**Appendix 11**

**Monitor Testing Checklist**

**Date:**

**Monitor ID:**

**Radiologist / Researcher name:**

|  |  |  |
| --- | --- | --- |
|  | **Adequate / Inadequate (tick appropriate box)** | |
| **Checklist** | **Adequate** | **Inadequate** |
| 1. **Overall appearance** |  |  |
| 1. **No blurring or bleeding**   Bright areas into the back areas |  |  |
| 1. **Dynamic range**   5% and 95% contrast areas from adjacent 0% and 100% areas |  |  |
| 1. **Dynamic range**   5% squares visible at both ends of the greyscale |  |  |
| 1. **Dynamic range**   Each greyscale square shown from 0-100% |  |  |
| 1. **Spatial resolution and aliasing**   High contrast bars appear distinct black and white |  |  |
| 1. **Spatial resolution and aliasing**   Horizontal and vertical lines appears clearly differentiated |  |  |