

# ESTABLISHING A MEASUREMENT FRAMEWORK FOR MULTIPLE CHRONIC CONDITIONS

STEERING COMMITTEE  
METHODOLOGY WORKGROUP

*FRIDAY, JULY 29, 2011  
12– 2 PM (ET)*

## Agenda

- |       |  |
|-------|--|
| 12:00 | Welcome and Introductions                        |
| 12:05 | Review of Meeting Objectives and Key Themes      |
| 12:15 | Discuss Methodological Issues Using Case Studies |
| 1:30  | Emerging Guiding Principles                      |
| 1:55  | Next Steps                                       |
| 2:00  | Adjourn  |

*In the context of our definition of MCC and by utilizing three illustrative case studies we will begin to develop guiding principles for addressing key methodological issues*

### Methodological Considerations for Discussion:

- ✓ Disease Specific v. Cross-cutting Measures
- ✓ Prioritizing Measures
- ✓ Risk Adjustment
- ✓ Stratification
- ✓ Shared accountability across multiple settings and providers
- ✓ Denominator Considerations
  - Target populations, age cut-offs
  - Exceptions

### Other Methodological Considerations (to be discussed at the next meeting):

- Data Sources
  - HIT Implications
  - Attribution

## Key Themes from July 8 Meeting

- How do we systematize while providing individualized care?
  - Goals of care should determine measurement
  - Adaptation of existing disease-specific measures
  - Age considerations for disease-specific and cross-cutting measures
- Given these considerations, how do we prioritize what should be measured?

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## Cross-Cutting Measurement Areas

8 year old child with Cystic Fibrosis

44 year old obese man reporting decreased activity tolerance. Previous diagnoses are coronary artery disease, hypertension, hypercholesterolemia, tobacco and alcohol abuse<sup>1</sup>

76 year old woman with fatigue and weight loss. Previous diagnoses are heart failure, diabetes, hypertension, depression<sup>1</sup>

*Disease specific measure concepts:*

- Developmental assessment

*Disease specific measure concepts:*

- cholesterol screening
- cholesterol control
- blood pressure screening
- blood pressure control

*Disease specific measure concepts:*

- cholesterol screening
- cholesterol control
- blood pressure screening
- blood pressure control
- diabetes screening
- diabetes control
- depression screening
- depression treatment

➤ *Cross-cutting measure concepts:* Care transitions, shared decision making, self-management, med reconciliation, function, HRQoL, screening and assessment

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## Key Methodological Questions

- What entity should be held accountable?
- Would you consider risk adjusting measures?
  - If so, what variables are critical for risk adjustment
- Would you consider stratifying any measures?
  - If so, what variables are critical for stratification?

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## Disease-Specific Measurement Areas

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## Key Methodological Questions

- When are disease-specific measures and cross-cutting measures most appropriate?
  - How would you prioritize measurement?
- Considering existing measures
  - Would this person be appropriately included or excluded from measures?
  - How should measures address severity of illness?
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<sup>1</sup>Tinetti, ME., Fried, T. Am J Med. 2004;116:179-185.

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## Emerging Guiding Principles

*Summarize guiding principles for addressing key methodological issues that emerged from the discussion*

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- August 8<sup>th</sup> in-person meeting
  - Further develop guiding principles
  - Discussion of additional methodological considerations