Overview of the AUC Program:

How Did We Get Here and Where Are We Going?



Legislative Origins

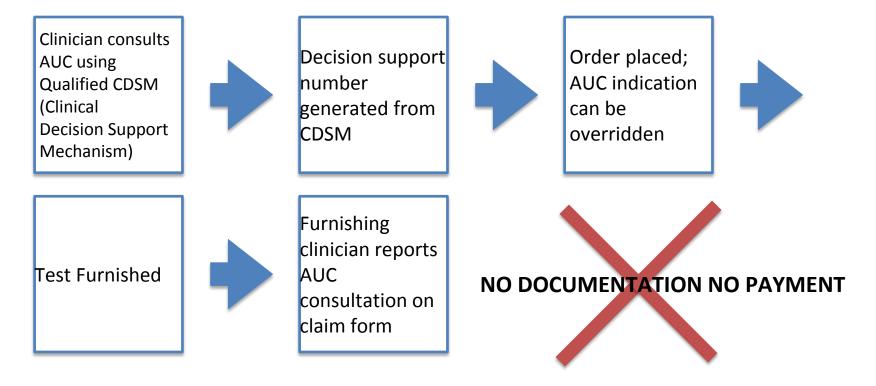
- 2014 Protecting Access to Medicare Act
 - The "doc fix" legislation created a program that requires physicians to use a CMS-approved tool to consult appropriate use criteria when ordering advanced diagnostic imaging services.
- It all sounds so simple....



The AUC Program In Practice

Creates a complex process

for ordering and furnishing an advanced diagnostic imaging test





Clinical Decision Support Mechanisms

- Health care professionals who order advanced imaging tests (SPECT, PET, CT, MR) must consult AUC through a qualified Clinical Decision Support Mechanism (CDSM)
 - CDSMs are the electronic tools through which clinicians access AUC
 - Either embedded in EHR or a standalone system



Sites of Service

- Clinicians in the following sites will be required to consult AUC:
 - Independent diagnostic testing facilities
 - Hospital outpatient departments
 - This includes the ER
 - Physician offices
 - Ambulatory surgical centers



Exceptions

- Emergency conditions
- Medicare Part A claims
- Significant hardships
 - EHR and/or CDSM vendor issues
 - Insufficient Internet access
 - Extreme, uncontrollable events



Outlier Policy

Identification of outlier professionals will initially be based on consultation of AUC for priority clinical areas

Approximately 5% of providers will be identified as outliers

These outliers will be subject to prior authorization



Medicare's AUC Program

Do we really need it?



QPP

Quality

- Cost
- Improvement Activities
- Advancing Care Information

MIPS

APM

Downside Risk
 Overlite: 8 Cook

Quality & Cost



Imaging Volume

Type of service	Change in units of service per beneficiary		Change in volume per beneficiary		Share
	Average annual 2011-2015	2015-2016	Average annual 2011-2015	2015-2016	of 2016 allowed charges
Imaging	-0.3	0.4	-1.2	1.4	11.5
Standard X-ray	-1.2	-0.7	-1.0	1.2	3.3
Ultrasound	-0.6	0.5	-2.1	0.1	3.0
CT	2.1	3.5	1.4	3.6	1.9
Nuclear	-5.2	-0.9	-8.5	-2.0	1.3
MRI	1.0	2.6	-0.2	2.6	1.3

Source: Medicare Payment Advisory Commission, March 2018



Challenges to Implementation

- Which AUC will your hospital or practice select?
 - Possibility for discordance if more than one AUC is embedded in the CDSM
 - Winchester et al. (2016) found 52% of 67 ACCF ratings couldn't be matched to an ACR rating



Challenges to Implementation

- The education component is unclear
 - Providers receive a yellow or red stoplight when ordering an uncertain or inappropriate test
 - The AUC program does not counsel providers on the clinical indications that are uncertain or inappropriate
- Some AUC include cost and radiation icons, leading to concerns regarding test substitution



Timeline

- CMS regulations indicate an educational and testing year to begin in 2020
 - This testing phase will address outstanding technical coding and billing concerns
- CMS will not deny claims if they do not contain the proper AUC consultation information
 - CMS has acknowledged uncertainty regarding whether claims without AUC consultation implementation information will be paid
 - CMS will issue clarifying language in May

