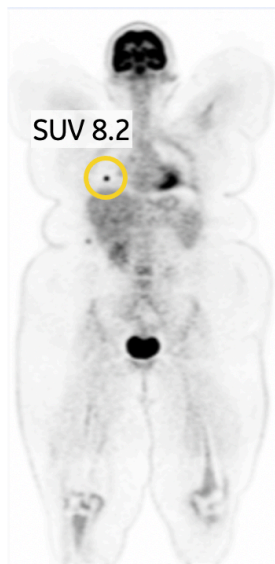


Q.Clear – Full convergence PET image reconstruction

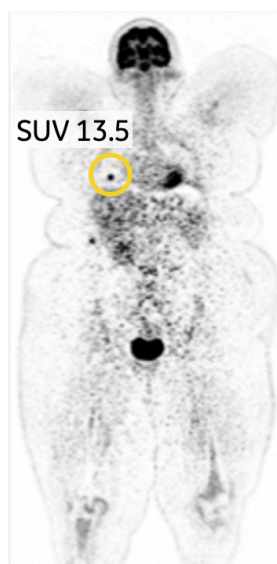


2 Iterations



SNR: 16.4

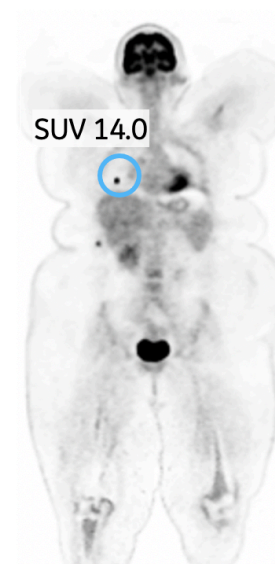
25 Iterations



SNR : 7.1



25 Iterations



SNR: 35.0

Overcomes image quality deterioration issues that appear after more than a few iterations with conventional OSEM reconstruction.

Q.Clear delivers up to 2x improvement in image quality (SNR) as well as up to 2x improvement in quantitative accuracy (SUV_{mean}).