#### **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?



# **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 Standard X-ray	-0.3 -1.2	<b>0.4</b> -0.7	-1.2	1.4	11.5
Ultrasound	-0.6	0.5	-1.0 -2.1	0.1	3.3 3.0
CT Nuclear MR	2.1 -5.2 1.0	3.5 -0.9 2.6	1.4 -8.5 -0.2	3.6 -2.0 2.6	1.9 1.3 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

