Appropriate Use Criteria (AUC) for Radiology CDS

1. **What are the key attributes/principles for how certified health IT (as a qualified clinical decision support mechanisms) should support the processes described in PAMA Sec 218 in the future? What is the vision of how HIT supports this ecosystem? Sample principles might include:**
	* Ordering professionals should be able to use certified health IT demonstrating applied usability principles to access approved AUC for advanced diagnostic imaging seamlessly at the point of care.
	* Certified health IT should support access to approved AUC that are updated regularly, in keeping with guideline updates, and delivered through certified health IT tools.
	* Certified health IT should enable users to easily switch between approved AUC content providers.
	* Certified health IT should capture additional information within established workflows, about why AUC were not followed to support continuous quality improvement and provide meaningful performance feedback that promotes learning, improves clinical decision-making and enables further refinement of decision support tools over time.
	* Certified health IT should deliver seamless actionable recommendations to clinicians based on third party data derived from AUCs.
	* AUC should be available in standardized formats that can be consumed by any certified health IT application.
2. **What are the major strategic considerations for arriving at this vision? What are the key decision points around standards development and prioritization that ONC and CMS will need to focus on to realize this vision? Key considerations might include:**
* Currently available clinical decision support standards may not be ready to serve these needs today. The task force recommends ONC to continue supporting pilot testing to assure standards will be more mature when needed.
* An API should be required at minimum. A link to a hosted service embedded in the EHR may serve as a robust complement to a decision support standard.