

Combined Abdomen and Pelvis

(revised 11/10)

Contrast dosage 0.1mmol/kg

Use body array coil with extender array

Please designate each sequence as "ABD" OR "PELVIS" in the sequence name, please sort data in respective accession numbers.

Center patient at pelvis region

- 1. Scout Pelvis**
- 2. Axial T2 (cover from below symphysis pubis to above iliac crest * must overlap with abdomen)**
- 3. Coronal SSFSE T2 fs (cover pelvis)**
- 4. (Sagittal T2) optional**
- 5. Axial in and opposed phase gradient echo (cover pelvis * must overlap with abdomen)**
- 6. Axial Diffusion**
- 7. Axial LAVA (cover pelvis * must overlap with abdomen)**

Move table to abdomen region

Scout Abdomen

- 8. Axial T2 fs (cover from above liver to top of iliac crest)**
- 9. Coronal SSFSE T2 (cover abdomen)**
- 10. Axial in and opposed phase gradient echo (cover entire liver)**
- 12. Axial Diffusion**
- 13. Axial LAVA (cover from above liver to top of crest * overlap with axial sharp of the pelvis)**

Inject contrast

- 14. Axial LAVA dynamic (cover abdomen * overlap with pelvis)**
- 15. Coronal LAVA (cover abdomen * overlap with pelvis)**

Move table position to pelvis region

- 16. Axial LAVA (cover pelvis * overlap with abdomen)**
- 17. Coronal LAVA (cover pelvis * overlap with abdomen)**
- 18. Sagittal LAVA (cover sidewall to sidewall)**