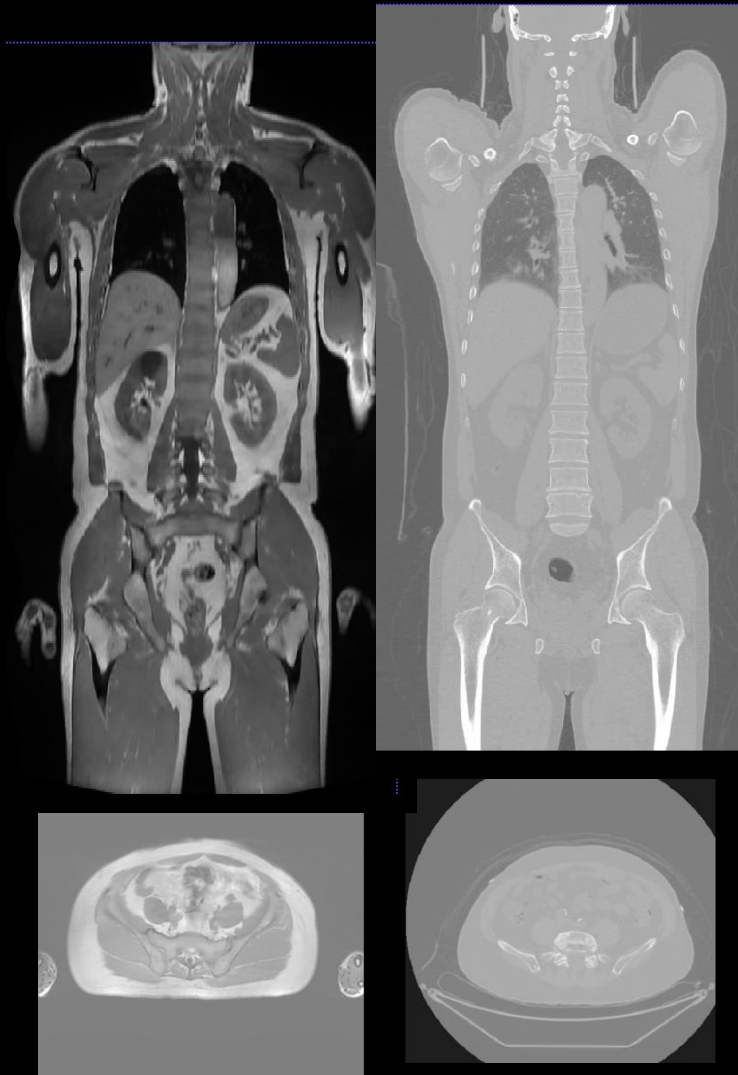


Outline



App:

- 1 PET-MR attenuation correction
- 2 MRI-guided radiation therapy

Challenge:

- 1 Cross-modality
- 2 Unpaired (registered image pairs – pix2pix[1])
 - different local anatomical motions
 - field of view (FOV)
 - table
- 3 Whole-body
 - big variance