



Therapeutic Drug Management Quality Project

Terri Smith Moore, PhD, MBA, RPh
Senior Program Director
National Quality Forum

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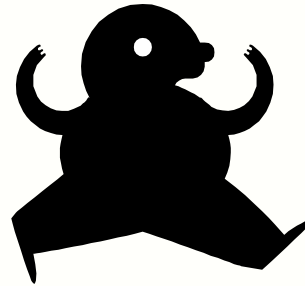
Presentation Overview

- **Evolving interest in quality**
- **Quality and performance measurement**
- **NQF Therapeutic Drug Management
Quality Project**



Interest in Healthcare Quality

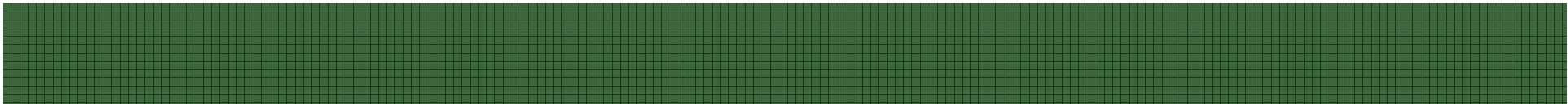
Current



Optimal



GAP



Healthcare Quality



3 major reports:

- **Institute of Medicine (IOM) “The Urgent Need to Improve Health Care Quality” (1998)**
- **IOM’s “To Err Is Human” (1999)**
- **IOM’s “Crossing the Quality Chasm” (2001)**



Gaps in the Rx world

“BIG QUALITY GAPS”

in

- **Drug therapy management**
- **Formulary review and decisions**
- **Pharmacists performance**
- **PBM performance**
- **Patient education**
- **Provider communications**



Rx Quality Movement

More activity in the quality aspects of drug therapy and drug therapy management spurred by:

- **Medicare Modernization Act (Part D)**
- **Reports on poor adherence, medication errors**
- **Incongruity in prescription drug benefit management**



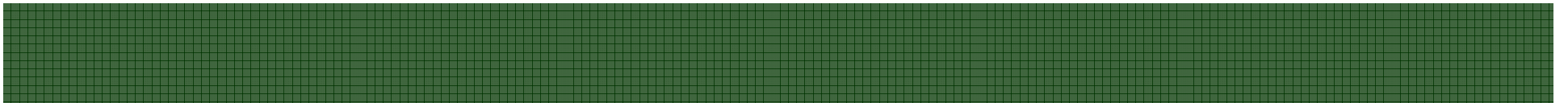
Quality of Part D Plans

No surprise that Part D Plans will be judged on:

- 1. Beneficiary enrollment**
- 2. Access to medications; formularies**
- 3. Medication management measures:**
 - Prescribing**
 - Disease specific therapy**
 - Therapeutic monitoring**



**Overall quality of therapeutic
medication management is
BROAD**





Therapeutic Drug Management Quality Project

- In June 2006, NQF launched the **Therapeutic Drug Management (TDM) Quality Project**
- **Project Goals:**
 - Achieve consensus on **comprehensive framework** for TDM
 - Define “**best practices**”, policies/procedures for TDM
 - Identify and endorse **performance standards and measures**



Approach to Establishing TDM Framework and Evaluating Practices and Measures

Step 1: Establish purpose of TDM Set



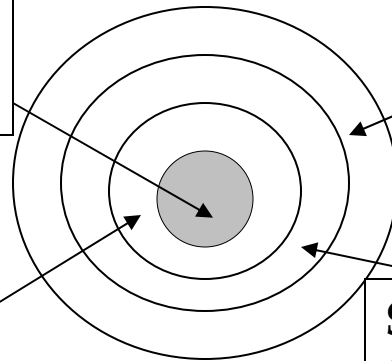
Step 2: Identify a framework for measurement that is responsive to the purpose



Universe of Practices and Measures

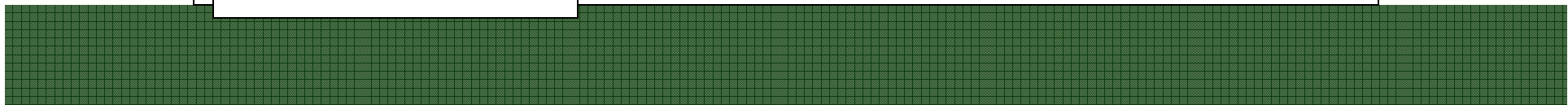
Step 6: Recommend practices & measures

Step 5: Evaluate candidate practices measures within framework via standard criteria



Step 3: Identify Scope

Step 4: Establish Screening Criteria





TDM Framework Domains

- **NQF anticipates the TDM framework addressing the following domains:**
 - Therapeutic decision making; effective evidence-based medication therapy
 - Patient education and drug adherence
 - Safety/ safe medication use/error avoidance
 - Efficiency / cost-effectiveness
 - Implementation/system coordination and communications



TDM Project

TDM Project Framework also addresses:

- **Medication therapy management** services; definition and program criteria supported by 11-pharmacy related organizations (July 2004)
- **“Pharmaceutical Care”** practice model (Hepler and Strand, 1989)



TDM Project Progress

- Develop comprehensive framework for overall therapeutic drug management quality, including status of TDM quality measurements, practices and care guidelines



TDM Project Progress

- Convene a workshop of approximately 20 people representing various stakeholders to refine the project scope and focus areas



TDM Project Progress

- Establish formal multi-stakeholder consensus on framework and available standards and measures, guided by a Steering Committee, assisted by Technical Advisory Panels



Endorsed and Candidate NQF TDM Standards

- Serious Reportable Events (2002)
- Safe Practices (2003)
- Hospital (2003), Cardiac Surgery (2004) and Ambulatory Care (2005)---specific diseases & conditions
- Home Health Care (2005)
- Ambulatory Care (ongoing)
- Improving Use of Prescription Medications (2005 workshop)



Call for Submissions

- July 2006: NQF issued a call for submissions of therapeutic drug management frameworks, practices and measures
- More research will continue



Questions??

Email: tmoore@qualityforum.org

Visit our Website: www.qualityforum.org

Thank – you!

