

Anthropometric Evaluation of a New Asian Specific Knee Prosthesis - The Genesis II Slim

ACTRN12611000289910

Status	RECRUITING
Sponsor	Smith & Nephew
Enrollment	1,060 participants

Plain Language Summary

This study is looking at whether a knee replacement implant specially designed for people of Asian ethnicity fits better and gives better outcomes than a standard knee replacement. Asian knees are often shaped differently from the Western knees that most implants are based on. The Genesis II Slim knee prosthesis has been modified with this in mind. Researchers will measure fit and how well the knee works after surgery over two years.

You may be eligible if:

- You need a total knee replacement due to non-inflammatory joint disease (such as osteoarthritis) mainly affecting the inner part of the knee
- You are under 80 years old
- You are able to attend follow-up appointments for up to 2 years after surgery

You may NOT be eligible if:

- You do not have enough bone for the implant to attach to
- You have inflammatory arthritis (such as rheumatoid arthritis)
- You have had major (non-keyhole) surgery on the same knee before
- You have an active infection
- You have Parkinson's disease, Alzheimer's disease, or a stroke with lasting disability
- You are pregnant or plan to become pregnant during the study

Talk to your doctor about whether this trial might be right for you.

Key Eligibility Criteria

Inclusion (3)

- Patient presents with non-inflammatory degenerative joint disease of predominantly the medial compartment requiring knee replacement.
- Patient, or his/her legal guardian, has given consent to participate in the study.
- Patient plans to be available for follow-up through to 2 years postoperative.

Exclusion (13)

- Patient is known to have insufficient femoral or tibial bone stock.
- Patient is immunosuppressed or has an autoimmune disorder.
- Patient has inflammatory arthritis (e.g. rheumatoid arthritis).
- Patient has had major, non-arthroscopic surgery to the study knee.
- Patient has an active, local infection or systemic infection.

... and 8 more (see full listing online)

Locations (6 total)

<https://www.anzctr.org.au/Trial/Registration/TrialReview.aspx?ACTRN=ACTRN12611000289910>
The Sydney Private Hospital - Ashfield, Australia

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at anzctr.org.au. Generated by ClinicalTrialsFinder.org.

John Flynn - Gold Coast Private Hospital - Tugun, Australia
New Delhi and Pune, India
... and 3 more locations