

A Diagnostic Test Accuracy Study Comparing Biopsy to Aspiration in Shoulder and Elbow Arthroplasty Revision Surgery (BASE Study)

NCT06268795

Status RECRUITING
Sponsor Wrightington, Wigan and Leigh NHS Foundation Trust
Enrollment 244 participants

Key Eligibility Criteria

Inclusion (4)

- Aged: 18 years or older.
- A participant is willing and able to give informed consent for participation in the study.
- Patient undergoing revision shoulder or elbow arthroplasty surgery.
- Previous anatomic total shoulder arthroplasty (TSA), shoulder hemiarthroplasty (HA), reverse total shoulder arthroplasty (RTSA), total elbow arthroplasty (TEA), distal humeral hemiarthroplasty (DHH) and radial head arthroplasty (RHA).

Exclusion (4)

- Refusal of consent.
- Antibiotic treatment was not stopped 2 weeks before aspiration or biopsy.
- Pregnancy.
- Part of any other trial with similar interventions unless previously agreed on with investigators.

Locations (1 total)

Wrightington Wigan & Leigh Teaching Hospitals NHS Foundation Trust, Wigan, Lancashire, United Kingdom