

EPIC RADIOLOGY AND SCHEDULING

New Features

As you use the Epic electronic health record system, you will notice several new features that were not available in our previous systems:

- Radiology exams are listed under Ambulatory Orders
- Once you have selected the type of exam, a list of common clinical indications for that study type will appear – making selecting the reason for exam even easier
- Quick lists include Common Indications, Oncology Indications and Trauma Indications
- You may create and edit a favorites list (under preferences) to suit your practice/specialty
- Examinations that require Insurance prior authorization (CT, MRI and Nuclear Medicine) will now be protocolled by a Radiologist prospectively daily, allowing your office to see what exam should be requested for prior authorization
- These same studies will go through Clinical Decision Support (CDS) software to make sure the studies ordered demonstrate clinical appropriateness
- When clinically indicated, this software will also provide options that may be more appropriate or deliver lower radiation dose
- The Clinical Decision Support software incorporated into Epic is called ACR Select™ or Care Select

What you may notice

After entering/signing an order for imaging (by selecting exam and providing clinical indication), a box will appear informing you that Epic/ACR Select is performing decision support checks and validating the order.

Sign Orders

- Performing decision support checks
- Validating order details
- Saving orders

Once the process is complete, the exam you have ordered is scored, based on clinical indication Appropriateness (green arrow) and Relative Radiation Level (blue arrow). If your order is scored with a low value (1, 2 or 3) you will see a pop-up window - you may decide to select another, more appropriate or lower radiation exam.

Appropriateness	Procedure	RRL
[Red Box]	Selected Procedure CT ABDOMEN PELVIS W CONTRAST	[Radiation Icon]

Click here for ACR Appropriateness Criteria reference information

Remove the following orders?

CT Abdomen Pelvis with Contrast Expected-8/30/2017,
Expires-8/30/2018, Routine, Ancillary Performed, Reason for Exam:
Abd pain, fever, abscess suspec [...]
Score 8

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Below is a description of the rating system used by ACR Select™

ACR Select Rating	Group	Description
7, 8 or 9	Usually Appropriate	The imaging procedure or treatment is indicated in the specified clinical scenarios at a favorable risk-benefit ratio for patients.
4, 5 or 6	May be Appropriate	The imaging procedure or treatment may be indicated in the specified clinical scenarios as an alternative to imaging procedures or treatments with a more favorable risk-benefit ratio, or the risk-benefit ratio for patients is equivocal.
1, 2 or 3	Usually Not Appropriate	The imaging procedure or treatment is unlikely to be indicated in the specified clinical scenarios, or the risk-benefit ratio for patients is likely to be unfavorable.

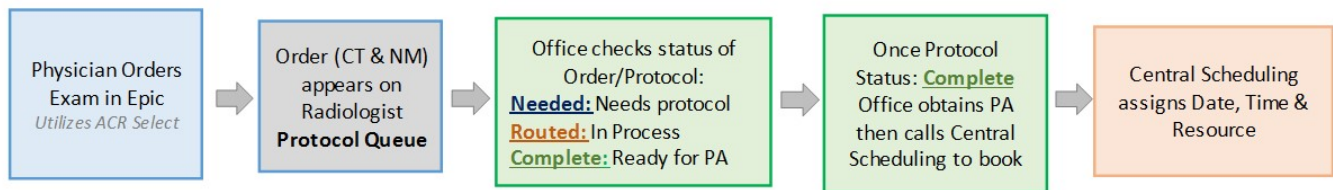
Office Workflow

- Your office staff will be trained on the work queue system. Most orders will appear on worklists in your office work queues
- The status of protocol and prior authorization will update real time
- Your office should wait to obtain the prior authorization until the protocol appears as “complete”
- The prior authorization should match the Radiologist’s protocol
- Once your office has obtained prior authorization, the exam can be scheduled by calling the Central Scheduling department

Radiology Order/Scheduling Workflow in Epic



CT SCAN and Nuclear Medicine



Ultrasound & Fluoroscopy



Routine X-Rays - Do Not Require Appointment

