Audit 6

1) Audit Title
What percentage of non-ionising imaging studies (MR/ultrasound) are consistent with the referral guidelines

2) Standard against which the audit topic is to be compared
Clinical referrers should know and use the referral guidelines, with or without a decision support system to avoid inappropriate or incorrect investigation (radiation exposure). The BSSD and the justification process only applies to practices involving ionising radiation. It is important that all imaging studies, ionising and non-ionising (MR, ultrasound) are undertaken according to (local/national) referral guidelines. This template applies to authorisation of non-ionising studies, but can readily be applied or adapted to justified ionising studies

3) Source of standard
Local/national referral guidelines (e.g. for ultrasound/MRI)

4) Type of audit – clinical (regulatory)
(Regulatory) clinical practice, non-ionising

5) Target / compliance percentage to be achieved
100% (compulsory) is the aspirational standard, this audit involves non-ionising investigations, e.g. MR/US and as such is included in the clinical practice section but can readily be extended to ionising investigations (justified)

6) Item or variable to be audited
All or selected non-ionising (or ionising) radiological procedures

7) Method
Retrospective or prospective

8) Data or information to be collected
★ Presence of a clinical question/diagnosis on the request form
★ Request meets agreed referral guidelines

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

10) Target achieved
(yes/no)

11) Actions to be taken if the target is not met
Education of clinical referrers around referral (and justification) processes

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