

## 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

ClinicalIndicators	Appropriate Uno Chera Entry CoS Mediument DSN DSN Score	BypassAUCChecking
Special Instructions		

5. Chart all the mandatory fields on the order along with the necessary info

## 6. Chart the Working Diagnosis

🔛 Radiology	/ CT - TEST, CLSHEP						
TEST, CLS Star Clin Allergi	HEP nic es: No Known Allergies		Unreviewed Allergies		1932674 / 8202171 Rebick, Gabriel	31y (12-12-1988)	Female 🕜
Please indic	ate the reason for the study.						
Order:	CT Abdomen and Pelvis (Stone Study) WithOut C	Dral/IV Contrast			Order ID: 00	1BCJ549	
Requested By:	Garcia, Shamar			Template Name:			
Messages:							(A) (7)
Is the patient of No Requested Da 11-03-2021 Reason for Stu test	n ISOLATION?	Transport Method	Besper # [3] 7182705168 Contraindications [3] Unknown		Height (Weight (eg) Height (cm) Relevant Results (last 7 days)	BSA 5	
Working Dx 171.4 Abdomina ClinicalIndicat	al aneurysm	AppropriateUseCriteriaEntry	intry		BypossAUCChecking		(42)

- 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**

Radiology CT - TEST, CESHEP						
TEST, CLSHEP Star Clinic		Upreviewed Allernies	1932674 / 8202171 Rebick Gabriel		31y (12-12-1988)	Female
Allergies: No Known Allergies		onevered vierges	Nebick, Gabrier			
Norking Dx						
71.4 Abdominal aneurysm						
ClinicalIndicators Appro	priateUseCriteriaEntry			BypassAUCChecking		15
Abdominal pain, fever	ppropriate Use Criteria Entry	IN DOM COM	1721	U		45
to find dinical indications, enter search text here		B DON. Scole:	12			
No clinical indications match the reason for the exam						_
No clinical indications found that match the patient's Health Issue	ES				8 Ок	Cancel
Other clinical indications						
🖌 Abdominal pain, fever						
Abdominal pain, acute, nonlocalized	-					
Acute nephritic syndrome						
Bacteriuria						
Balkan nephropathy						
Benign neoplasm, soft tissue, retroperitoneum or peritoneum						
🗌 Benign neoplasm, urinary organ						
🗌 Biliuria						
Bladder mass/lesion						
Bladder-neck obstruction						
Carcinoma in situ, bladder	-					

- 6 8



- 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 Suppo	rt	G	
TEST, CLSHEP Star Clinic	1932674 / 8202158 31y Rebick, Gabriel	/ (12-12-1988)	Female
Based on the clinical indic	ations provided, there are alternate order(s) that are more app	ropriate.	
Please select a more approp order. Orders are ranked fro	oriate order, or retain the CT Abdomen and Pelvis (Stone Study) Wit om most to least appropriate.	thOut Oral/IV Co	ontrast
Select an Alternate Order:		Sho	w Evidence
Appropriateness	Order	RRL	
9	CT Abdomen and Pelvis With IV Contrast		33
5	CT Abdomen and Pelvis WithOut IV Contrast	88	33
Or continue with the origi	nal order:		
Δ 5	CT Abdomen and Pelvis (Stone Study) WithOut Oral/IV Contrast		3
Override Reason:			DECISION
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

🚪 Radiolog	gy CT - TEST, CLSHEP	1						And the second se				
TEST, CL Star Cl Allerg	.SHEP linic lies: No Known Alleraie	5				Rebick, Gabriel		1932674 / 8202158		31y (12-	12-1988)	Female
Please indi	icate the reason for	the study.										
Order:	CT Abdomen and Pelvi	s With IV Contrast							Order ID: 0018BN590			
Requested By	Kakade, Vrushali						Template Name:					
Messages:	For CT with PO Contro	ast, the following is required:					,	<u></u>				
Requested Da	ate	Requested Time/Urgency		Transport Method		Beeper #						
0440242020		Routine	ţ	Bedside w/ IV,	B.	1234567890		Height/Weight Height (cm)	Weight (k.g) B	SA		
Reason for St	tudy			Is Patient Pregnant?		Contraindications		Relevant Results (last 7 days)		_		
test			F	Yes	ł.	Unknown				E	<b>11</b>	
Working Dx R19.02 Abdor ClinicalIndicat	minal left upper quadrant	2	E	AppropriateUseCriteriaEntry					BypassAUCChecking			
Abdominal	pain, fever 🛛 🖂 👻	]		CDS Mechanism:	_	DSN:	Score:	E.	U			
Working Dx	E	1				_						
Bepeat	View Do	cument								12	ОК	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/ 04-02-2020 Per IV., Beeper: 1234567830 Routine Exam Reason: test Abdominal pain, fever, Pregnant: Yes, Contraindications: Unknown Dx: R19.02 Abdominal left upper quadrant	ending	<u>E</u> dit 13 Delete <u>C</u> opy
	Þ	Mark as Done
14 Submit Order(s) for TEST, CLSHEP	Hide Worksheet) Cancel	<u>H</u> elp



- 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

Or continue with the original order:							
Δ 5	CT Abdomen and Pelvis (Stone Study) WithOut Oral/IV Contrast						
Override Reason:		NATIONAL DECISION SUPPORT COMPANY					
	Not able to connect NDSC(T10002)						
Need Help?	Patient with Altered Mental Status Patient on Mechanical VentSlator	Select 20 ancel					
	No Medical History Available						
	Unable to Obtain Previous Medical Records						
	Patient Unresponsive						

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

AppropriateUseCriteriaEntry			
Appropriate Use Criteria Entry			
CDS Mechanism: 🔯	DSN: 🔀	Score: 🔀	Ę.

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

ľ l	AppropriateUseCriteriaEntry           ØppropriateUseCriteriaEntry           CDS Mechanism:             ØDSN:             Score:	BypassAUCChecking

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.

Order Summary	o! 🖏 🗛 🗞 🖻 🚳 ! 🏠 🖧 🖑 🔽	Order Date	Status	Stop Date	Entry Date
- Radiology					0/2
CT Abdomen and Pelvis With IV Contrast - Transport Method: Bedside w/ IV,, Beeper: 1234567890 Exam Reason: test Abdominal pain, fever, Pregnant: Yes, Contraindications: Unknown Dx: R19.02 Abdominal left upper quadrant	e e e e e e e e e e e e e e e e e e e	04-02-2020 Routine	Active		04-02-2020 17:28
NM CT Tumor Loc Tomographic SPECT - Transport Method: Bedside w/ IV., Beeper: 1234567890 Routine		04-02-2020 Routine	Active		04-02-2020 17:49
Exam Reason: t, Pregnant: No Dx: 171.4 Abdominal aneurysm	CDS Mechanism: National Decision Sup	port Company(	G1004); DSN#:	1234567; Score:	7; Adherence: Yes(ME



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

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

	AppropriateUseCriteriaEntry CDS Mechanism:	DSN: Score:	B	BypassAUCChecking	
Special Instructions					

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

ssAUCChecking	
Hardship of extreme and uncontrollable circumstances(MD) Insufficient internet access(MB)	
Suspected or Confirmed emergency medical condition(MA) Vendor issues (SCM or NDSC)(MC)	

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

MRI Abdomen With and WithOut Contrast - , Transport Method: Bedside w/ IV,, Beeper:	D4-02-2020 Active	04-02-2020	
1234567890	Routine	17-59	
Exam Reason: test, Pregnant: No	Adherence: No Criteria Available(MG); Reason to Bypass: Insufficient internet access(MB)		
Dx: 171.4 Abdominal aneurysm			