Patients with proximal humerus fractures will be flagged up by radiology/screened by designated person as potentially eligible

Patients with proximal humerus fractures are assessed\(^1\) by orthopaedic surgeon for eligibility in fracture clinic or trauma ward

Patient must meet the following **inclusion criterion** before completing any forms: “Aged 16 or above, presenting within three weeks of their injury with a radiologically confirmed displaced fracture of the proximal humerus with involvement of the surgical neck”.

\[\text{Patients with proximal humerus fractures are assessed}\]  
\[\text{by orthopaedic surgeon for eligibility in fracture clinic or trauma ward}\]

Not eligible

Complete and post to YTU:  
- **Study Eligibility Form**

Eligible – obtain consent\(^2\)

Complete following forms:  
- **Study Eligibility Form**  
- **Consent Status Form**  
- **Consent Form**  
- **Baseline Form**

Consent

Complete and post to YTU:  
- **Study Eligibility Form**  
- **Consent Status Form**

No consent

Surgical Treatment

Complete forms and post to YTU within one month from randomisation:  
- **Surgical Form**\(^3\)  
- **Treatment Confirmation Form**  
- **Copies of X-rays**

Non-surgical Treatment

Complete forms and post to YTU:  
- **In-patient Episode Form**\(^4\)  
- **Physiotherapy Treatment Forms**

Complete forms and post to YTU:  
- **One-Year Follow-up Form & Two-Year Follow-up Form**

Complete forms and post to YTU as necessary during the trial:  
- **Adverse Event Form & Trial Exit Form**

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1 The series of radiographs to confirm the fracture should be e.g. Anteroposterior, Axillary (or modified axillary), Scapular Y-Lateral.
2 After assessing eligibility, patients may need at least 24 hours to decide about consenting to take part.
3 Surgical Form also to be completed for any patient randomised to non-surgical treatment who then undergoes surgery.
4 In-patient Episode Form for a patient not randomised to surgery is not required if patient not admitted to hospital.