

THE
PARTIAL KNEE
COMPANY™



ZIMMER BIOMET

Your progress. Our promise.®

Zimmer Biomet is the leading company in partial knee arthroplasty (PKA)¹ with over 40 years' experience, offering a comprehensive range of anatomic and innovative solutions.

Research shows that surgeons utilizing PKA for at least 20% of their annual knee replacements experienced a decrease in their revision rate.² One study indicated that almost 50% of knee replacement patients are candidates for PKA.³

PKA patients have demonstrated increased patient satisfaction,⁴ more natural motion⁵ and fewer perioperative complications⁶ compared to total knee patients.

Oxford[®] Partial Knee

With over 40 years' clinical heritage the Oxford Partial Knee is the most widely used,¹ clinically proven^{9,10} partial knee system in the world and features a unique mobile bearing design.





Persona[®]

Partial Knee

Building on a clinically proven legacy^{7,8} the Persona Partial Knee is the next era in personalization in fixed bearing partial knee design providing anatomic shapes, compartment-specific components, and precise, efficient instrumentation.

Gender Solutions®

Patello-Femoral Joint System

The Gender Solutions PFJ System provides implants to address the anatomical differences among men and women with a sophisticated instrumentation that will facilitate surgical procedure and improve the accuracy of implantation, aiming to simplify PFA.¹¹



References

1. Data on file at Zimmer Biomet. Based on Market Analysis and Registry Data, gathered September 2017.
2. Liddle *et al.* Optimal usage of unicompartmental knee arthroplasty a Study of 41,986 Cases from the National Joint Registry for England and Wales. *Bone Joint J* 2015;97-B:1506–11.
3. Willis-Owen CA, *et al.* Unicondylar knee arthroplasty in the UK National Health Service: An analysis of candidacy, outcome and cost efficacy. *Knee*. 2009 Dec;16(6):473–8.
4. Kim, Man Soo, *et al.* "Differences in Patient Reported Outcomes Between Unicompartmental and Total Knee Arthroplasty: A Propensity Score Matched Analysis." *Arthroscopy* 33.10: e118-e119. 2017.
5. Jones, GG, *et al.* Gait comparison of unicompartmental and total knee arthroplasties with healthy controls. *Bone Joint J* 2016;(10 Suppl B):16–21.
6. Brown, NM, *et al.* Total Knee Arthroplasty Has Higher Postoperative Morbidity Than Unicompartmental Knee Arthroplasty: A Multicenter Analysis. *The Journal of Arthroplasty*. (2012) Not all partial knees in this study were Oxford knees.
7. Foran, JR, *et al.* Long-term Survivorship and Failure Modes of Unicompartmental Knee Arthroplasty. *Clin Orthop Relat Res*. 2013 Jan; 471(1): 102–108.
8. Berger, RA, *et al.* Results of unicompartmental knee arthroplasty at a minimum of ten years of follow-up. *J Bone Joint Surg Am*. 2005 May;87(5):999–1006.
9. Price AJ, Svard U.: A second decade lifetable survival analysis of the Oxford unicompartmental knee arthroplasty. *Clin Orthop Relat Res*. 2011 Jan;469(1):174–9.
10. Pandit *et al.* The clinical outcome of minimally invasive phase 3 oxford unicompartmental knee arthroplasty. *Bone Joint J* 2015;97-B:1493–1500.
11. Lonner JH Patellofemoral Arthroplasty: The Impact of Design on Outcomes *Orthop Clin N Am* 39(2008): 347–354.

In the United States (US), the Oxford® Mobile Bearing Partial Knee is intended for use in individuals with osteoarthritis or avascular necrosis limited to the medial compartment of the knee and is intended to be implanted with bone cement; it is not indicated for use in the lateral compartment or patients with ligament deficiency. Various countries outside of the US offer Oxford partial knees intended for cementless application; these devices are not available for sale in the US. Please check your local product clearances. Potential risks of knee replacement surgery include, but are not limited to, loosening, dislocation, bone or implant fracture, wear, and infection, any of which can require additional surgery.

This material is intended for health care professionals, Zimmer Biomet employees, and the Zimmer Biomet sales force only. Distribution to any other recipient is prohibited. All content herein is protected by copyright, trademarks and other intellectual property rights, as applicable, owned by or licensed to Zimmer Biomet or its affiliates unless otherwise indicated, and must not be redistributed, duplicated or disclosed, in whole or in part, without the express written consent of Zimmer Biomet.

Check for country product clearances and reference product specific instructions for use. For product information, including indications, contraindications, warnings, precautions, potential adverse effects and patient counseling information, see the package insert and www.zimmerbiomet.com. Not for distribution in France. ©2018 Zimmer Biomet



ZIMMER BIOMET

Your progress. Our promise.®

1554.2-GLBL-en-REV0318