



Registrar Fluoroscopy Competency Checklist

- Can determine the clinical indication and suitability for screening
- Understands the necessity for the medical imaging technologist (MIT) to be present
- Wears the appropriate dosimeters and PPE (lead aprons, thyroid collars, lead glasses and screens as appropriate)
- Understands how screening parameters can be optimised to minimise patient radiation dose
- Understands the positioning of fluoroscopic equipment and/or patient
- Understands applicable screening modes (for example, normal/boost)
- Understands use of the last image hold and how it can be used to limit radiation exposure
- Recognises the timer alarms and their purpose
- Can correctly identify if continued screening is clinically indicated
- Can demonstrate interpretation of radiographic images
- Communicates appropriately with the MITs and theatre staff (including identifying who doesn't need to be in the room)
- Understands the tissue effects from levels of screening and when a dose assessment may be required
- Clearly understands the risks and benefits of fluoroscopic radiation exposure to the patient

As the supervising consultant and licence holder I confirm that:

- I have maintained competency in the use of fluoroscopy in my speciality area,
- I have supervised the registrar in the use of fluoroscopic equipment and
- The registrar named below has demonstrated competence in ALL aspects listed above.

I consider the registrar competent in the radiation safety aspect pertaining to the use and operation of fluoroscopy equipment, and deem them suitable to work without supervision.

SUPERVISING CONSULTANT

Signature _____

Print Name _____

Date _____

REGISTRAR

Signature _____

Print Name _____

Date _____