

Radiation Safety (QA/QC) Plan

Diagnostics, Labs & Imaging

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Builds a radiation safety plan — RSO duties, personnel monitoring, equipment QA, shielding checks, dose optimisation and emergency response — for AERB compliance. Use it to run imaging safely. For the licence use the AERB Radiation Licence Guide.

Purpose of this tool & output

Protect staff, patients and public from radiation

How the output is used

Use it to protect staff, patients and public from radiation — a QA/QC and radiation-safety plan meeting AERB expectations.

Important cautions

Radiation safety is an AERB legal requirement — personnel monitoring (TLD), a qualified RSO where required, equipment QA, shielding and dose optimisation protect staff, patients and public. Follow current AERB directives and engage an approved consultant.

Companion documents

- Imaging Services & Modality Plan
- Ultrasound PC-PNDT Compliance SOP
- Radiology Workflow SOP
- Teleradiology Setup Guide
- Imaging Report Templates
- Screening & Preventive Imaging Program

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.