



# **Tennessee Health Care Innovation Initiative**

Provider Stakeholder Group Meeting

August 13, 2014

# Agenda

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Wave 2 episodes of care

Quality metric thresholds for wave 1 episode of care



## Wave 2 episodes of care: Recommendations

- The next wave of episodes will include 5 episodes of care for design and implementation. Those episodes will include acute COPD exacerbation, colonoscopy, cholecystectomy, and PCI (acute and non-acute).
  - The COPD episode was designed during wave 1, by the asthma TAG, for implementation during wave 2
- The initiative will convene 3 TAGs of Tennessee clinicians to provide feedback on the design of each of these episodes.
  - Nominations for participation in the wave 2 TAGs are due by **Wednesday, August 27<sup>th</sup>**.

Wave 2 episodes	Potential quarterback	Sources of value	TAG Date/Time
COPD	Facility	<ul style="list-style-type: none"> <li>▪ Inpatient vs outpatient (percent admission rate)</li> <li>▪ Appropriate medication</li> <li>▪ Post exacerbation complications and readmissions</li> </ul>	TAG completed in 2013
Colonoscopy	GI physician	<ul style="list-style-type: none"> <li>▪ Reduction in revision procedures</li> <li>▪ Type of anesthesia used (propothol vs. versed)</li> <li>▪ Effective use of colonoscopy (i.e. vs. sigmoidoscopy)</li> <li>▪ Post procedural complications</li> </ul>	<ul style="list-style-type: none"> <li>▪ TAG 1 – 10/7/14 @ 1 CT</li> <li>▪ TAG 2 – 10/21/14 @ 1 CT</li> <li>▪ TAG 3 – 11/4/14 @ 1 CT</li> </ul>
Cholecystectomy	General surgeon	<ul style="list-style-type: none"> <li>▪ Inpatient vs outpatient (open vs. LAP to open)</li> <li>▪ Post procedure complication rate</li> </ul>	<ul style="list-style-type: none"> <li>▪ TAG 1 – 10/16/14 @ 1 CT</li> <li>▪ TAG 2 – 10/23/14 @ 1 CT</li> <li>▪ TAG 3 – 11/6/14 @ 1 CT</li> </ul>
Acute PCI	Facility	<ul style="list-style-type: none"> <li>▪ Inpatient vs outpatient (percent admission rate)</li> <li>▪ Post procedure complications</li> </ul>	<ul style="list-style-type: none"> <li>▪ TAG 1 – 10/8/14 @ 9 CT</li> <li>▪ TAG 2 – 10/15/14 @ 9 CT</li> <li>▪ TAG 3 – 10/29/14 @ 9 CT</li> </ul>
Non-acute PCI	Interventional cardiologist	<ul style="list-style-type: none"> <li>▪ Inpatient vs. outpatient (percent admission rate)</li> <li>▪ Appropriateness</li> <li>▪ Post procedure complications</li> </ul>	

## Wave 2 episodes of care: Timeline

- Once the design process begins, it will take 8-9 months to finalize the design and implement. It is expected that wave 2 episodes will begin reporting in May 2015.
- Throughout the design process, the state will brief stakeholders on recommended design decisions from the TAG, similar to wave 1.

	August	September	October	November	December	January	February	March	April	May
	2014					2015				
Select wave 2 episodes	█									
Solicit TAG nominees from stakeholders	█									
Schedule TAG meeting		█								
Convene TAGs			█	█						
Update stakeholders on TAG design recommendations					█	█				
Payers program episode definitions					█	█	█	█	█	
Wave 2 episode of care reports released										█

# Agenda

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Wave 2 episodes of care

Quality metric thresholds for wave 1 episode of care



## Wave 1 quality thresholds: Asthma

- The asthma episode of care has two quality metrics linked to gain sharing, follow up with physician rate and patient on appropriate medication. A quarterback would need to meet both quality metrics to be eligible for gain sharing.
- The recommended quality thresholds for the first performance period (beginning January 2015) will apply to Amerigroup, BCBST, Cigna and UnitedHealthcare.
- These thresholds are meant to serve at gates to gain sharing, and will be set in the first performance period to at more inclusive level (i.e. between the 50<sup>th</sup> and 75<sup>th</sup> percentile\*) in the first performance period.
- However, it is the expectation of the initiative that these thresholds may increase over time as provider performance improves.

Quality metric	Episode definition	Recommended threshold*
<b>Acute asthma exacerbation</b>		
Follow-up with physician	Percent of episodes where the patient visits a physician or other practitioner within 30 days of discharge	43%
Patient on appropriate medication	Percent of patients on appropriate medication determined by a filled prescription for oral corticosteroid and/or inhaled corticosteroids between 30 days prior and 30 days after the exacerbation (Patients < 5 years old are excluded from this quality metric).	82%

\*Based on analysis of TennCare and State of Tennessee quality outcomes for episodes ending in SFY2013

## Wave 1 quality thresholds: Perinatal

- The perinatal episode of care has three quality metrics linked to gain sharing, HIV screening rate, Group B strep screening rate, and c-section rate. A quarterback would need to meet all three quality metrics to be eligible for gain sharing.
- The recommended quality thresholds for the first performance period (beginning January 2015) will apply to Amerigroup, BCBST, Cigna and UnitedHealthcare.
- These thresholds are meant to serve at gates to gain sharing, and will be set in the first performance period to at more inclusive level (i.e. between the 50<sup>th</sup> and 75<sup>th</sup> percentile\*) in the first performance period.
- However, it is the expectation of the initiative that these thresholds may increase over time as provider performance improves.

Quality metric	Episode definition	Recommended threshold*
<b>Perinatal</b>		
HIV screening rate	Percent of patients for whom HIV screening was conducted	85%
Group B strep screening rate	Percent of patients for whom Group B strep screening was conducted	85%
C-section rate	Percent of patients for whom C-Section was conducted	41%

\*Based on analysis of TennCare and State of Tennessee quality outcomes for episodes ending in SFY2013

## Wave 1 quality thresholds: Total joint replacement

- The total joint replacement TAG recommended one quality metric to be linked to gain-sharing, readmission rate.
- Based on Tennessee’s claims experience, there is not enough variation in readmission rates to set an appropriate threshold and recommend removing readmission rates as a gain-sharing metric. Based on the design of the TJR episode, we believe that increased readmission rate would also show up as increased costs and therefore it is not necessary to also include it as a gain-sharing metric.
- As an alternative, the state is considering partnering with the TJR TAG to develop a more outcomes based gain-sharing measure for this episode for future performance periods.

Quality metric	Episode definition	Recommended threshold
<b>Total joint replacement</b>		
Readmission rate	30-day all cause readmission rate	Shift to reporting only metric