

NATIONAL RADIOLOGY QI PROGRAMME KEY QUALITY INDICATORS

PEER REVIEW

Prospective Review	Number of accession numbers with prospective peer review (expressed for each modality and as a % of total accession numbers for each modality)
Retrospective Review	Number of accession numbers reviewed (expressed for each modality and accession number type and as a % of total accession numbers for each modality)
Assigned Review	Number of accession numbers referred for consideration at Radiology Quality Improvement meetings (expressed as a % of total cases reviewed, by modality) (Apply to both Retrospective and Assigned Review.)

RADIOLOGY ALERTS

Critical	Number of Radiology Alerts where the acknowledgement was received within the guideline acknowledgement time (expressed as a % of the number of Radiology Alerts) Number of Radiology Alerts for each urgency level (expressed as % of total workload) Number of acknowledged communicated cases of unexpected and clinically significant radiological findings (expressed as % of total workload)
Urgent	
Unexpected - Clinically Significant	

REPORT TURNAROUND TIME

The % of cases with Report Turnaround Times within either 24hrs or 72hrs for all and by referral source and modality

Summary Data - require manual input to NQAIS-Radiology by Consultant Radiologist

RADIOLOGY QUALITY IMPROVEMENT (RQI) MEETINGS

Attendance expressed as percentage of persons in attendance out of all invited.
Number of accession numbers reviewed at RQI meeting (expressed as a percentage of total workload)
Number of accession numbers reviewed at RQI meeting by source: Peer Review, MDM (to include Clinico-Radiological conferences)
Number of accession numbers reviewed at RQI meeting by outcome: (expressed as a percentage of total workload)

MULTIDISCIPLINARY MEETINGS (MDM)

Number of MDMs / Clinico-Radiological Meetings held
Number of patients reviewed at these MDMs / Clinico-Radiological Meetings (expressed as a % of total patients)
Number of patients referred to a Radiology Quality Improvement Meeting (expressed as a % of total patients reviewed at MDM / Clinico-Radiological Meeting)

OUTCOME MEETINGS (Interventional Radiology)

Number of meetings held
Number of patients reviewed (expressed as a percentage of total accession numbers)
Number of patients for which learning points were listed or difficulties perceived (expressed as a percentage of total accession numbers).