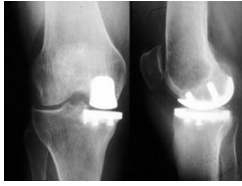


## Unicompartmental Knee Replacement



This is a surgical option of management of osteoarthritis which only affects a single tibiofemoral (usually medial) joint compartment. If the arthritis is limited to one of the three joint compartments of the knee, then replacement of that compartment alone with a prosthetic joint may have some proposed advantages including:

1. Preserves undamaged compartments
2. Preserves cruciate ligaments thereby preserving normal joint biomechanics including gait and range of motion.
3. Reduced morbidity, blood loss and earlier recovery.
4. Shorter stay in hospital and accelerated rehabilitation.



Only certain patients with limited disease, preserved range of motion, minimal deformity, stable ligaments and lower demand are suitable for this procedure. Most patients with knee arthritis who require surgical management will qualify for a total knee replacement rather than a unicompartmental replacement.

If you have symptoms of knee arthritis please discuss your symptoms with your local medical practitioner and if appropriate a referral can be obtained for review by Dr Khatib in one of our clinic locations.