

# ATTUNE® KNEE SYSTEM

## STABILITY IN MOTION™

### Knee pain caused by osteoarthritis

Femur

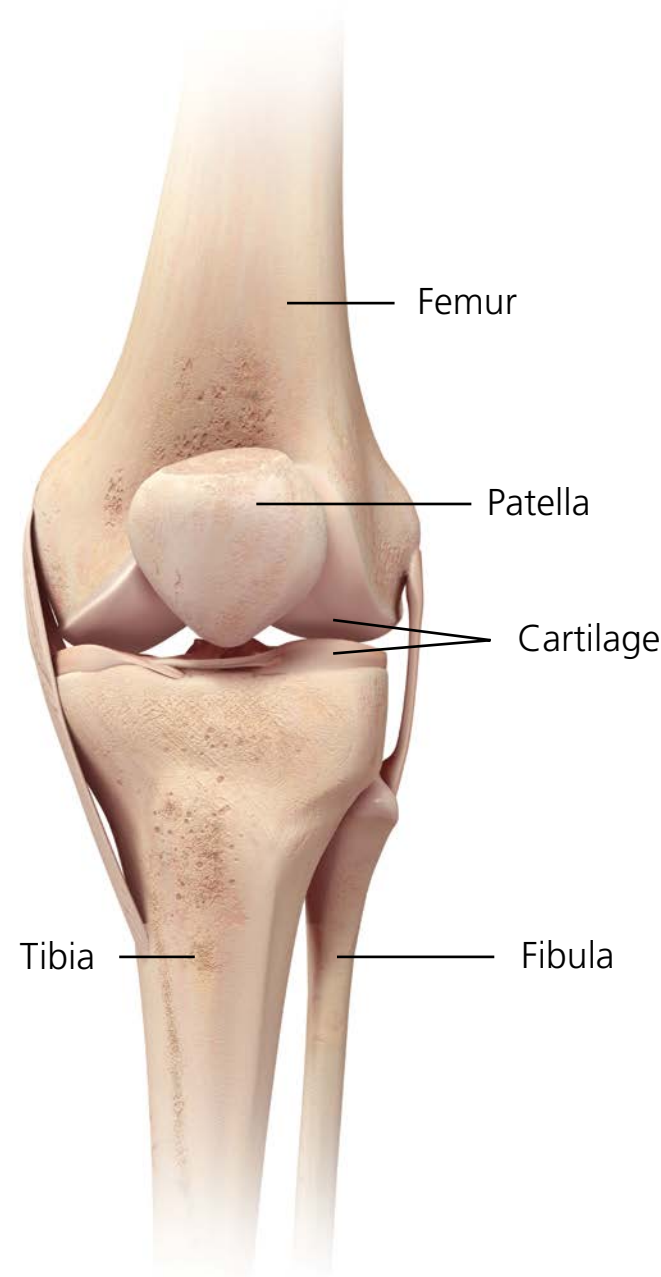
Patella

Cartilage

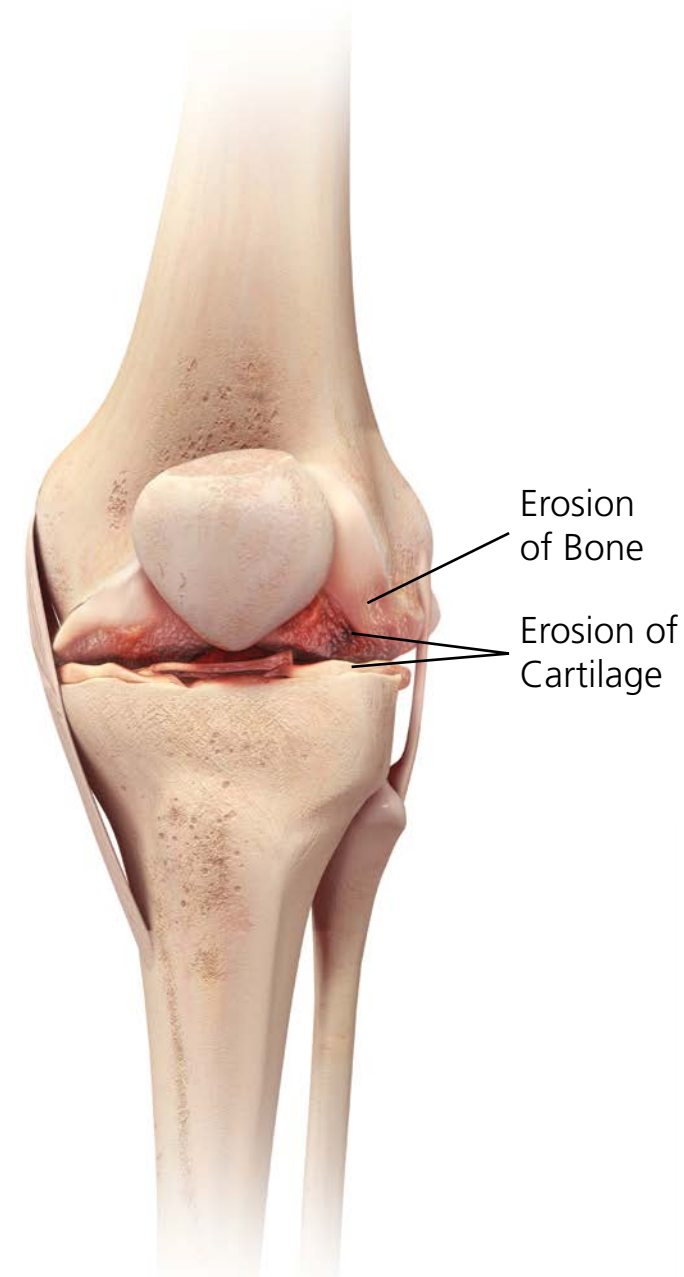
Tibia

Fibula

Healthy knee



Osteoarthritic knee



Movement of the knee joint



#### Osteoarthritis (OA)

A chronic condition characterized by breakdown of cartilage on the ends of the bones in the joint. Bone growth develops underneath the damaged cartilage and causes stiffness, pain, and limited movement in the joint. (Reference: [www.arthritis.org](http://www.arthritis.org))

### Knee replacement

Every aspect of the ATTUNE® Knee has been shaped to work with your natural knee anatomy, allowing your muscles, bones, tendons and ligaments to continue to work together. As a result, your knee replacement feels more stable and may help you get back on your feet sooner.<sup>1,2</sup>



Rotating Platform



Fixed Bearing



Femoral implant

Polyethylene bearing

Tibial base

As with any medical treatment, individual results may vary. The performance of knee replacements depends on your age, weight, activity level and other factors. There are potential risks, and recovery takes time. People with conditions limiting rehabilitation should not have this surgery. Only an orthopaedic surgeon can tell if knee replacement is right for you.

1. Clatworthy, M. (2015). An Early Outcome Study of the ATTUNE® Knee System vs. the SIGMA® CR150 Knee System. DePuy Synthes Companies White Paper. DSUS/JRC/0814/0418. In an IRB approved early outcomes study, physiotherapists collected data on 40 patients implanted with ATTUNE Knees and 40 patients with SIGMA CR150 Knees. The results demonstrated that patients implanted with the ATTUNE Knee had statistically significant improvements in some early outcomes, other outcomes demonstrated a trend favoring the ATTUNE Knee, and some outcomes were equivalent.

2. Etter, K., Lerner, J., de Moor, C., Yoo, A., Kalsekar, I. (2016). PMD10-Comparative Effectiveness of ATTUNE® Versus Triathlon™ Total Knee Systems: Real-World Length of Stay and Discharge Status.™ Value in Health 19(3): A298. Premier Perspective™ Database analysis including 38 hospitals, representing 1,178 primary, unilateral TKAs with the ATTUNE Knee and 5,707 primary, unilateral TKAs with Triathlon™. The analysis found that the patients implanted with the ATTUNE Knee had statistically shorter length of stay and were more frequently discharged home vs. a skilled nursing facility compared to the TKAs with Triathlon™.

[www.depuysynthes.com](http://www.depuysynthes.com)

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DePuy Orthopaedics, Inc.  
700 Orthopaedic Drive  
Warsaw, IN 46582  
Tel: (800) 366-8143  
Fax: (800) 669-2530

DePuy (Ireland)  
Loughbeg, Ringaskiddy  
Co. Cork  
Ireland  
Tel: + 353 21 4914 000  
Fax: + 353 21 4914 199

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