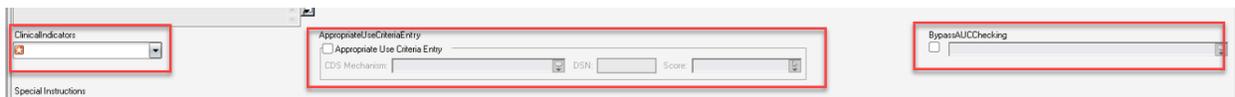


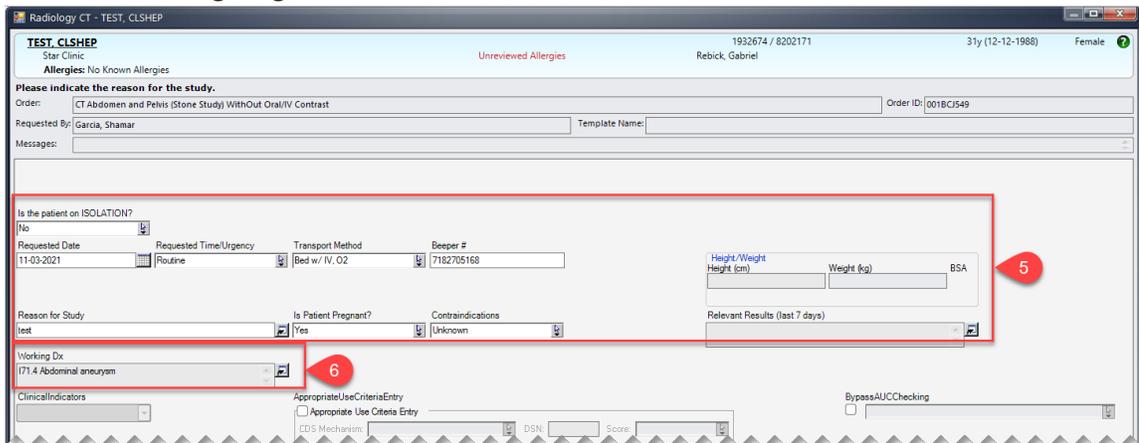
### AUC (Appropriate Use Criteria) Workflow

AUC workflow is applicable to all the Outpatient, Emergency, Amb Surg, Recurring, OP Pre-reg. The advance imaging orders starting with CT, MRI, MRA, NM, NMC will reflect the AUC changes.

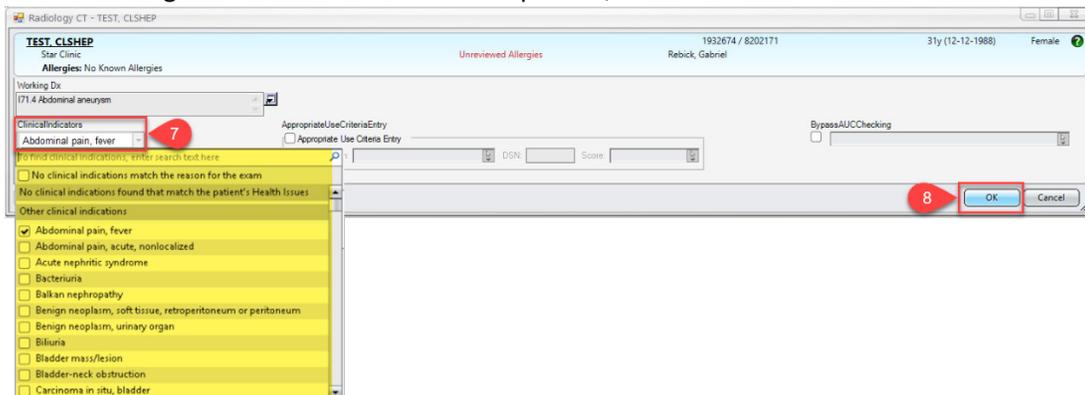
1. Find a patient
2. Click on the **Enter Order** icon
3. Open a **Radiology Order** starting with **CT, MRI, MRA, NM, NMC**
4. The three new fields for AUC will be seen on all the advanced radiology order forms. The new fields are
  - Clinical Indication
  - AppropriateUseCriteriaEntry
  - BypassAUCChecking



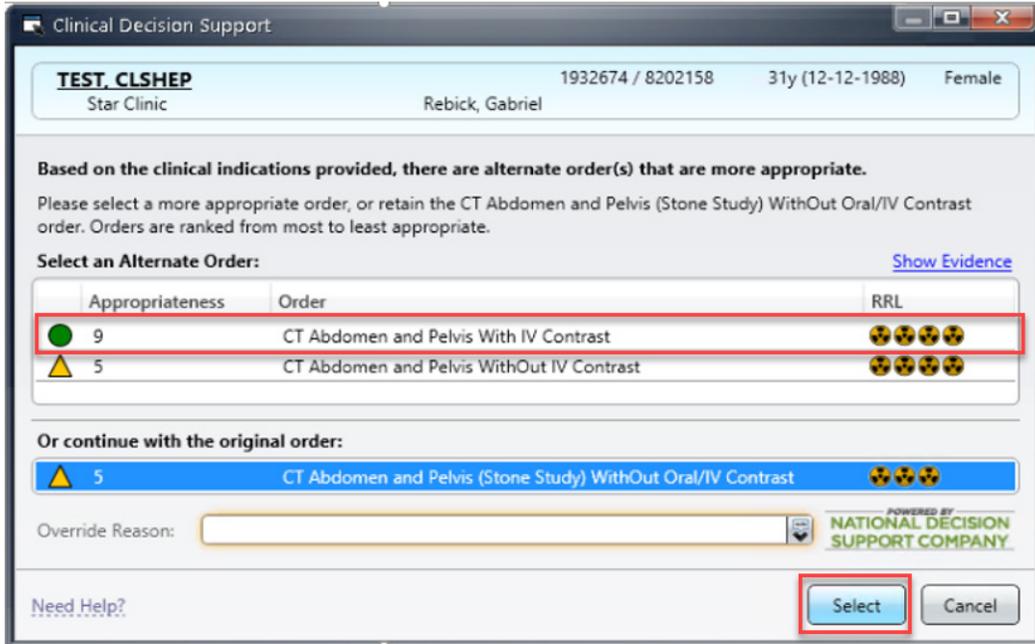
5. Chart all the mandatory fields on the order along with the necessary info
6. Chart the **Working Diagnosis**



7. Click on **Clinical Indicators**. As per the entered Working Diagnosis, all the related clinical indications will appear in the drop down.
8. After selecting the Clinical indicator for the patient, click **OK**



9. The **CDS** (Clinical Decision Support) will open, showing the most appropriate AUC rad orders with the appropriate scores. The highest score is 9 and the most appropriateness will be indicated by the highest score.
10. In this example the most appropriate order is **CT Abdomen and Pelvis With IV Contrast**. If the physician chooses to place the **Alternate order**, select the order from the list and click **Select**



**Clinical Decision Support**

**TEST, CLSHEP** 1932674 / 8202158 31y (12-12-1988) Female  
Star Clinic Rebick, Gabriel

Based on the clinical indications provided, there are alternate order(s) that are more appropriate. Please select a more appropriate order, or retain the CT Abdomen and Pelvis (Stone Study) WithOut Oral/IV Contrast order. Orders are ranked from most to least appropriate.

Select an Alternate Order: [Show Evidence](#)

Appropriateness	Order	RRL
● 9	CT Abdomen and Pelvis With IV Contrast	☼☼☼☼☼
▲ 5	CT Abdomen and Pelvis WithOut IV Contrast	☼☼☼☼☼

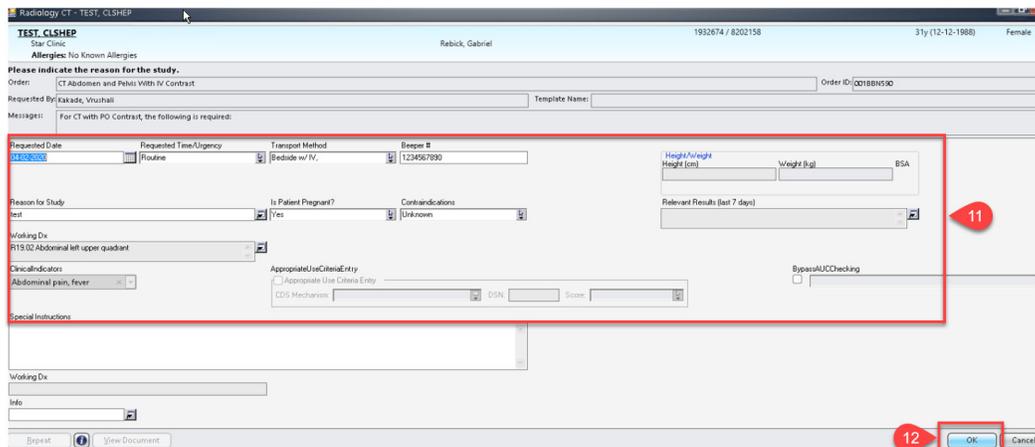
Or continue with the original order:

▲ 5 CT Abdomen and Pelvis (Stone Study) WithOut Oral/IV Contrast ☼☼☼☼☼

Override Reason:

Need Help? **Select** Cancel

11. The alternate order form will open up with all the fields prefilled as in the previous charted order
12. Click OK



Radiology CT - TEST, CLSHEP

**TEST, CLSHEP** Star Clinic Rebick, Gabriel 1932674 / 8202158 31y (12-12-1988) Female

Allergies: No Known Allergies

Please indicate the reason for the study.  
Order: CT Abdomen and Pelvis With IV Contrast Order ID: 0018BN590

Requested By: Kakade, Vuuzhai Template Name:

Messages: For CT with PO Contrast, the following is required:

Requested Date: 04/02/2020 Requested Time/urgency: Routine Transport Method: Bedside w/ IV. Beep # 1234567890 Height/Weight: Height (cm) Weight (kg) BSA

Reason for Study: test Is Patient Pregnant? Yes/No/Unknown Contraindications: Unknown Relevant Results (last 7 days):

Working Dx: R19.02 Abdominal left upper quadrant

Clinical Indicators: Abdominal pain, fever Appropriate Use Criteria Entry: CDS Mechanism: DSN: Score: Bypass AUC Checking

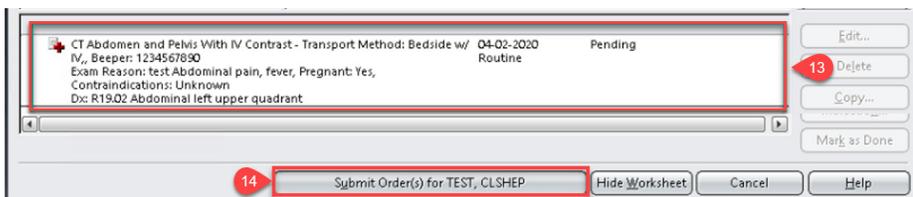
Special Instructions:

Working Dx:

Info:

Repeat View Document **12** **OK** Cancel

13. The order is placed in the pending orders section
14. Click **Submit orders** to send out the order



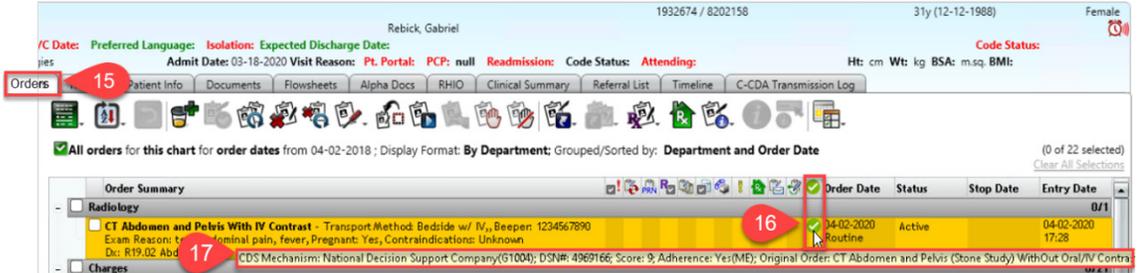
CT Abdomen and Pelvis With IV Contrast - Transport Method: Bedside w/ IV, Beep: 1234567890 04-02-2020 Routine Pending

Exam Reason: test Abdominal pain, fever, Pregnant: Yes, Contraindications: Unknown Dx: R19.02 Abdominal left upper quadrant

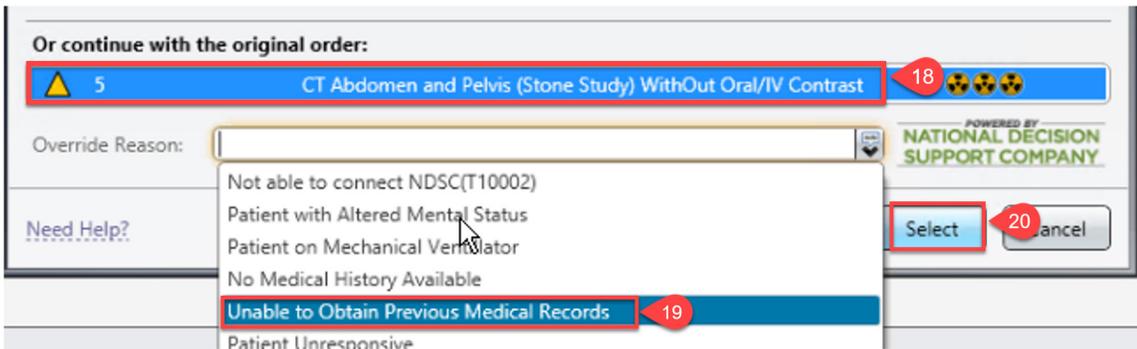
**13** Edit... Delete... Copy... Mark as Done

**14** Submit Order(s) for TEST, CLSHEP Hide Worksheet Cancel Help

15. Once the order is submitted, go to the **Orders** tab
16. In the orders tab, the AUC column will show a green Circle
17. When hovered over the green circle, it will display the **CDS Mechanism, DNC number, Score#, Adherence status** and the name of the **Original order**



18. If the physician chooses to place the original order, select the order from the **continue with the original order** section
19. select the **Override Reason** from the drop down menu
20. Then click **Select**



**Appropriate Use Criteria Entry:** If the physician has to enter the appropriate criteria manually, they can do it from this section.



When the **AppropriateUseCriteriaEntry** section is selected, the **ClinicalIndicators** section disappears and the **BypassAUCChecking** section gets greyed out.



Enter the mandatory fields, **CDS Mechanism, DSN** and **Score** then submit the order. From the Orders tab, hover over the green circle in the **AUC** column and the following details can be seen.



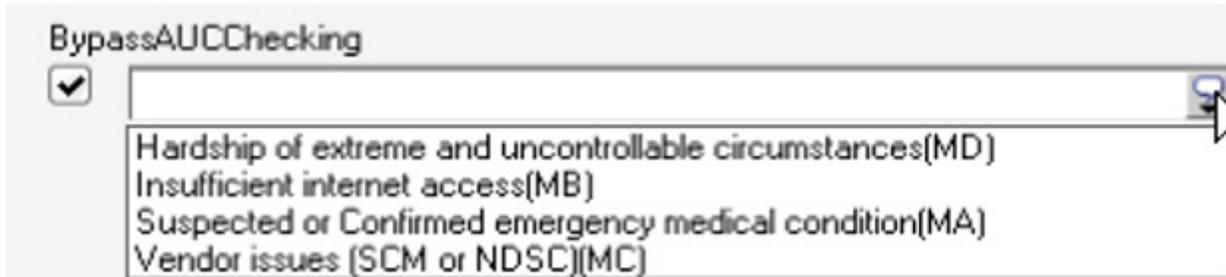
**Bypass AUC Checking:** if the physician chooses to bypass the AUC workflow, they will select this section.



When the **BypassAUCChecking** section is selected, the **ClinicalIndicators** section will disappear and the **AppropriateUseCriteriaEntry** will be greyed out.



Select the Bypass reason from the drop down menu then submit the order.



From the **Orders** tab, there will be a grey circle in the **AUC** column. Hover over the Grey circle, the **Adherence** status and **Reason to Bypass** will be shown

