

Radiology Decision Support

When selecting radiology orders for <u>CT</u>, <u>MRI</u>, and <u>Nuclear Scans</u> a Decision Support tool will display.

1. Based on specificity of the diagnosis entered, you may have to select or type a reason for exam within the decision support tool.

2. Once reason for exam is selected, the tool will provide appropriateness or suggested alternatives in the decision support window on the right.

3. <u>Display Evidence</u> link provides detailed rationale for appropriateness scores.

4. You can confirm the original order and indicate why you kept the original order.

Contact Information

Informatics 402-354-6690

TESTCERNER, MPCADULT	Female	16-JUN-1985	32 Years	3	MRN: 3815984		
Decision Support for CT Head wo Contrast							
Please select a reason fo	or exam						
1. Enter Reason for Exam	Q	Headache	e, dental / sinusitis /	mastoiditis 🗶			
Indica	ation Search Results		2. Appropri	iateness rankings fo	r a 32 year old Female		
Filtered by Order	Order Para			3. Display Evidence			
Diagnosis:			CT Head wo Co	ontrast	Confirm Control Order		
🗌 Headache, acute, n	orm neuro exam		5 Cost: \$\$	RRL: 🔂 🕀	Confirm Cancel Order		
🗹 Headache, dental /	🗹 Headache, dental / sinusitis / mastoiditis			MRI Brain w wo Contrast			
 Headache, new, immunocompromised or cancer Headache, new, meningitis or encephalitis suspected 			8		Replace		
			Cost: \$\$\$\$	RRL:			
\square Headache, acute, severe, thunderclap, worst HA of life			MRI Brain wo	Contrast			
Headache, position	al		7		Replace		
🗌 Headache, post trai	uma		Cost: \$\$\$	RRL:			
Meningeal irritation signs/symptoms (stiff neck)			CT Head w Contrast				
Headache, SAH suspected			6		Replace		
🗌 Headache, sudden,	carotid/vertebral dissection	n	Cost: \$\$	RRL: 🛠 🛠 🛠			
suspected			CT Head w wo Contrast				
Headache, trigemin	al distribution		5		Replace		
Headache with cou	gh, exertion, or sex		Cost: \$\$\$	RRL: 🛠 🋠			
Pain, maxface			CTA Head				
Headache, chronic,	new features or neuro def	icit	3		Replace		
		okay					

Please choose an acknow	vledgement reason before proceeding:	
	Consulted with Radiology	
	Comment:	
	Talked to Dr. Brown. We will proceed	
	Disagree With Appropriateness Score	
	Complex Patient Condition	
	Other	