

DIE ULTIMATIVE LÖSUNG FÜR EINEN TOTALEN KNIEGELENKSOBERFLÄCHENERSATZ

GMK SPHERE
MEDIALY STABILIZED KNEE



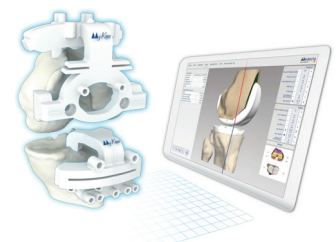
FUNKTIONELLE STABILITÄT
FORTSCHRITTLICHE
KINEMATIK

GMK Efficiency
SINGLE USE INSTRUMENTS
IN KNEE REPLACEMENT



IMMER STERIL
und **IMMER neu**
zur **OPTIMIERUNG** der
LOGISTIKABLÄUFE

MyKnee
PATIENT MATCHED TECHNOLOGY
IN KNEE REPLACEMENT



NACHGEWIESENE PRÄZISION
ANWENDUNGSSICHERHEIT
für alle **SITUATIONEN**

Alles was Sie benötigen ist in
EINER BOX und **STERIL** für
DEN SOFORTIGEN EINSATZ



Erfahrungen:

- Die **Stabilität** der **GMK-Sphere** medial stabilisierten Kniegelenksendoprothese ^[1-4]
- Die **Präzision** der **MyKnee** patientenspezifischen Planung ^[5, 6]
- Optimierung der Logistikabläufe und **Kosteneffizienz** durch **GMK-Efficiency** Einweginstrumente ^[7]

Sofortige Beratung erwünscht?

Besuchen Sie uns | **Stand 4.2/62**

Kongresshotline | **+49 (0)160 587 4990**

[1] Scott G, Imam MA, Eifert A, Freeman MA, Pinskerova V, Field RE, Skinner J, Banks SA. Can a total knee arthroplasty be both rotationally unconstrained and anteroposteriorly stabilised? A pulsed fluoroscopic investigation. Bone Joint Res. 2016 Mar;5(3):80-6. [2] Steinbrück A, Schröder C, Woiczinski M, Fottner A, Pinskerova V, Müller PE, Jansson V. Femorotibial kinematics and load patterns after total knee arthroplasty. An in vitro comparison of posterior-stabilized versus medial-stabilized design. Clin Biomech (Bristol, Avon). 2016 Mar;33:42-6. [3] Greenwald AS et al. Simulated kinematic performance of The GMK-Sphere Total Knee Design During A Stand to Squat Activity. Study report, 2013. [4] Schütz P, Taylor W, Fucentese S, Koch P, Renate L. GMK Sphere Total Knee Arthroplasty Exhibits Medial Stability During Gait Activities. Podium presentation at 18th EFORT Congress, Vienna, Austria, May 31 - June 02 2017. [5] Anderl W et al. CT-based patient-specific vs. conventional instrumentation: Early clinical outcome and radiological accuracy in primary TKA; Knee Surg Sports Traumatol Arthrosc. 2014. [6] Koch P, Müller D, Pisan M, Fucentese S. Radiographic accuracy in TKA with CT-based patient-specific cutting block technique. Knee Surg Sports Traumatol Arthrosc. 2013 Oct;21(10):2200-5. [7] Dell'Osso G, Celli F, Bottai V, Bugelli G, Citarelli C, Agostini G, Guido G, Giannotti S Single-Use Instrumentation Technologies in Knee Arthroplasty. State of The Art, Surg Technol Int. 2016 Apr 27;XXVIII. pii: st28/727.

