

5. Pelvic Cancer protocol

Pelvic Cancer Protocol

- All sequences are relative to true axis (not relative to uterus)

3 PL localizer free breathing

T2 Haste sagittal (5 mm)

T2 Haste coronal (5 mm)

T2 Haste axial (5 mm)

T2 TSE fs Axial (5 mm)

T1 Dixon axial (5 mm)

Diffusion b50, 800 BH * (5 mm)

T2 SPACE axial iso (3 mm ST)

T1 VIBE fs axial breath hold (3 mm ST)

T1 VIBE fs sagittal breath hold (3 mm ST)

T1 VIBE fs coronal breath hold (3 mm ST)

T2 coronal TrueFISP (cover from top of the kidney to pubic symphysis)

Contrast

T1 VIBE fs axial +c (50s)

T1 VIBE fs axial +c (90s)

T1 VIBE fs sagittal+c (2 min)

T1 VIBE fs coronal+c (3 min)

T1 TES axial +c (4 min) (5 mm)

Optional-1 (If there is no Contrast)

T2 TrueFISP axial breath hold (5 mm)

Optional-2 (If the Tech recognize that HASTE quality is not diagnostic during the regular hours please contact body staff/fellow after hours run)

T2 TSE sagittal

T2 TSE coronal

T2 TSE axial