

Rad-DOPS Guidance for Assessors

The Radiology Directly Observation of Procedural Skills (DOPS) focuses on the skills that trainees require when undertaking a clinical practical procedure. The DOPS is a focused observation or “snapshot” of a trainee undertaking a practical procedure. Not all elements need be assessed on each occasion. You may explore a trainee’s related knowledge where you feel appropriate.

Instructions:

1. Please ensure that the patient is aware that the Rad-DOPS is being carried out.
2. You should directly observe the trainee performing the procedure to be assessed in a normal environment and explore knowledge where appropriate.
3. Please assess the trainee on the scale shown. Please note that your rating should reflect the performance of the trainee against that which you would reasonably expect at their stage of training and level of experience.
4. Please give an overall rating of the trainee’s performance using the options in question 13.
5. Please give feedback to the trainee after the assessment. This should include specific written comments on areas of good practise and constructive feedback on areas for further development.
6. Encourage the trainee to provide written comment on their performance and any actions required.

Descriptors of competencies demonstrated during Rad-DOPS:

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| Demonstrates understanding of indications, relevant anatomy and technique | Does the trainee know the relevant indications, anatomical landmarks, and techniques relevant to the procedure? |
| Explains procedure/risks to patient, obtains informed consent where appropriate | Is there a clear explanation of the proposed procedure to the patient, with the patient given an opportunity to ask questions? Where informed consent is sought, is this documented appropriately? |
| Uses appropriate analgesia or safe sedation | Does the trainee use adequate amounts of appropriate drugs to minimise patient discomfort? Is this titrated where appropriate? |
| Usage of Equipment | Does the trainee show an understanding on the radiology equipment with appropriate tool/ probe selection and utilisation? Does he/she optimise equipment parameters for individual examinations? |
| Infection prevention and control | The trainee demonstrates good aseptic technique where appropriate with demonstration of principles of infection prevention and control. |
| Technical ability | Most pertinent to practical applications such as ultrasound and screening. Is there satisfactory hand/eye co-ordination? |
| Seeks help if appropriate | Does the trainee recognise his/her limitations and request assistance when appropriate? |
| Minimises use of ionising radiation for procedures involving x-rays | Where the procedure involves ionising radiation. |
| Quality of Diagnostic images obtained | The trainee tailors the number and quality of images to the procedure and patient. |
| Communication skills with patient/staff | Is the trainee polite, and exhibits a sense of self within a team structure? Is he/she able to convey understanding to others? |
| Quality of report of procedure | Does the report have a clear, concise, clinically appropriate and lucid appearance, within the context of other available clinico-radiological information? |
| Judgement/insight | For example, the trainee stops the procedure if unforeseen complications are encountered. |