

# Advanced Brain Imaging-TKA (fMRI-TKA)

NCT07464080

---

<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Ottawa Hospital Research Institute
<b>Enrollment</b>	50 participants

## Key Eligibility Criteria

---

### Inclusion (3)

- Male and female patients aged 18 years or older
- Primary TKA
- Diagnosis of osteoarthritis, inflammatory arthritis, or osteonecrosis

### Exclusion (6)

- Inability or refusal to sign informed consent form
- Non-English or French speaking, and no licensed translator, family member or substitute decision maker available
- History of major neurological disorders (e.g traumatic brain injury, epilepsy, multiple sclerosis)
- Cognitive impairment or dementia
- Revision and/or Bilateral TKA
- ... and 1 more (see full listing online)

## Locations (1 total)

---

The Ottawa Hospital, Ottawa, Ontario, Canada