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## **Patellofemoral Joint Replacement**

## Patello femoral arthroplasty

## **PROCEDURE:**

During this "partial" knee replacement, worn down bone and cartilage surfaces are removed and replaced with metal and polyethylene (plastic) implants. The trochlear groove is covered by a thin metallic shield and a dome-like plastic implant is used on the patella. Both components are held in place by bone cement.

Patellofemoral replacement surgery cannot be carried out if there is arthritis involving other parts of the knee. If this is the case, your doctor may recommend a total knee replacement.

The operation is only suitable for about 1 in 10 people with osteoarthritis. However, the outcome of kneecap replacement can be good if the arthritis doesn't progress and it's a less major operation offering speedier recovery times.