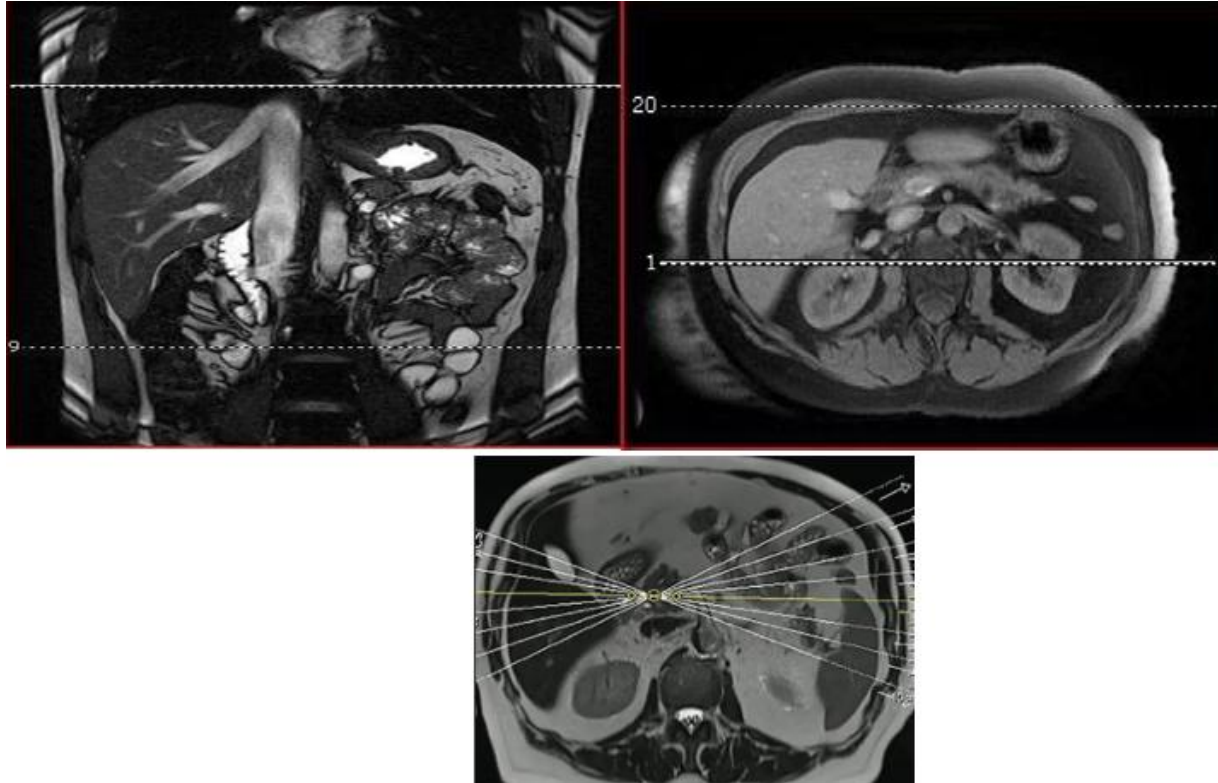


## MRCP



| Magnet Vendor/Field: Siemens 3.0T |       |     |     |          | Approved by: Dr Quiroz |          |          |          |         | Published/Rev: 1.2026 / 1 |          |      |       |       |
|-----------------------------------|-------|-----|-----|----------|------------------------|----------|----------|----------|---------|---------------------------|----------|------|-------|-------|
| Seq                               | Pulse | Dim | Ori | Scan Dir | Phase Enc              | FOV (mm) | Slc (mm) | Gap (mm) | TR (ms) | TE (ms)                   | Fat Sat  | Freq | Phase | Notes |
| <b>CORONAL T2 HASTE</b>           | HASTE | 2D  | Cor | A>>P     | F>>H                   | 380      | 6.0      | 1.8      | 1200.0  | 93.0                      | None     | 384  | 346   |       |
| <b>AXIAL T2 FS HASTE</b>          | HASTE | 2D  | Ax  | S>>I     | A >> P                 | 380      | 5.0      | 1.5      | 1000.0  | 106.0                     | FS(Weak) | 320  | 240   |       |

|                                     |       |    |     |                       |        |     |      |      |        |               |                |     |     |                                                                                                                                                                  |
|-------------------------------------|-------|----|-----|-----------------------|--------|-----|------|------|--------|---------------|----------------|-----|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>AX T2<br/>HASTE<br/>MBH</b>      | HASTE | 2D | Ax  | S>>I                  | A >> P | 380 | 5.0  | 1.0  | 1500.0 | 95.0          | None           | 320 | 259 |                                                                                                                                                                  |
| <b>RADIAL<br/>MRCP T2<br/>HASTE</b> | HASTE | 2D | Cor | 8<br>radial<br>slices | F >> H | 300 | 40.0 | 20.0 | 2020.0 | 955.0         | FS<br>(Strong) | 384 | 269 | <i>Thick slab MRCP<br/>8 slices for the radial scan<br/>radiating around<br/>the distal CBD (1 horizontal, 3<br/>up and 4 down, angle 10<br/>degrees apart).</i> |
| <b>CORONAL<br/>3D T2<br/>SPACE</b>  | SPACE | 3D | Cor | A>>P                  | R >> L | 380 | 1.0  | 0.0  | 2400.0 | 703.0         | FS<br>(Strong) | 384 | 376 | <i>Cut out the ducts and rotate<br/>MIP L&gt;&gt;R 360 degrees. Send<br/>source and rotating MIP to<br/>PACS</i>                                                 |
| <b>AXIAL T1<br/>VIBE<br/>DIXON</b>  | VIBE  | 3D | Ax  | S>>I                  | A >> P | 380 | 3.0  | 0.6  | 3.97   | 1.29,<br>2.52 | None           | 320 | 240 | <i>ONLY Send In/Out to PACS</i>                                                                                                                                  |