

FDG PET/MR Imaging of Peripheral Pain Generators

NCT06171659

Status	RECRUITING
Sponsor	University of Wisconsin, Madison
Enrollment	128 participants

Key Eligibility Criteria

Inclusion (8)

- years old
- Presents with persistent pain with pain score of e4 on Numerical Rating Scale \[0:10\] for at least 6 months following joint arthroplasty or arthroscopy.
- Able and willing to provide informed consent
- Willing and able to undergo PET/MRI (arthroplasty and arthroscopy participants) and PET/CT (arthroplasty participants only)
- years old
- ... and 3 more (see full listing online)

Exclusion (7)

- Inability to understand and communicate with the investigators to complete the study-related questionnaires.
- Any co-morbidity which results in severe systemic disease limiting function as defined by the American Society of Anesthesiology (ASA) physical status classification ≥ 3 , such as the presence of current or past (6 months) pulmonary, hepatic, renal disease, arthritis, hematopoietic, and neurological diseases not related to chronic pain.
- Pregnant or breastfeeding. (Individuals with childbearing potential will be asked to verbally confirm they are not pregnant. If they cannot confirm, they will have a urine pregnancy test either at the imaging study visit or within 7 days prior to the imaging study visit.)
- Subject with contraindication(s) to or inability to undergo PET/MRI
- Current diagnosis of malignancy of any kind. Participants in remission for at least two years and not undergoing any treatment may be considered per investigator discretion
- ... and 2 more (see full listing online)

Locations (1 total)

UW School of Medicine and Public Health, Madison, Wisconsin, United States