# Supplemental Table 2 Planar gamma camera and SPECT acquisition and reconstruction parameters

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| **Parameter** | **Planar gamma camera** | **SPECT** |
| **Brand** | Siemens – Encore 2 | Siemens – Encore 2 |
| **Patient position** | Feet-first supine – arms down | Feet-first supine – arms up |
| **Scan region** | Thorax-abdomen | Abdomen |
| **Collimator** | Medium energy all purposes – parallel | Medium energy all purposes – parallel |
| **Convolution kernel** | n.a. | 3D-ordered-subsets implementations |
| **Iterations** | n.a. | 10 |
| **Subsets** | n.a. | 8 |
| **Gaussian filter** | None | None |
| **Pixel spacing (mm)** | 2.4 | 4.8 |
| **Slice thickness (mm)** | n.a. | 4.8 |
| **Number of frames** | n.a. | 81 |
| **Samples per pixel** | 1 | 1 |
| **Number of energy windows in reconstruction** | 2 | 1 |
| **Energy window(s) lower limit(s) (KeV)** | 73.1, 108.2 | 73.1 |
| **Energy window upper limit(s) (KeV)** | 85.0, 122.1 | 85.0 |
| **Number of Frames in rotation** | n.a. | 64 |
| **Scan speed** | 8 cm/minute | 20 seconds per frame |