

EPIC SYSTEM UPDATE

Overview of Feature / Changes

In an effort to improve ordering practices and to continue providing excellent patient care, **questions and options in MRI and CT orders will be updated as of Wednesday January 8, 2020**.

General Information Applicable to All Areas – Ambulatory, Inpatient, and Emergency

New Questions Added for MR / CT Orders

- Related to a patient’s **history of acute or chronic kidney disease**; additional questions may cascade based on the selected response.
- Related to a patient’s **history of allergic reactions to contrast dyes**; a BestPractice Advisory may trigger for pretreatment orders.

The image shows two examples of questions in a form. The top example has three questions: 'History of acute or chronic kidney disease including transplant, single kidney, renal surgery, or renal cancer?' with Yes/No buttons; 'Is the patient on any form of dialysis including hemodialysis, CVVH or peritoneal?' with Yes/No buttons; and 'Prior allergic reaction to CT contrast dye?' with Yes/No buttons. The bottom example has two questions: 'History of acute or chronic kidney disease including transplant, single kidney, renal surgery, or renal cancer?' with Yes/No buttons; and 'Is the patient on any form of dialysis including hemodialysis, CVVH or peritoneal?' with Yes/No buttons. Below these is a red warning icon and text: 'The patient is at risk for developing NSF- consider ordering exam without contrast or alternate testing. Consult Radiology and Nephrology.' with an 'Agree' button. A red box labeled 'Examples' is on the right.

Bariatric Imaging Protocols

- Generally speaking, order questions (Ambulatory) or options (Inpatient/Emergency) will display related to whether or not the patient has a **history of Bariatric surgery to determine appropriate contrast orders**. Please review context-specific education below for details.

Comments vs. Scheduling Instructions

- In imaging orders, the **Comments field should be used to relay exam instructions** to the Radiology teams.
- **A new field, Sched Inst., with a SmartText is available to relay patient scheduling and front desk instructions**. Do not use this field for any other type of instruction; instead, please use the Comments field.

The image shows a screenshot of an Epic form. At the top, there are tabs for 'No Sedation', 'Sedation', and 'Anesthesia'. Below is a question: 'What is the patient's sedation requirement?'. There are two red boxes: one labeled 'EXAM Instructions' pointing to the 'Comments' field with a '+ Add Comments (F6)' button, and another labeled 'SCHEDULING Instructions' pointing to the 'Sched Inst.' field. The 'Sched Inst.' field contains a SmartText: 'Use the comment section for radiology exam instructions. Please use this section for patient scheduling and front desk instructions only.<.....'. At the bottom, there are 'Accept' and 'Cancel' buttons.

For More Details Please Review Context-Specific Education

Ambulatory

- [Tip Sheet: MR/CT Order Updates](#)
- [Tip Sheet: Bariatric Imaging Protocols](#)

Inpatient & Emergency

- [Tip Sheet: MR/CT Order Updates](#)
- [Tip Sheet: Bariatric Imaging Protocols](#)