

Clinical Decision Support

Expected Go Live Date	02/28/2021
Impacted Locations	All NM Locations
Intended Audience	Physicians & APPs

The Protecting Access to Medicare Act (PAMA) requires referring providers to consult appropriate use criteria (AUC) prior to ordering advanced diagnostic imaging services – CT, MRI, Nuclear Medicine and PET – for Medicare Part-B patients.

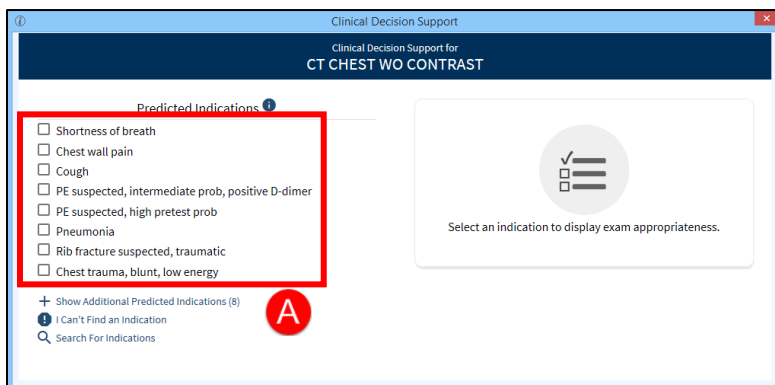
Rationale

- Reduce unnecessary exposure to radiation
- Correct exam is ordered the first time
- Exams are supported by evidence based practice
- Appropriate utilization of resources
- Reduced prior authorizations for imaging exams

Overview

CareSelect Imaging is a Clinical Decision Support (CDS) tool that uses clinical criteria such as the patient’s age, sex, the study ordered, clinical indication(s), problem list and encounter diagnoses to help determine the most appropriate imaging study for a patient based on appropriate use criteria (AUC) supplied by medical societies such as the American College of Radiology (ACR).

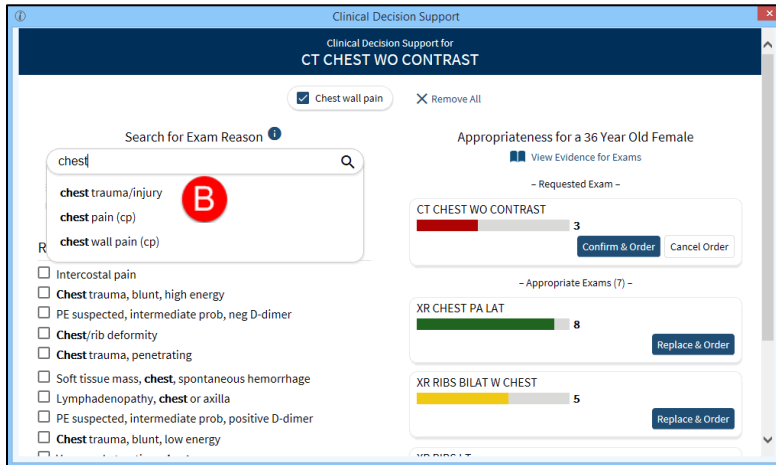
Placing Orders



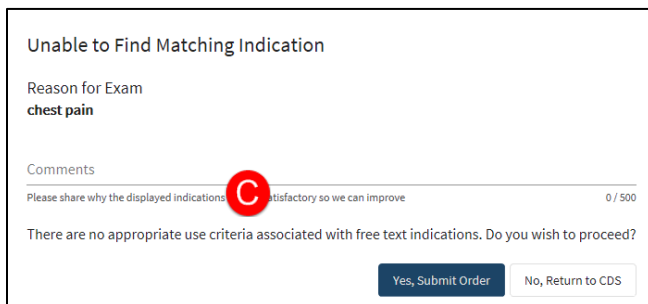
1. Place and Sign the imaging Order in Epic.
2. Select from the list of Predicted Indications or utilize one of the additional options below the indication(s):

A. Show Additional Predicated Indications:

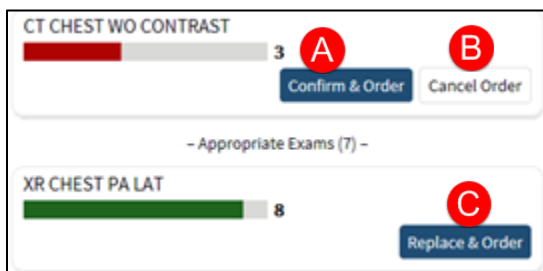
Expands the list of available indications.



B. Search for Indications allows you to search for an available indication not listed in the list of Predicted Indications.



C. I Can't Find an Indication: Allows you the opportunity to provide feedback (optional) to the CareSelect vendor when no predicted indication is reflective of the clinical scenario and proceed with the order.



3. Choose one of the following:
 - A. **Confirm & Order:** Continue with current order.
 - B. **Cancel Order:** Cancels current order and another order must be searched and placed.
 - C. **Replace & Order:** Removes the current order and replaces with the selected.

Acknowledgement Reasons when placing a less appropriate exam

Select an Acknowledgement Reason

CT HEAD W/ O IV CONTRAST

- Other
- Consulted with Radiology
- Consulted with Other Specialist
- Previous imaging result was equivocal or non-diagnostic
- Disagree with appropriateness score
- Contraindication to modality (e.g., pregnancy, allergy, implant)
- Modality unavailable
- Patient does not tolerate modality (e.g. claustrophobia, cannot complete prep routine)

Comments

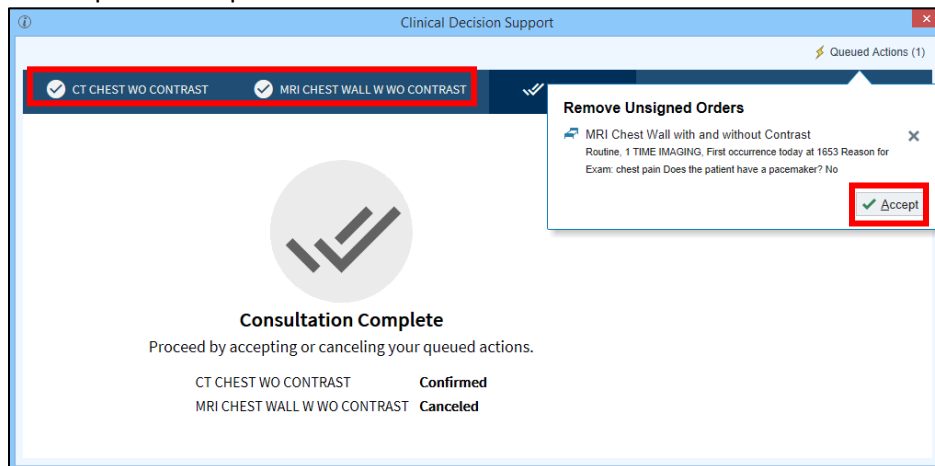
If the ordering provider decides to proceed with a less appropriate exam, depending on the exam score, you may be required to 'Select an Acknowledgement Reason' to document the reason for proceeding.

Multiple Orders

If multiple orders are placed, the Predicted Indications will launch into a tabbed view, with each order having their information on a separate tab.

Complete the order on the first tab by selecting one of the finishing actions (Confirm, Replace, or Cancel). You will then be automatically taken to the second tab to complete the workflow there.

Once all tabs have had their workflow complete, the window will either automatically close (if all orders were Confirmed) or a summary page will display and the queued actions pop-over will appear for them to Accept and complete the workflow.



Accessing Appropriateness Criteria Via Problem List

CareSelect Imaging can be used as a research tool to assist with the ordering process. If the user is unsure of the exact exam most appropriate for their patient's signs and symptoms, they can review the appropriate use criteria for their patient's scenario via the Problem List.

1. Right click on a problem in the patient's Problem List and select "Search Active Guidelines" to access the AUC information.
2. Within this screen, you can select a clinical indication which allows the display of the list of exams and corresponding appropriateness scores.
 - o Follow the "display evidence" hyperlink to read detailed rationale for the specific appropriateness scores provided.

3. You may then choose the option to “select this service” and then “Place Order” to add the exam to the queue.
4. Finally, select Accept to move the order into the Orders sidebar within Epic.

✓ Troubleshooting

How do I bypass the BPA when signing the imaging order?

In the event a physician needs to bypass the Decision Support BPA for emergency department patients or inpatients, complete the Decision Support Exception field.

1. To bypass the Decision Support BPA, choose the Emergency Medical Condition (MA) button.
2. Continue with placing the imaging order as per your normal workflow.
3. The Decision Support BPA will not populate.

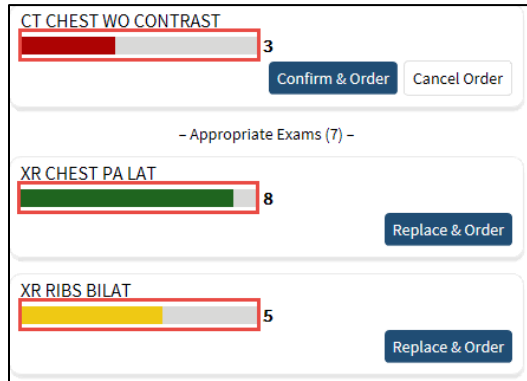
I closed out of the Clinical Decision Support window before accepting any orders. What happens to my orders?

If the window was manually closed, the following options will appear:

- A. Leave Active Guidelines: The Decision Support window will close with no changes saved. The orders will not be signed.
- B. Sign Orders: The orders will be signed without any of the decision support selections made.
- C. Cancel: You will be brought back to the Clinical Decision Support window to make any changes.

What do the red, yellow, and green colors under each imaging exam indicate?

CareSelect employs the appropriate use criteria (AUC) as evidence-based guidelines to assist referring physicians and other providers in making the most appropriate imaging or treatment decision for a specific clinical condition. Appropriateness is displayed in number and color:



- Red:** Most Likely Not Appropriate (1-3)
- Yellow:** May be Appropriate (4-6)
- Green:** Most Likely Appropriate (7-9)