

Important safety information

As with any medical treatment, individual results may vary. The performance of a knee replacement 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.

"I refused to accept that worsening knee pain was just part of getting older. Within four weeks of surgery, I was back on my horse – and not just on the trails – I was competing. And six months after surgery, I won a major riding competition."

– Laura P.
Knee Patient



For more information,
visit www.kneereplacement.com

DePuy Orthopaedics, Inc.

700 Orthopaedic Drive
Warsaw, IN 46581-0988
USA
Tel: +1 (800) 366 8143
Fax: +1 (574) 371 4865

DePuy International Ltd.

St Anthony's Road
Leeds LS11 8DT
England
Tel: +44 (113) 387 7800
Fax: +44 (113) 387 7890

36M0909
0612-93-508

Printed in USA.
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The Sigma®
**High Performance
Partial Knee:**
Potential to move more naturally



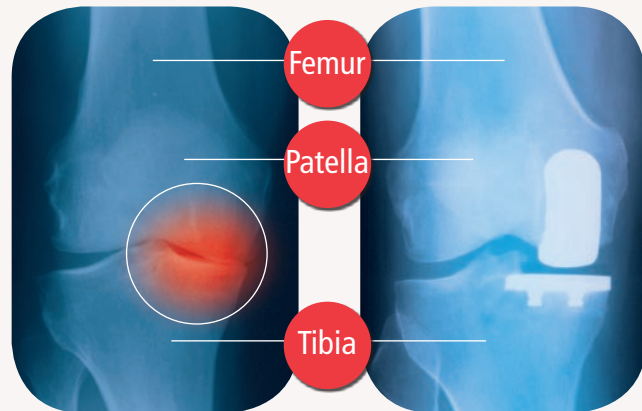
SIGMA®
HIGH PERFORMANCE
PARTIAL KNEE

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Partial knee replacement

As osteoarthritis gets worse, more of your knee can be affected. The knee is divided up into three areas: medial and lateral (the sides of your knee) and patella (the kneecap). Your surgeon can replace just the damaged area of your knee – so you can keep more of your natural bone, tissue and ligaments when compared to a total knee replacement.



Osteoarthritis and you

The most common form of knee arthritis is osteoarthritis, the narrowing of the space between your femur (thigh bone) and tibia (shin bone). It is a disease that can get worse over time and may eventually affect your entire knee. Fortunately, there is an early surgical option, called a partial knee replacement, where only the damaged part of your knee is replaced.

The Sigma® High Performance Partial Knee – replace what is damaged

Only the Sigma High Performance (HP) Partial Knee can replace any of the three areas of your knee, depending on the degree of arthritis damage. Replacing only the damaged area maintains more of your natural knee, helping to relieve pain and restore more natural movement.

The Sigma HP Partial Knee may be an option for those more active patients who require a high degree of flexion, but do not yet need a total knee replacement. It accommodates deep knee flexion, the movement needed for kneeling, squatting or sitting cross-legged. It may also make it easier for you to participate in social, cultural, religious or leisure activities that are important to you that require this type of bending motion.

And because partial knee replacement is less invasive, you have the potential for a faster recovery than with a total knee replacement.

Putting off surgery may give osteoarthritis more time to damage your joint

The Sigma HP Partial Knee may give you back the ability to move more naturally because it replaces only the damaged areas of your knee before your osteoarthritis has progressed, preserving more of your natural knee.

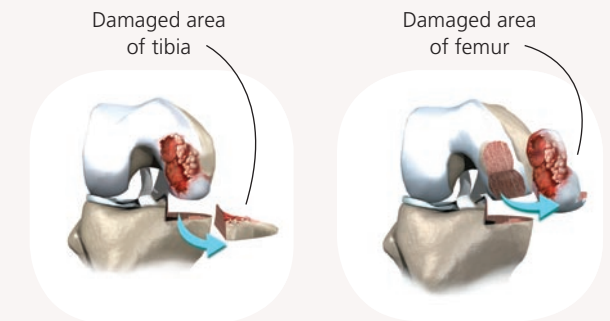
Talk to an orthopaedic surgeon about the Sigma High Performance Partial Knee.

What happens during surgery

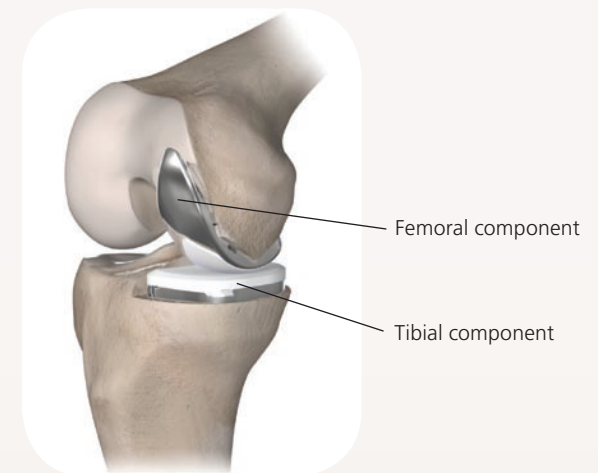
Reduced incision compared to a total knee replacement.



Only the damaged area is removed.



Sigma HP Partial Knee implants replace the ends of the femur and the tibia.



Shown above is the medial area of the knee being replaced, which is one of the three options available.