| National Joint Registry www.njrcentre.org.uk Working for patients, driving forward quality | MDS VERSION 7.0 Shoulder Operation | Form: MDSv7.0 S1 v2.0 |
|--|---------------------------------------|-----------------------|
| S1 Shoulder Primary | Patient Addressograph | |
| Important: Please tick relevant boxes. All component stickers should be affixed to the accompanying 'Minimum Dataset Form Component Labels Sheet'. Please ensure that all sheets are stapled together. | | |
| | | |

| ensure that all sheets are stapled together. | | | | |
|--|---------------------|-----------------|--------------|--------------------------------|
| All fields are Mandatory unless otherwise | indicated | | | |
| REMEMBER! MAKE A NOTE OF THE NJR F | REFERENCE NUMBI | ER WHEN YOU ENT | ER THIS DATA | NJR REF: |
| | | | | |
| PATIENT DETAILS | | | | |
| NJR Patient Consent Obtained | Yes □ | No □ | Not Recorded | |
| Body Mass Index | Height (IN M) | DA | | Net Assileble II |
| (enter either H&W OR BMI OR tick Not Available box) | Weight (IN KG) | BM | II | Not Available □ |
| Handedness | Left □ | Right □ | Ambidextrous | □ Unknown □ |
| PATIENT IDENTIFIERS | | | | |
| Forename(s) | | | | |
| Surname | | | | |
| Gender | Male □ | Female □ | Not Known □ | Not Specified □ |
| Date of Birth | DD/MM/YYYY | | | |
| Patient Postcode | | | Overseas Add | iress 🗆 |
| NHS Number OR National Patient Identifier (if available) | | | | |
| Patient Hospital ID | | | | |
| OPERATION RETAIL O | | | | |
| OPERATION DETAILS | | | | |
| Hospital | | | | |
| Operation Date | DD/MM/YYYY General | | Pagional | Nerve Block □ |
| Anaesthetic Types | General | | | |
| Patient ASA Grade | 1 🗆 | 2 🗆 | 3 🗆 | 4 🗆 5 🗆 |
| Operation Funding | NHS 🗆 | Independent | | |
| SURGEON DETAILS | | | | |
| Consultant in Charge | | | | |
| Operating Surgeon | | | | |
| Operating Surgeon Grade | Consultant | SpR/ST3-8 □ | F1-ST2 □ | Specialty Doctor/SAS □ Other □ |
| First Assistant Grade | Consultant | Ott | ner 🗆 | |
| | | | | |

| SHOULDER PRIMARY PROCEDURE DETAILS | | | | | | | | | | |
|---|--|--|------------------|--------|---|--------------------|---|------|---------------|---|
| Side | Left □ | Rig | ht □ | | | | | | | |
| Indications for Implantation (select all that apply) | Avascular Necrosis (AVN) Cuff Tear Arthropathy Cuff Tear without Arthropathy | | | | Inflammatory Arthropathy Trauma Sequelae Metastatic Cancer/Malignancy Dislocation Arthropathy Other | | | incy | | |
| Previous surgery (not arthroplasty) (Select all that apply) | None For Fracture For Instability For Impingement | For Fracture | | | For Cuff Tear For Gleno-humeral Arthritis Previous Arthrodesis Other | | | S | | |
| SURGICAL APPROACH | | | | | | | | | | |
| Patient Procedure | Resurfacing He Stemless Convo Stemless Hemi- Stemless Total Stemmed Conv Stemmed Hemi Stemmed Total | Resurfacing Total Arthroplasty Resurfacing Hemi-arthroplasty Stemless Conventional Total Arthroplasty Stemless Hemi-arthroplasty Stemless Total Reverse Arthroplasty Stemmed Conventional Total Arthroplasty Stemmed Hemi-arthroplasty Stemmed Total Reverse Arthroplasty Stemmed Total Reverse Arthroplasty Interpositional Arthroplasty (Glenohumeral) | | | | | | | | |
| Fixation Humerus | Uncemented | | | Cer | mented | d □ Not applicable | | | ot applicable | |
| Fixation Glenoid | Uncemented | | | Cer | mented | | | No | ot applicable | |
| Approach | Delto-pectoral Trans-deltoid Other | | | | | | | | | |
| Patient specific instruments? | Yes □ | Yes □ No □ | | | | | | | | |
| Computer Guided Surgery Used? | Yes □ | Yes □ No □ | | | | | | | | |
| Biological Resurfacing (Glenoid) (select all that apply) | None □ Reaming □ Microfracture □ Interposition □ | | | | | | | | | |
| THROMBOPROPHYLAXIS REGIME (intention to treat) | | | | | | | | | | |
| Chemical (In Hospital) | Aspirin LMWH Pentasaccharide (e.g. Fondaparinux) Warfarin Direct Thrombin Inhibitor (e.g. Dabigatran) Factor Xa Inhibitor (e.g. Rivaroxaban/Apixaban) Other None | | | | | | | | | |
| Mechanical | Foot Pump | | | | | | | | | |
| BONE GRAFT USED | | | | | | | | | | |
| Was Humeral Bone graft used? | Yes | | No | | | | | | | |
| Humeral - Form | Structural | | Morsellised/chip | os | | | - | | | T |
| Humeral – Type | Autograft | | Allograft | | | Synthetic | |] | Other | |
| Was Glenoid Bone graft used? | Yes | | No | | | | | | | |
| Glenoid - Form | Structural | | Morsellised/chip | os | | | | | 1 | 1 |
| Glenoid - Type | Autograft | | Allograft | | | Synthetic | |] | Other | |
| Rotator Cuff | | | | | | | | | | |
| Rotator Cuff Condition | Normal | |] Attenuat | ed | | |] | Ak | osent/Torn | |
| Rotator Cuff Repaired? | Yes | |] No | | | |] | | | |
| Repair Type | Primary Repair | |] Augmen | ted Pa | atch Ren | oair 🗆 | | | | |

| Other Soft Tissues | | | | | | | |
|---------------------------------|---------------|--------|----|-----------------|----|-------|--|
| Long Head Biceps (LHB) Present? | Yes | | No | | | | |
| LHB Tenotomy Performed? | Yes | | No | | | | |
| LHB Tenodesis Performed? | Yes | | No | | | | |
| Muscle Transfer? | Yes | | No | | | | |
| Other? | Yes | | No | | | | |
| | | | | | | | |
| SURGEON'S NOTES | | | | | | | |
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| INTRA-OPERATIVE EVENT | | | | | | | |
| | None | | F | racture Gleno | id | Other | |
| Untoward Intra-Operative Event | Fracture Hume | erus 🗆 | \ | /ascular Injury | | | |
| | | | | | | | |

| | E-OPERATIVE OXFORD ord Scores Not available | | ne box for every <u>question</u> | <u>.</u> If no scores available | select Pre-operative |
|-------|---|------------------------------------|----------------------------------|-------------------------------------|------------------------------|
| Pre-c | operative Oxford Score Date | DD/MM/YYYY | | | Not available □ |
| 1 | During the past 4 weeks How would you describe the v | waret pain you had from y | your shoulder? | | _ Not available □ |
| | · | | | | |
| | None □ | Mild □ | Moderate □ | Severe □ | Unbearable □ |
| 2. | During the past 4 weeks Have you had any trouble dre | ssing yourself because of | f your shoulder? | | Not available □ |
| | No trouble at all □ | A little bit of trouble | Moderate trouble □ | Extreme difficulty □ | Impossible to do $\ \square$ |
| 3. | During the past 4 weeks Have you had any trouble get | ting in and out of a car or | using public transport because o | f your shoulder? | Not available □ |
| | No trouble at all □ | A little bit of trouble □ | Moderate trouble □ | Extreme difficulty $\ \square$ | Impossible to do □ |
| 4. | During the past 4 weeks Have you been able to use a l | knife and fork at the same | e time? | | Not available □ |
| | Yes, easily □ | With little difficulty □ | With moderate difficulty | With extreme difficulty □ | No, impossible □ |
| 5. | During the past 4 weeks Could you do the household s | shopping on your own? | | | Not available □ |
| | Yes, easily □ | With little difficulty □ | With moderate difficulty □ | With extreme difficulty □ | No, impossible □ |
| 6. | During the past 4 weeks Could you carry a tray contain | ning a plate of food across | s a room? | | Not available □ |
| | Yes, easily □ | With little difficulty □ | With moderate difficulty | With extreme difficulty □ | No, impossible □ |
| 7. | During the past 4 weeks Could you brush/comb your ha | air with the affected arm? | | | Not available □ |
| | Yes, easily □ | With little difficulty $\ \square$ | With moderate difficulty | With extreme difficulty $\ \square$ | No, impossible □ |
| 8. | During the past 4 weeks How would you describe the p | pain you <u>usually</u> had from | your shoulder? | | Not available □ |
| | None □ | Very mild □ | Mild □ | Moderate □ | Severe 🗆 |
| 9. | During the past 4 weeks Could you hang your clothes to | up in a wardrobe, <u>using t</u> | ne affected arm? | | Not available □ |
| | Yes, easily □ | With little difficulty □ | With moderate difficulty □ | With great difficulty □ | No, impossible □ |
| 10. | During the past 4 weeks Have you been able to wash a | and dry yourself under bo | th arms? | | Not available □ |
| | Yes, easily □ | With little difficulty □ | With moderate difficulty □ | With extreme difficulty □ | No, impossible □ |
| 11. | | r shoulder interfered with | your usual work (including house | work)? | Not available □ |
| | Not at all □ | A little bit □ | Moderately □ | Greatly □ | Totally 🗆 |
| 12. | During the past 4 weeks Have you been troubled by page 1 | ain from your shoulder in l | bed at night? | | Not available □ |
| | No nights □ | Only 1 or 2 nights | Some nights □ | Most nights □ | Every night |

Minimum Dataset Form - COMPONENT LABELS

| main Minimum Dataset Form. 2. Ensure all component details are provided, including cement. 3. The NJR DOES NOT record the following: wire, mesh, cables, screws, surgical tools or endoprostheses. | | | | | | | |
|--|-------------------|--|--|--|--|--|--|
| Humeral stem (if used) | Humeral component | | | | | | |
| Glenoid component (if used) | Cement (if used) | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Accessories | | | | | | | |
| | | | | | | | |
| | | | | | | | |