

Section Meeting Sharing

APPROPRIATE USE CRITERIA - CMS Mandate Advanced Diagnostic Imaging - Reason for Exam

ACTION: FYI - **Go-live week of June 14, 2021 - Phase 1**
(CMS Mandate by January 1, 2022)

Multiple phases related to AUC:

- Cerner Orders –Phase 1
- PAMA Billing updates to manage AUC details – Phase 2

Currently:

1. Outreach and Education
2. Developing Efficient Support Strategy
 - a. Actively engaging Physician Leadership in a variety of roles to understand how BEST and most EFFICIENTLY to support you
 - i. Radiology, CVI, Scheduling staff, Office Staff, Clinical Informatics

Links: [AUC Poster](#) [AUC Fact Sheet](#) [AUC Demo Video](#)

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APPROPRIATE USE CRITERIA - Explanation

Alert prompts providers to define specific **Reason For Exam (RFE)**.
Alert compares RFE to best **Advanced Diagnostic Imaging (ADI) Options** for order decision.

ADI Modalities: CT, MR, Nuc Med, PET (also includes CVI NM orders)

Venue	Alert Behavior	Special Qualifiers	EMR
ACUTE (Hospitals)	Alert prompts based upon Encounter Type	Observation and OP in BED - prompts decision alert	Cerner
EMERGENCY	Alert prompts based upon Triage Level	Triage Level 1, 2, 3 & Unknown - Defaults to emergent bypass code Triage Level 4, 5 - Prompts decision alert	Cerner
AMG (Clinics/ Urgent Care)	Alert prompts for all orders	While the ruling today is required for Medicare B patients, ALL insurances are expected to follow in the near future	Athena
COMMUNITY PROVIDERS	<ul style="list-style-type: none">• Mandate applies as orders sent to Ascension for Outpatient Advanced Dx Imaging• Must include AUC details with orders• Can use an outside website to obtain details• Set up similar alert system on Private EMR in their office		Private EMR or Website

Section Meeting Sharing

APPROPRIATE USE CRITERIA - How does this impact me?

△ 12W; 1248; 01 Fin#:SJ78676671 Admit: 08/28/2020 11:49 CDT

△ Radiology

CT Head w contrast Order 03/09/2021 10:11 03/09/21 10:11 CST, Routine, No, stroke, CST

▼ Details for CT Head w contrast

Caution. This order requires clinical decision support. Address the alert to continue. **Address Alert**

Details Order Comments Diagnoses

Order details

Date/Time Exam to be Done [03/09/21 10:11 CST]

Priority [Routine]

Reason: Detail/HX [stroke]

Allergic to x-ray dye?

BUN

Creatinine

Date of last BUN/creatinine

Diagnosis Code

Chief Complaint

Scheduling Comments

Radiologist Group [Unspecified Rad Group]

Isolation Code

Copy to:

Performing Location

AUC DSN

AUC Score

AUC Acknowledgement Reason

AUC Acknowledgement Reason Comment

AUC Order Adherence Modifier

Qualified CDSM Utilized

Detail values

stroke

More Specific information needed to map the "stroke" Reason for Exam to the most appropriate order

Section Meeting Sharing

APPROPRIATE USE CRITERIA - How does this impact me?

1. Patient Demographics
2. Selected Order
3. Original Reason for Exam
4. Focused RFE related to "Stroke"
5. Scoring details for Requested Exam

NOTE:

Cost, Radiation Exposure, and Am. College of Radiology Appropriateness Scoring

1. Appropriate Exams

NOTE:

Exams display with

Red (1-3)

Yellow (4-6)

Green (7-9)

Discern: BUILD-TEST, AUCOBS (1 of 1)

BUILD-TEST, AUCOBS Birth Sex: Male DOB: 04/APR/1970 Age: 50 MRN: SJ16317984

Clinical Decision Support for **CT Head w contrast**

Search for a Reason for Exam

stroke

Neuro deficit, acute, stroke suspected

Results focused on stroke (6) Reset

- Ataxia, nontraumatic, stroke excluded
- Cerebral hemorrhage suspected
- Dural venous sinus thrombosis suspected
- Neuro deficit, acute, stroke suspected
- Stroke, follow up
- Transient ischemic attack (TIA)

Appropriateness for a 50 Year Old Male

View Evidence for Exams

Requested Exam

CT Head w contrast

Confirm & Order Cancel Order

Appropriate Exams

CT Head wo contrast

Replace & Order

MR Brain w+wo contrast

Replace & Order

CT Brain Perfusion

Replace & Order

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APPROPRIATE USE CRITERIA - How does this impact me?

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Appropriateness for a 50 Year Old Male

View Evidence for Exams
— Requested Exam —

CT Head w contrast
3
\$\$\$\$ Confirm & Order Cancel Order

— Appropriate Exams —

CT Head wo contrast
9
\$\$\$\$ **Replace & Order**

MR Brain w+wo contrast
8
\$\$\$\$ Replace & Order

CT Brain Perfusion
6
\$\$\$\$ Replace & Order

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APPROPRIATE USE CRITERIA - How does this impact me?

12W; 1248; 01 Fin#:SJ78676671 Admit: 08/28/2020 11:49 CDT

Radiology

CT Head wo contrast Order 03/09/2021 10:11 03/09/21 10:11 CST, Routine, No, Appropriate Use Criteria, Neuro deficit, acute, stroke suspected,

1

Details for CT Head wo contrast

Details Order Comments Diagnoses

Order details

Date/Time Exam to be Done [03/09/21 10:11 CST]

Priority [Routine]

...Reason: Detail/HX [Neuro deficit, ...]

Allergic to x-ray dye?

BUN

Creatinine

Date of last BUN/creatinine

Diagnosis Code

Chief Complaint

Scheduling Comments

Radiologist Group [Unspecified Rad Group]

Isolation Code

Copy to:

Performing Location

AUC DSN [5737439]

AUC Score [9]

AUC Acknowledgement Reason

AUC Acknowledgement Reason Comment

AUC Order Adherence Modifier [ME]

Qualified CDSM Utilized [G1004]

Detail values

Neuro deficit, acute, stroke suspected

2

3

The process:

1. Replaced the Order as we defined...
2. Included the Reason for Exam we selected...
3. Automatically updated the MANDATED AUC details for billing purposes downstream

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APPROPRIATE USE CRITERIA - CMS Mandate Advanced Diagnostic Imaging - Reason for Exam

Watch for Opportunities -

Email Communications:

- Links to Demos, Documents, Tip Sheets, and FAQs

Webinars:

- Cerner - Provider Workflows
- Cerner - Nursing Workflows
- Community Outreach
 - Private EMRs
 - Explanation and Links to portal to obtain the required AUC details

NOTE: ALL Health Systems and Private Practices Nationwide are required to abide by this mandate.

For additional training or questions on this process during normal business hours please reach out to Clinical Informatics by email

flpen-dl-clinicalinformatics@ascension.org

For immediate assistance please call the helpdesk at 850-416-7400

