

Note: Additional sequences may be requested at the discretion of the Radiologist monitoring the exam.

EXAM: ELBOW

ORIENTATION: HEAD FIRST/SUPINE

COIL: DUAL/GP FLEX/TORSOPA

| PLANE              | 3 PLN<br>LOC | COR PD FS       | COR T2              | SAG T1              | AX T2               | AX PD FS        |
|--------------------|--------------|-----------------|---------------------|---------------------|---------------------|-----------------|
| SEQ                | GRE          | FSE XL          | FSE XL              | FSE XL              | FSE XL              | FSE XL          |
| MODE               | 2D           | 2D              | 2D                  | 2D                  | 2D                  | 2D              |
| IMAGING<br>OPTIONS | SEQ/FAST     | FC/NPW/EDR/FAST | FC/NPW/EDR/<br>FAST | FC/NPW/EDR/<br>FAST | FC/NPW/EDR/<br>FAST | FC/NPW/EDR/FAST |
| TE                 |              | MIN FULL        | 90 ms +             | MIN FULL            | 90 ms +             | MIN FULL        |
| TR                 |              | 1800-2600 ms    | 3800 ms+            | 400-600 ms          | 3800 ms+            | 1800-2600 ms    |
| FLIP<br>ANGLE      |              |                 |                     |                     |                     |                 |
| ETL                |              | 4               | 12-18               | 2                   | 12-18               | 4               |
| BW                 |              | 15.63           | 15.63               | 15.63               | 15.63               | 15.63           |
| FOV                | 24           | 18              | 18                  | 18                  | 18                  | 18              |
| SLICE<br>THICKNESS | 5            | 4               | 4                   | 4                   | 4                   | 4               |
| SLICE<br>SPACING   | 5            | 1               | 1                   | 1                   | 1                   | 1               |
| Frequency          | 256          | 256             | 256                 | 256                 | 256                 | 256             |
| Phase              | 128          | 192             | 192                 | 192                 | 192                 | 192             |
| NEX                | 1            | 3               | 3                   | 3                   | 3                   | 3               |
| PHASE<br>FOV       | 1            |                 |                     |                     |                     |                 |
| FREQ DIR           | UNSWAP       | A/P             | UNSWAP              | UNSWAP              | UNSWAP              | A/P             |
| FLOW<br>COMP DIR   |              | FREQ            | FREQ                | FREQ                | FREQ                | FREQ            |
| SHIM               | AUTO         | AUTO            | AUTO                | AUTO                | AUTO                | AUTO            |
| PHASE<br>CORRECT   | OFF          | ON              | ON                  | ON                  | ON                  | ON              |

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