Myelolipoma

At all slice thicknesses IMR depicts different tissues within the mass better than with FBP and iDose.

At 1 mm slice thickness IMR is clearly superior.
Scanning parameters

- kVp = 100
- mAs = 514
- CTDIvol = 16.1 mGy
Axial 4 mm thick slices

FBP

iDose

IMR

Zoomed in
Axial 1 mm thick slices

FPB

iDose

IMR

Zoomed in
IMR significantly more noise resilient

Coronal reformats at:

4 mm

2 mm

1 mm
IMR better depicts different tissues inside the mass. IMR may allow for more advanced characterization. Please, note the very low standard deviation for IMR.