## Audit 5

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 / regulatory**
   
   Clinical

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 referral guidelines

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