
Audit 7

1) Audit Title

Audit appropriateness of inpatient chest X-rays or abdominal X-rays

2) Standard against which the audit topic is to be compared

Inpatient chest and abdominal X-rays are often overused, misinterpreted or repeated at inappropriate intervals. There is potential for harm to patients due to misdiagnosis, inappropriate ionising radiation exposure

3) Source of standard

Local / national referral guidelines

4) Type of audit – clinical, requesting, also BSSD-related**5) Target / compliance percentage to be achieved**

90 % – to be discussed and agreed

6) Item or variable to be audited

Chest X-ray or abdominal X-ray

7) Method: Retrospective / Prospective / Other

Retrospective or prospective

8) Data or information to be collected

- ★ list of inpatients in a time interval with clinical data and relevant diagnosis review clinical information / indication on request form
- ★ review notes documentation of findings
- ★ review timings /indication of repeat X-rays

9) Sample details (number of patients, collection time period)

100 patients

10) Target achieved

(yes / no / not applicable)

11) Actions to be taken if the target is not met

Discuss with referrers /radiology department to reinforce and embed referral guidelines

12) Timing for re-audit (yes / no / not applicable)

1 year