

Patient-Centered Outcomes Research Institute
**Workshop on Methods for
Setting Research Priorities**

Hosted by the Research Prioritization Workgroup of the
Methodology Committee

March 6, 2012 at 12:30 PM EST
(Day 1 of 2)

InterContinental Harbor Court
555 Light St.
Baltimore, MD 21202



Agenda for Day I



- | | |
|--|-------------------------|
| <input type="checkbox"/> <u>Introduction:</u> How the Methods Fit Together | 12:30 – 12:45 PM |
| <input type="checkbox"/> <u>Session I:</u> Approaches for Topic Generation | 12:45 – 2:00 PM |
| <input type="checkbox"/> <u>Session II:</u> Use of Gap Analyses in Establishing Research Priorities | 2:00 – 3:15 PM |
| <input type="checkbox"/> <u>Session III:</u> Value of Information Analysis | 3:15 – 5:00 PM |

- | | |
|--|--------------------------|
| <input type="checkbox"/> <u>Session IV:</u> Peer Review for Research Prioritization | 8:30 – 9:45 AM |
| <input type="checkbox"/> <u>Session V:</u> Synthesizing the Selected Methods | 9:45 – 10:45 AM |
| <input type="checkbox"/> Closing Remarks | 10:45 – 10: 55 AM |

- ☒ **Introduction: How the Methods Fit Together**
- ☐ **Session I: Approaches for Topic Generation**
- ☐ **Session II: Use of Gap Analyses in Establishing Research Priorities**
- ☐ **Session III: Value of Information Analysis**

Introduction: How the Methods Fit Together



- ❑ **PCORI resource allocation specified broadly by PPACA**
 - ❑ **Research (PCORI Board), Training and Dissemination (with AHRQ)**
- ❑ **“PCORI shall identify national priorities for research, taking into account factors of disease incidence, prevalence, and burden in the United States (with emphasis on chronic conditions), gaps in evidence in terms of clinical outcomes, practice variations and health disparities in terms of delivery and outcomes of care, the potential for new evidence to improve patient health, well-being, and the quality of care, the effect on national expenditures associated with a health care treatment, strategy, or health conditions, as well as patient needs, outcomes, and preferences, the relevance to patients and clinicians in making informed health decisions....”**
- ❑ **“Research shall be designed, as appropriate, to take into account the potential for differences in the effectiveness of health care treatments, services, and items as used with various subpopulations, such as racial and ethnic minorities, women, age, and groups of individuals with different comorbidities, genetic and molecular subtypes, or quality of life preferences and include members of such subpopulations as subjects in the research as feasible and appropriate.”**
- ❑ **Research Prioritization WG seeks to provide Board guidance on methods for research prioritization**

Proposed PCORI National Priorities for Research



Comparative Clinical Effectiveness

Research that compares the effectiveness and safety of preventive, diagnostic and treatment options to create a solid foundation of information for personalized health care, incorporating a broad range of patient-centered clinical outcomes, including information about how patients feel and function.

Communication & Dissemination

Research that studies how to best provide CER information to patients, communities, and health care providers in a timely way to improve personalized and shared decision-making for preventing, diagnosing and treating illness.

Improving Healthcare Systems

Research that studies how healthcare delivery systems can support patient-centered care through innovations in health information technology, improving access to care, removal of barriers to incorporating evidence into care, support of self-care, care coordination for complex conditions, effective workforce deployment, and assessing and improving system performance.

Fairness / Addressing Disparities

Research that aims to enhance the equity of health care, by recognizing individual differences in preferred clinical outcomes and in the health care required to achieve these outcomes.

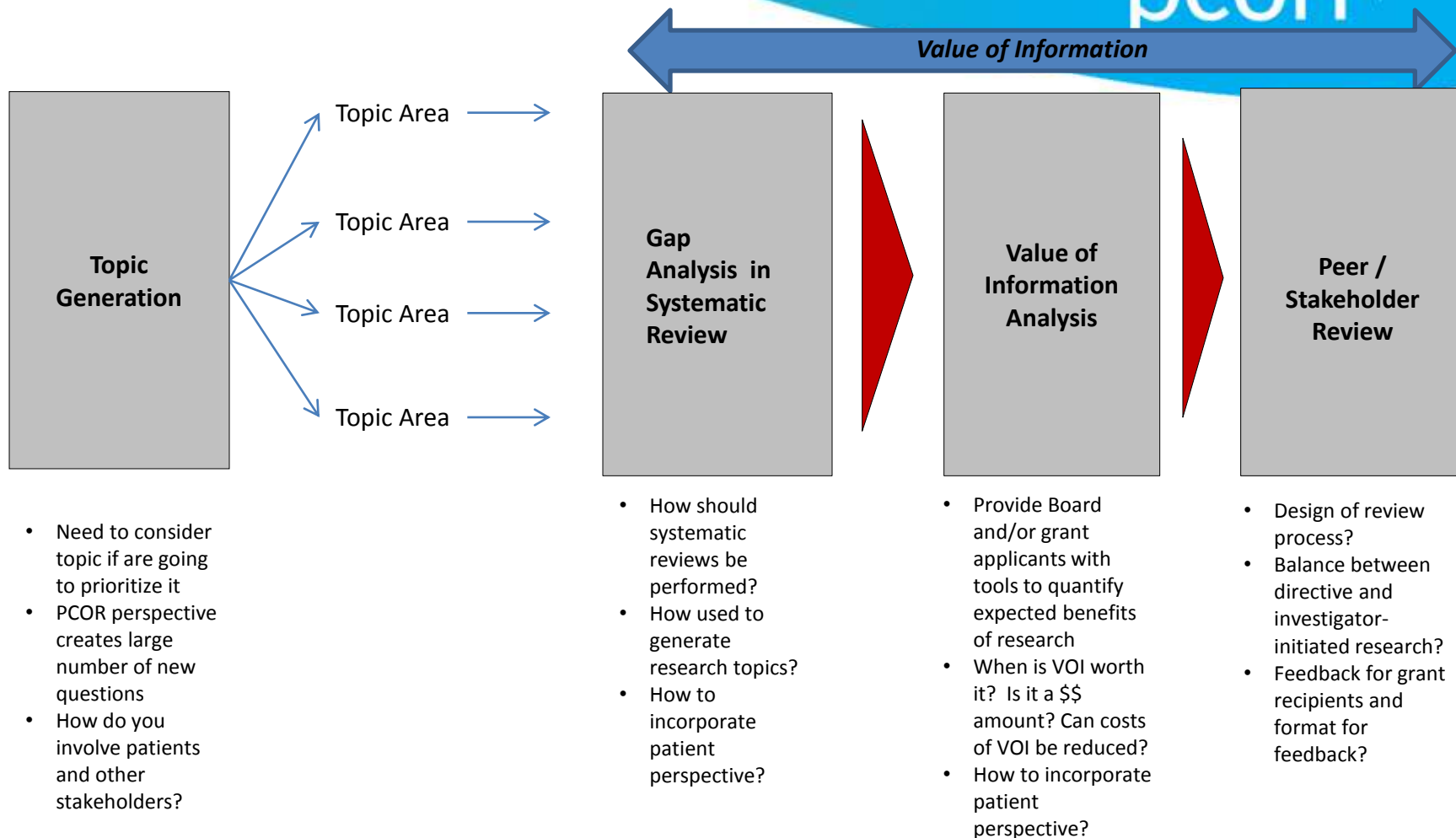
Accelerating Patient-Centered Research

Improve the nation's capacity to conduct patient-centered CER quickly and efficiently, through better data infrastructure, improved CER methods, new opportunities for training researchers in conducting patient-centered CER, and greater patient involvement in research.

DRAFT

Methods for Establishing Research Priorities

Draft Chapter Framework



- ☐ **Introduction: How the Methods Fit Together**
- ☒ **Session I: Approaches for Topic Generation**
- ☐ **Session II: Use of Gap Analyses in Establishing Research Priorities**
- ☐ **Session III: Value of Information Analysis**