

|                              |               |                                                                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
|------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|
| <b>INDICATION</b>            |               | r/o fracture, pain                                                                                                                                                                                    |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>POSITION / LANDMARK</b>   |               | Supine / SN                                                                                                                                                                                           |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>START/END LOCATIONS</b>   |               | Distal Radius/Ulna through proximal Metacarpals                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>CONTRAST PARAMETERS</b>   |               | na                                                                                                                                                                                                    |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>RESPIRATORY PHASE</b>     |               | na                                                                                                                                                                                                    |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>SCAN DELAY</b>            |               | na                                                                                                                                                                                                    |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>SCAN TYPE</b>             |               | Helical                                                                                                                                                                                               |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>Series</b>                | <b>KV</b>     | <b>mA</b>                                                                                                                                                                                             | <b>Rot Time (sec)</b> | <b>Pitch</b>       | <b>Speed (mm/rot)</b> | <b>Noise Index</b>                                                                                                                    | <b>ASiR</b> | <b>Dose Reduction</b> |
| wo                           | 120           | Smart mA 100-450                                                                                                                                                                                      | 0.6                   | 0.531:1            | 10.62                 | 19.89                                                                                                                                 | 30%         |                       |
|                              |               |                                                                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>TECHNIQUE</b>             |               | Using automated exposure control and adjustment of the mA and/or kV according to patient size, radiation dose to be kept as low as reasonably achievable to obtain optimal diagnostic quality images. |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>Scans</b>                 |               |                                                                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>Series #</b>              | <b>Series</b> | <b>Body Part</b>                                                                                                                                                                                      | <b>DFOV</b>           | <b>Thick/Space</b> | <b>Algorithm</b>      | <b>Notes</b>                                                                                                                          |             |                       |
| 1                            | Loc           |                                                                                                                                                                                                       |                       |                    |                       | AP/Lat                                                                                                                                |             |                       |
| 2                            | Source data   | Wrist                                                                                                                                                                                                 | 25                    | 0.625x0.625        | Bone Plus 2000/350    | Scan completely through any fracture or metallic hardware.<br>Use metal artifact reduction when applicable<br>Do not send Source data |             |                       |
|                              |               |                                                                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
|                              |               |                                                                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>Recons</b>                |               |                                                                                                                                                                                                       |                       |                    |                       |                                                                                                                                       |             |                       |
| <b>Recon source Series #</b> | <b>Recon</b>  | <b>Body Part</b>                                                                                                                                                                                      | <b>Thick / Space</b>  | <b>Algorith m</b>  | <b>W/L</b>            | <b>Notes</b>                                                                                                                          |             |                       |
| 2                            | AX            | Wrist                                                                                                                                                                                                 | 1.25x1.25             | Bone Plus          | 2000/350              |                                                                                                                                       |             |                       |
| 2                            | AX            | Wrist                                                                                                                                                                                                 | 1.25x1.25             | STND               | 400/40                |                                                                                                                                       |             |                       |

\*Please note, recons are displayed as thickness X spacing

