

## **Red Dot Course for Radiographers**

Two-Day Programme (with logbook component) CoR CPD Now – Endorsement applied for

## Day 1 – Theory and Practical Application (6 Hours Contact Time)

Objective: Introduce the theory and principles of the Red Dot System and apply them to the axial and appendicular skeleton.

Time	Session	Details / Learning Outcomes
09:00 - 09:15	Welcome and Course Overview	Introduction to the course aims, structure, and assessment requirements.
09:15 - 10:30	Theory of Pattern Recognition and the Red Dot System	Overview of visual perception, recognition principles, and the role of the red dot system in clinical radiography.
10:30 - 10:45	Break	_
10:45 - 12:15	Application in the Axial Skeleton	Identification of key anatomical landmarks and common abnormalities in the skull, spine, and thorax.
12:15 - 13:00	Lunch Break	_
13:00 - 14:30	Application in the Appendicular Skeleton	Interpretation techniques for upper and lower limb imaging.
14:30 - 15:30	Case Discussion and Practical Examples	Guided image review and discussion of red dot decision-making.
15:30 - 16:00	Logbook Guidance and Q&A	Explanation of logbook requirements.



## Between Day 1 and Day 2 – Independent Practice

Delegate Logbook (15 Cases):

- Minimum of 7 positive findings (red dot applied).

Record for each case:

- Basic clinical history/referral details.
- Decision on red dot application.
- Senior colleague review (agreement/disagreement + signature).
- Perceived difficulty rating (1–5).
- Comments on performance and areas for improvement.



## Day 2 – Review, Theory Recap, and Assessment (6 Hours Contact Time)

Objective: Consolidate learning, review logbooks, and assess image interpretation skills.

Time	Session	Details / Learning Outcomes
09:00 - 09:15	Welcome Back and Day Overview	Outline of assessment and review process.
09:15 - 10:30	Logbook Review and Feedback	Group and individual feedback on submitted logbooks and learning experiences.
10:30 - 10:45	Break	_
10:45 - 11:30	Image Theory Recap – Quiz Session	Interactive quiz revisiting key image interpretation principles.
11:30 - 12:15	Red Flag and Incidental Findings	Discussion of critical findings requiring urgent escalation.
12:15 - 13:00	Lunch Break	_
13:00 - 14:00	Image Viewing Preparation for Assessment	Practice session using a variety of axial and appendicular images.
14:00 - 15:30	Formal Image Viewing Assessment	Assessment of 20 images (10 axial, 10 appendicular) red dot application and interpretation accuracy.
15:30 - 16:00	Course Debrief and Feedback	Summary of key learning points, Q&A, and certification information.