

iRefer CDS FAQs (Frequently Asked Questions)

Please contact the ENHT ICE team for any queries:

ICE Order Communications Systems Team
01438 284798
9am-5pm, Monday – Friday

1. Will iRefer CDS be triggered on ordering all tests?

No, ENHT have already customised the system to ensure some tests are not enabled within the iRefer CDS system. This is based on the already accepted and expected usage of these types of tests. Examples include:

- Dental X-Ray
- Obstetric Ultrasound
- Interventional tests
- Mammography
- Tests that are undertaken in Theatre
- Image guided procedures e.g. biopsies/aspirations/injections/arthrograms
- All Appendicular X-Rays and Chest X-Rays

2. Will iRefer CDS provide guidance on every request?

Yes, only if the request is going through (triggers) iRefer CDS. Each recommendation is given colour code, using traffic light system (see Below) based on appropriate score system. It also provides radiation level and advice text clarifying the score assigned. If there is no guideline recommendation to follow, the box will remain unscored with grey box.

<p>APPROPRIATENESS</p> <p>Indicated</p>	Investigations most likely to contribute to clinical diagnosis and management.
<p>APPROPRIATENESS</p> <p>Specialised Investigation</p>	Specialised Investigations are frequently complex, time-consuming and/or resource-intensive, and will usually only be undertaken after discussion with the radiologist or according to locally agreed protocols.
<p>APPROPRIATENESS</p> <p>Indicated Only in Specific Circumstances</p>	Non-routine investigations, usually only undertaken if a clinician provides cogent reasons or if the radiologist believes the examination represents an appropriate means of furthering the diagnosis and management of the patient. With certain clinical problems which may resolve with time, it may be correct to defer investigation.
<p>APPROPRIATENESS</p> <p>Not Indicated</p>	Investigations for which the proposed rationale is no longer appropriate.
<p>Unscored Procedure</p> <p>?</p>	No score has been defined for this procedure for the patient's condition.

3. Do I have access to all the radiology scans I have been requesting on ICE?

Yes, all requests are still on ICE. Some requests do and some don't trigger iRefer CDS. Those that do not trigger the CDS process can still be requested as before. Those that do trigger a CDS recommendation, can be modified to follow the evidenced based proposal or ignore and submitted as per the original request.

4. What are the "Specialised Investigations" and can these be ordered?

These come from the iRefer Guidelines based on the scenario. E.g. complex, time consuming, resource intensive.

Users will still be able to request tests that are specialised investigations if they choose to. These may need further discussion with specialist Clinicians or Radiologist as per normal practice.

5. Does this roll out have to happen right now?

ENHT are implementing iRefer CDS as part of the planned East of England 2 rollout of this national IT initiative. All EoE2 hospital sites should go live by the end of the financial year. Princess Alexandra Hospital have gone live recently and other hospitals within the local system will also go live in due course.

6. How to select a female related test when you have a transgender patient registered as male on ICE?

Any test can be ordered on ICE for example a Transvaginal Ultrasound for a transgender patient identifying as male. The clinical indication may not appear on CDS but can be written as free text. The test could show as Unscored on CDS but can still be submitted as is.

7. Will there be any opportunities to feedback and suggest improvements after implementation?

Yes, the system will be subject to continuous refinement post-implementation and there is a feedback option for users to send comments, suggestions and concerns into the ENHT implementation team.

The screenshot displays the iRefer CDS interface. On the left, a sidebar contains a 'SUBMIT FEEDBACK' button with an envelope icon, highlighted by a red rectangle. Below it are 'HELP' and 'HOW WE USE YOUR INFO' links. The main content area shows two CDS recommendations:

- MRA HEAD**: Appropriateness is 'Not Indicated' (red box), Radiation Level is 3 (dark grey box). Recommendation Grade [B]. CT/MR angiogram initial vascular assessment in patients with haemorrhage or primary parenchymal... > RE
- MRV Cranial**: Appropriateness is 'Not Indicated' (red box), Radiation Level is 3 (dark grey box). Recommendation Grade [B]. MR or CT venogram value in the diagnosis of cerebral \ Transcatheter angiography may detect... > RE

At the bottom, a navigation bar features four icons: Patient Info, Procedure, Primary Indication, and Questions.