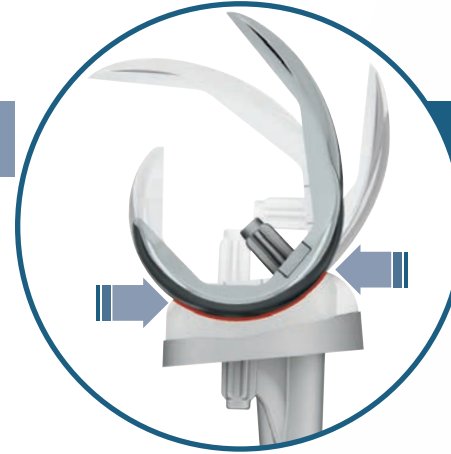
The **SAIPH**® Knee System

The SAIPH® Knee System - Heritage without Compromise



Natural Asymmetry

- Physiological medial stability
- Lateral freedom to move AP
- Physiologically lateralised trochlea
- Anatomically designed, CT validated
- Normal feeling of stability and movement



Complete Stability

- Substitutes for the ACL, PCL and meniscus
- Inherent full ROM stability
- No mid-flexion instability
- Lateral stability where required
- Patella naturally stabilised throughout ROM



Full Mobilisation

- Physiological rotation during flexion
- Exhibits lateral femoral rollback
- Femur maintained posterior for efficient extensor mechanism
- Reduces anterior capsule tension in flexion
- Permits over 150° flexion



Designed Without Compromise

- Highly conforming, low contact stress for low wear
- No post; no box cut; avoids challenges with PCL retention
- Proportional flexion radii for the patient population
- Tibia locking mechanism eliminates micromotion
- Advanced instrumentation with all surgical options



A Pedigree with Heritage and Clinical Data

- Evolution of the original ball-and-socket knee
- In clinical use since 2009
- Low revision rates, better high-end activity
- Greater patient-reported success and satisfaction
- A step further for the 'forgotten knee'

Better fit, better function, better outcome