



Answer: Total knee arthroplasty

Knee replacement surgery can be performed as a partial or a total knee replacement. In general, the surgery consists of replacing the diseased or damaged joint surfaces of the knee with metal and plastic components shaped to allow continued motion of the knee.

Total knee arthroplasty is one of the most successful surgeries performed with excellent 15–20-year survivorships routinely reported in large series by multiple surgeons. It is widely used in the treatment of severe knee osteoarthritis, Inflammatory arthritis, rheumatoid arthritis, gout and other general arthritic conditions.