CLINICALLY RELEVANT QUESTIONS

Surgeon's Operating Times

Joint replacement surgery and arthroscopic knee surgery continue to be the treatment of choice for a range of knee related injuries and joint pathology including primary osteoarthritis. The indications for surgery are multifactorial.

Based upon my surgical caseload in this area over the past 10 years I have compiled a summary of the average time it takes me to complete each type of surgery. This aims to assist in answering the commonly asked question:



"How long will the operation take?"

Joint Replacement Surgery: Surgeons Operating Time

| Hip Joint | Range | Average |
|----------------------------------|--------------|----------|
| Total Hip Replacement | 60-120 mins | 90 mins |
| Hip Resurfacing | 60-120 mins | 90 mins |
| Bilateral Hip Replacement | 200-280 mins | 240 mins |
| Knee Joint | | |
| Knee Hemiarthroplasty | 30-50 mins | 40 mins |
| Total Knee Replacement | 50-70 mins | 60 mins |
| Bilateral Hemiarthroplasty | 80-110 mins | 90 mins |
| Bilateral Total Knee Repalcement | 120-140mins | 130 mins |

Arthroscopic Knee Surgery: Surgeons Operating Time

| Arthroscopic ACL Reconstruction Surgery 45–110 | mins | 60 mins |
|--|------|---------|