
Audit 4

- 1) **Audit Title**
The practice of 'routine' preoperative chest X-rays
- 2) **Standard against which the audit topic is to be compared**
Indications for pre-operative chest X-rays are limited, yet they are still widely requested, causing unnecessary radiation exposure for the patient and work /costs for departments
- 3) **Source of standard**
Local / national guidance on the indications for / performance of pre-operative chest X-rays
- 4) **Type of audit**
clinical
- 5) **Target / compliance percentage to be achieved**
100 % - to be discussed within the department
- 6) **Item or variable to be audited**
Consecutive pre-operative chest X-ray requests
- 7) **Method: Retrospective / Prospective / Other**
Retrospective or prospective
- 8) **Data or information to be collected**
List of elective operations over fixed period, e.g. 3 months and those patients who had a pre-operative chest X-ray
- 9) **Sample details (number of patients, collection time period)**
100 pre-operative chest X-ray requests
- 10) **Target achieved**
(yes /no)
- 11) **Actions to be taken if the target is not met**
Educating referring clinicians and radiology department staff about the guidelines
- 12) **Timing for re-audit (yes / no / not applicable)**
1 year