



Optimisation: Limiting Factors

- Limited understanding of RP issues/optimisation by vascular/other surgeons. They may need training on optimisation personal protection and support by radiographers.
- Manuals may need to be translated into local language (unless English is legally allowable). Some countries require a translation from English. [Does anyone read the manual or do they rely on applications training?]

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 Inspector training to include dose saving options available (CTDI predictive, iterative reconstruction, pulsed fluoro, in-room dose awareness)

- refresher training for inspectors - recruitment policy for radiographer inspectors

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Optimisation: Recommendations

or 2015

- Interventional reference levels highly desirable even if we dont call it DRL (same approach for RT planning and verification).
- Inspectors to be aware of competing clinical risks in examinations, eg hygiene, embolisation, intervention.
 Training for non-radiology operators such as: vascular surgeons and
- Training for non-radiology operators such as: vascular surgeons and others who use radiation to manage complex interventions with support by radiographers with training programme endorsed by their profession.
- To support introduction of dose recording devices directly connected to radiology devices eg dosewatch, dosemonitor and open source solutions as an aid to optimisation.

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