

# 2012 Hospital Measures

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**Statewide Quality Reporting and  
Measurement System Public Forum**

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# Stratis Health

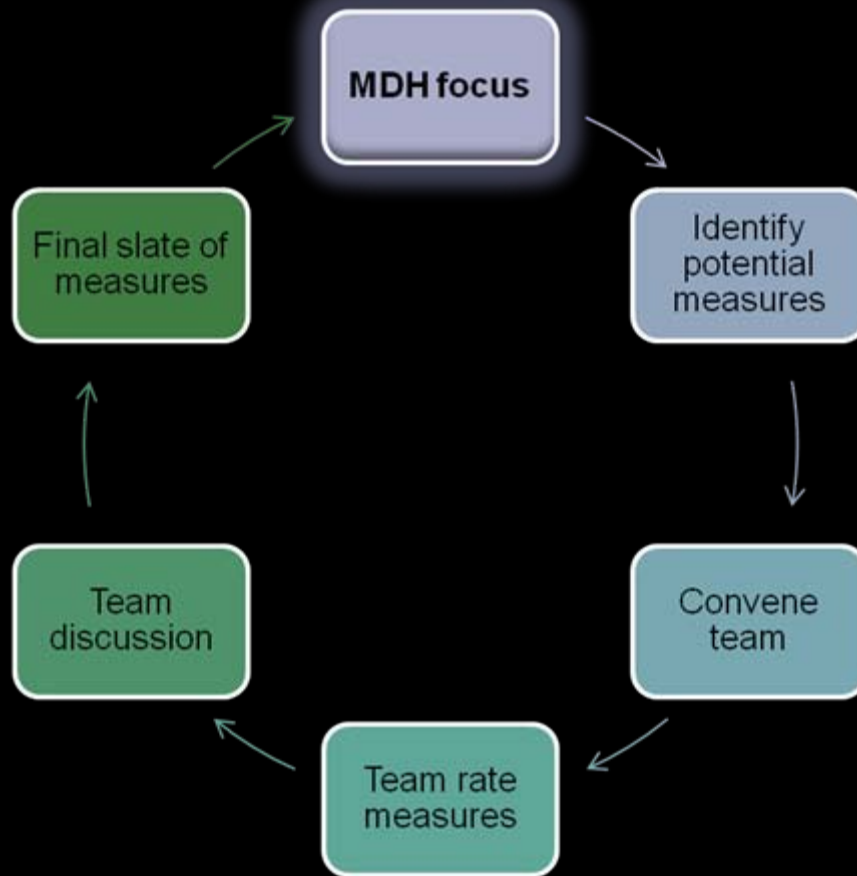
- Mission: To lead collaboration and innovation in health care quality and safety, and serve as a trusted expert in facilitating improvement for people and communities
- Expertise in many areas of health care quality, including hospital measure development, data collection, public reporting, and improvement.

# Objectives

- Review the process used for measurement recommendations
- Describe recommended measures and rationale for recommendations

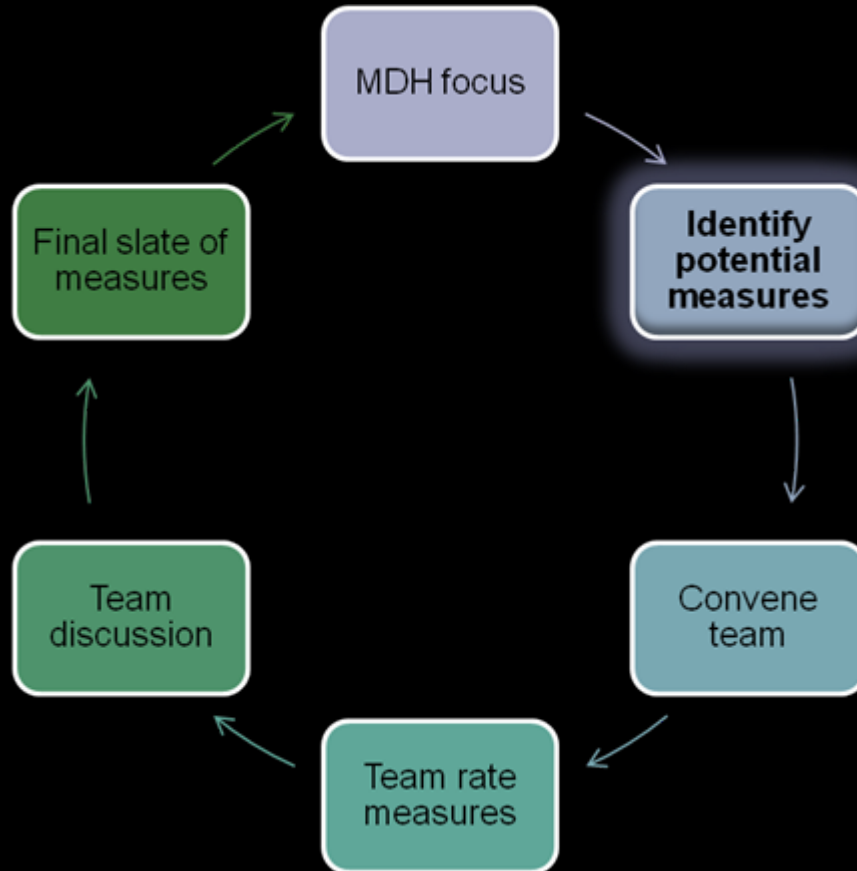
# 2012 Hospital Measures Recommendation Process

# Recommendations Process



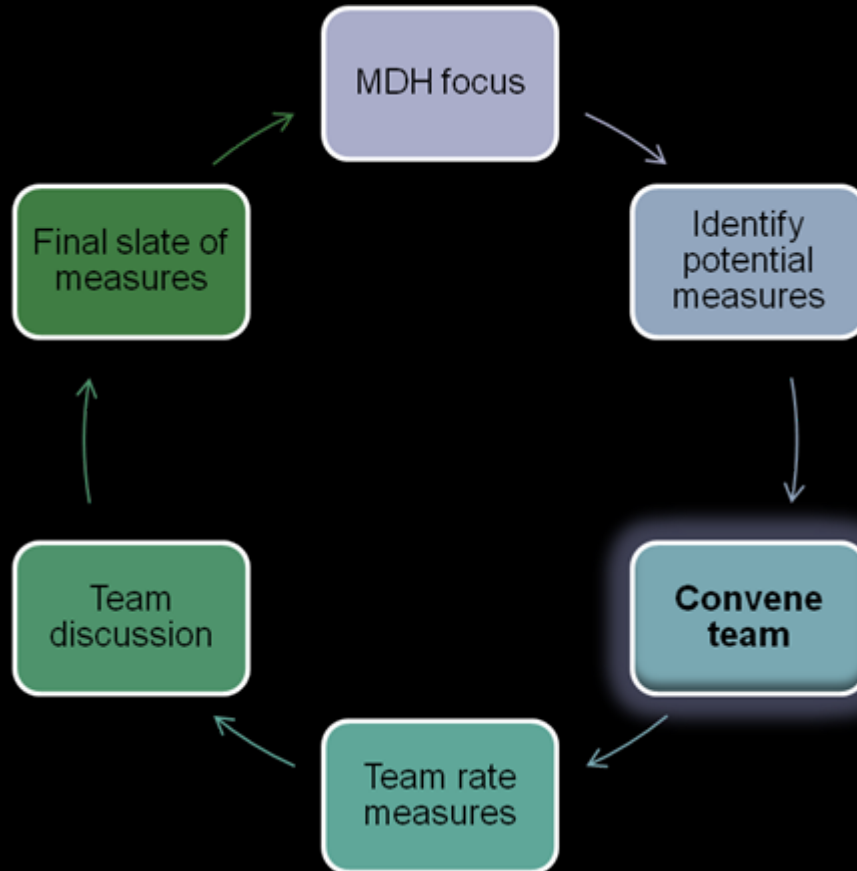
- Eight measures
- Rural sensitive
- AHRQ measures

# Recommendations Process



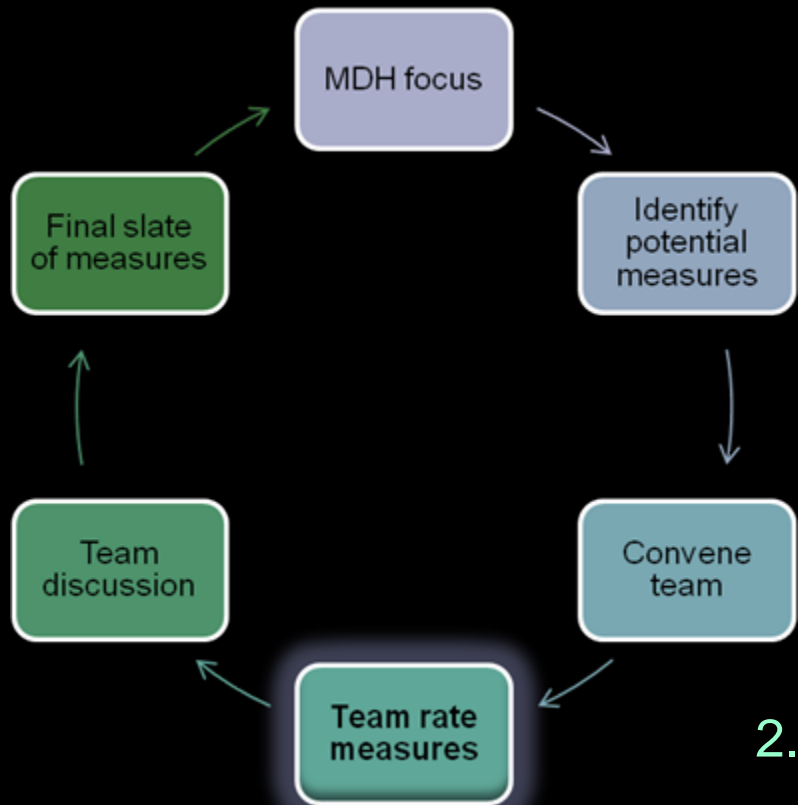
- CMS
- AHRQ
- IHI
- MBQIP
- MN Stroke Registry

# Recommendations Process



- Consumer
- Employer
- Health plan
- MD
- Nursing operations
- Rural

# Recommendations Process

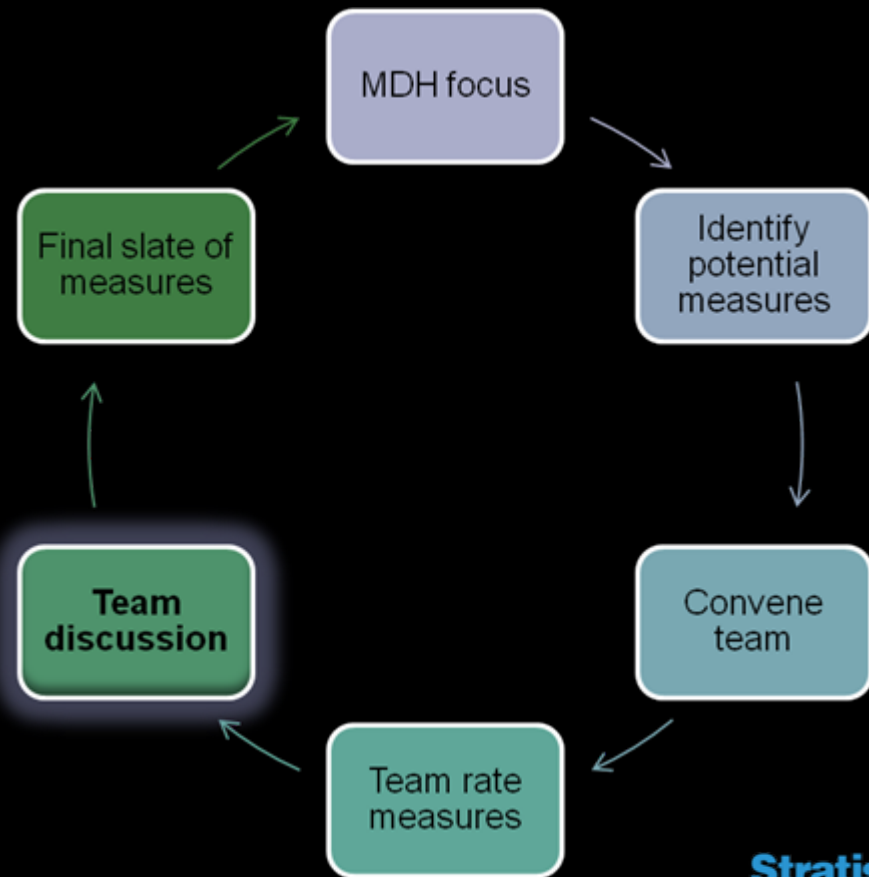


1. Team rated measure sets  
*Strongly Support*  
*Support*  
*Oppose*  
*Strongly Oppose*  
*I don't know, with comment box*

2. Team members chose their top eight measures



# Recommendations Process



- Patient outcomes
- Incent systems thinking
- Rural relevant
  - Volume
  - ED/OB
  - Transfer pts who want treatment

# Recommendations Process

## CMS

Two ED throughput measures

Two global immunization measures

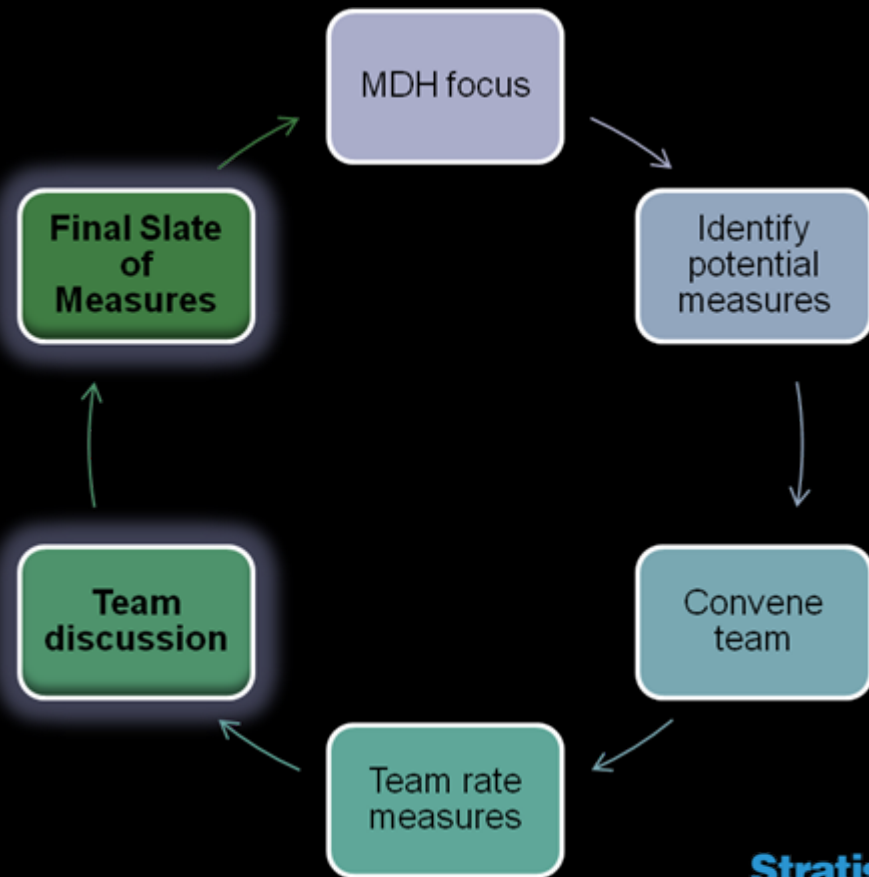
AMI -10 Statin at discharge

PPS only: Three mortality measures

## Other

ED Transfer communication

Two stroke process measures



# 2012 Hospital Measures Recommendations

# ED Throughput Measures

## Measures

- Median time from ED arrival to ED departure for admitted ED patients (ED-1)
- Median time from admit decision time to ED departure time for admitted patients (ED-2)

# ED Throughput Measures

- CMS measures
- Collected through chart abstraction
- Required of all inpatient prospective payment system (IPPS) hospitals by CMS starting January 2012
- Would expand requirements to critical access hospitals (CAH) and children's hospitals

# Global Immunization Measures

## Measures

- Pneumococcal immunization–overall rate (Prev-Imm-1a)
- Influenza immunization–overall rate (Prev-Imm-2a)

# Global Immunization Measures

- CMS measures
- Collected through chart abstraction
- Required of all IPPS hospitals by CMS starting January 2012
- Would expand requirements to CAH and children's hospitals

# Acute Myocardial Infarction

Measure

Statin prescribed at discharge (AMI-10)



# Acute Myocardial Infarction

- CMS measure
- Collected through chart abstraction
- Required of all IPPS hospitals by CMS starting January 2011
- Would expand requirements to CAH

# Mortality Measures

## Measures

- Acute myocardial infarction (AMI)
  - 30-day mortality rate (Mort-30-AMI)
- Heart Failure (HF)
  - 30-day mortality rate (Mort-30-HF)
- Pneumonia (PN)
  - 30-day mortality rate (Mort-30-PN)

# Mortality Measures

- CMS measures
- Calculated and reported on Hospital Compare by CMS if measure for that hospital has 25 or more patients
- Committee recommended to include only for IPPS hospitals based on discussion of characteristic of patients admitted to vs transferred from CAH

# ED Transfer Communication

## Summary Measure

- Administrative communication (NQF 0291)
- Vital signs (NQF 0292)
- Medication information (NQF 0293)
- Patient information (NQF 0294)
- Physician information (NQF 0295)
- Nursing information (NQF 0296)
- Procedures and tests (NQF 0297)

# ED Transfer Communication

- Developed by the U of M Rural Health Research Center in partnership with Stratis Health
- Collected through chart abstraction
- Included in the Medicare Beneficiary Quality Improvement Project
- This would be new requirement for all hospitals

# Stroke Measures

## Measures

- NIH stroke scale performed in initial evaluation
- Door to imaging performed time

# Stroke Measures

- MN Stroke Registry rural sensitive pilot measure
- Collected through chart abstraction
- Not NQF endorsed, but supports Minnesota's leadership in developing rural sensitive measures

# Retired Measures

- Aspirin at arrival (AMI-1)
- ACEI/ARB for left ventricular systolic dysfunction (AMI-3)
- Adult smoking cessation advice/counseling (AMI-4, HF-4, PN-4)
- Beta-blocker prescribed at discharge (AMI-5)
- Appropriate hair removal (SCIP INF-6)
- Timing of receipt of initial antibiotic following hospital arrival (PN-5c)



# Additional Resources

- Specifications Manual for National Hospital Inpatient Quality Measures

[www.qualitynet.org](http://www.qualitynet.org)

- National Quality Forum

[www.qualityforum.org](http://www.qualityforum.org)

# Questions?

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