

CareSelect 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. Referring providers are required to consult AUC prior to ordering advanced diagnostic imaging services – CT, MRI, Nuclear Medicine and PET – for Medicare Part-B patients.

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)

## Placing Orders with Free Text Indication

- 1. Place and sign the imaging order.
- 2. Select from the list of Predicted Indications or utilize one of the additional options below the indication(s). Show Additional Predicted Indications expands the list of available indications.
- 3. Search for Indications allows you to search for an available indication not listed in the list of Predicted Indications.

Clinical De	ecision Support X	
Clinical Decision Support for CT CRANIAL W CONTRAST		
Predicted Indications 1		
<ul> <li>Altered level of consciousness (LOC), unexplained</li> <li>Neuro deficit(s), subacute</li> <li>+ Show Additional Predicted Indications (14)</li> <li>I Can't Find an Indication</li> <li>Search For Indications</li> </ul>	Select an indication to display exam appropriateness.	

4. Choose to either Confirm and Order, Cancel Order, or Replace and Order

Clinical Decision Support for CT CRANIAL W CONTRAST		
Headache, post trauma	tic X Remove All	
Search for Exam Reason 🕕	Appropriateness for a 57 Year Old Male	
(headache (ha) Q	View Evidence for Exams	
i≡ View Predicted Indications X Reset Search	– Requested Exam –	
I Can't Find an Indication	CT CRANIAL W CONTRAST	
Results focused on <b>headache (ha)</b> (15)	\$\$\$\$ ♥♥♥ ★★ Confirm & Order Cancel Order	
] Headache, chronic, normal neuro exam	- Appropriate Exams (7) -	
]Head trauma, headache	MRI BRAIN W/WO CONTRAST	
<ul> <li>Headache, sudden, carotid/vertebral dissection suspected</li> <li>Headache, trigeminal distribution</li> </ul>	\$\$\$\$ Replace & Order	
Headache, dental or sinus or mastoid	CT ANGIO HEAD	
Headache, temporal arteritis suspected	5	
☐ Headache, chronic, neuro deficit	\$\$\$\$ 🛠 🛠 🛠 🛠 🛠	
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## Placing Orders with Common Indications Listed

If a Common Indication for Exam is selected and the Appropriateness Ranking is lower than other exams, you will see a Best Practice Advisory (BPA) popup.

- 1. Keep the initial procedure or remove and order another procedure listed with a higher score.
- 2. Select the Acknowledge Reason and select Accept.

ľ	Appropriateness	sis, acute exacerb	ocedure	Coet	PDI	
	Appropriateness	PI	Selected Procedure	Cosi	RRL	
	2	MRI CH	HEST/ HILUM W CONTRAST	\$\$\$\$	^	
D		AI	Iternate Procedures to Consider			
	9	CT CH	EST WO IV CONTRAST	\$\$	***	
		XR CH	EST 2 VIEWS	s	•••	
	9			-	• •	
	9	XR CH	EST BEDSIDE	5	•	
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## **Multiple Orders**

- 1. If multiple orders are placed, the Predicted Indications will launch into a tabbed view.
- 2. <u>Complete the order on the first tab by selecting an indication, then select **Confirm**, **Replace**, or **Cancel**.</u>

CT CHEST	W IV CONTRAST
Chest wall pa	ain X Remove All
Predicted Indications 🛈	Appropriateness for a 57 Year Old Male
Shortness of breath	View Evidence for Exams
Chest pain or SOB, pleurisy or effusion suspected	– Requested Exam –
<ul> <li>Chest trauma, blunt, aortic injury suspected</li> <li>Pleural effusion</li> </ul>	CT CHEST W IV CONTRAST
Chest wall pain Pneumonia, unresolved or complicated	\$\$\$\$ & & & Confirm & Order Cancel Order
Chest trauma, penetrating	– Appropriate Exams (4) –
+ Show Additional Predicted Indications (9)	XR CHEST 2 VIEWS 8
Search For Indication	\$\$\$\$ <b>****</b>
	XR RIBS BILATERAL WITH PA CHEST
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## You Can Also...

• Provide feedback to the CareSelect Vendor when no predicted indication is reflective of the clinical scenario and proceed with the order.

	BestPractice Advisory - Invray, Anna
	Appropriateness rankings for a 32 year old female Indications: Headache, chronic, normal neuro exam
	Appropriateness Procedure Cost RRL
	Selected Procedure
•	4 MRI BRAIN W/WO CONTRAST \$\$\$
	Alternate Procedures to Consider
	4 MRI BRAIN WO CONTRAST \$\$
1.	<u>(</u> )
	Click here for ACR Appropriateness Criteria reference information
	Remove the following orders?
	✓ <u>Accept</u> <u>Cancel</u>

• When there is not an appropriate use criteria associated with free text indications, select I Can't Find an Indication, add comments and select Yes, Submit Order.

	Clinical Decision Support for CT CHEST W IV CONTRAST
Predicted Indications 0	
□ Shortness of breath	
Pneumonia, unresolved or complicated	
Chest trauma, penetrating	Select an indic
Chest wall pain	
+ Show Additional Predicted Indications (9)	
<ul> <li>I Can't Find an Indication</li> <li>Q Search For Indications</li> </ul>	

Unable to Find Matching Indication	
Reason for Exam hemorrhage	
Comments	
Please share why the displayed indications are not satisfactory so we can improve	0 / 500
There are no appropriate use criteria associated with free text indications. Do	you wish to proceed?
Yes, Submit Order	No, Return to CDS