



About PCORI

Anne C. Beal, MD, MPH

Deputy Executive Director, Chief Officer for Engagement

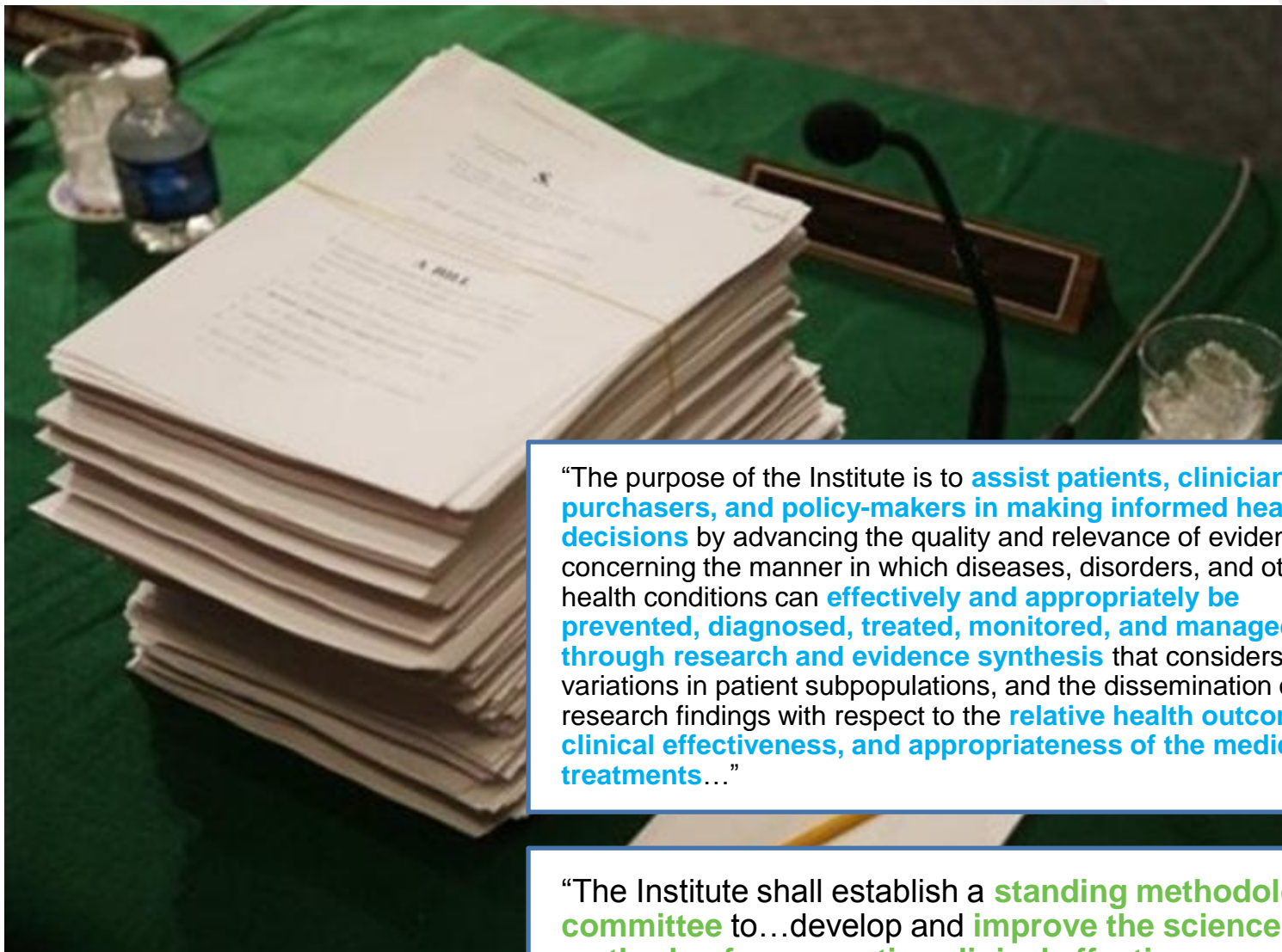
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Patient-Centered Outcomes Research Institute

Why PCORI?



- Research has not answered many questions patients face
- People want to know which treatment is right for them
- Patients need information they can understand and use



“The purpose of the Institute is to **assist patients, clinicians, purchasers, and policy-makers in making informed health decisions** by advancing the quality and relevance of evidence concerning the manner in which diseases, disorders, and other health conditions can **effectively and appropriately be prevented, diagnosed, treated, monitored, and managed through research and evidence synthesis** that considers variations in patient subpopulations, and the dissemination of research findings with respect to the **relative health outcomes, clinical effectiveness, and appropriateness of the medical treatments...**”

“The Institute shall establish a **standing methodology committee** to...develop and **improve the science and methods of comparative clinical effectiveness research**”

Our Mission

PCORI helps people make informed health care decisions, and improves health care delivery and outcomes, by producing and promoting high integrity, evidence-based information that comes from research guided by patients, caregivers and the broader health care community.



Our Focus

Comparative Clinical Effectiveness Research



- Patient-centered
- Answering questions that matter to patients and other clinical decision makers
- Comparisons of outcomes that matter to patients

Our Work Answers Patients' Questions

Given my personal characteristics, conditions and preferences...

“What should I expect will happen to me?”

“What are my options and what are the potential benefits and harms of those options?”

“What can I do to improve the outcomes that are most important to me?”

“How can clinicians and the care delivery systems they work in help me make the best decisions about my health and healthcare?”



**We Use
Engagement
as a Path to
Rigorous
Research**

Our National Priorities for Research



Assessment of Prevention, Diagnosis, and Treatment Options



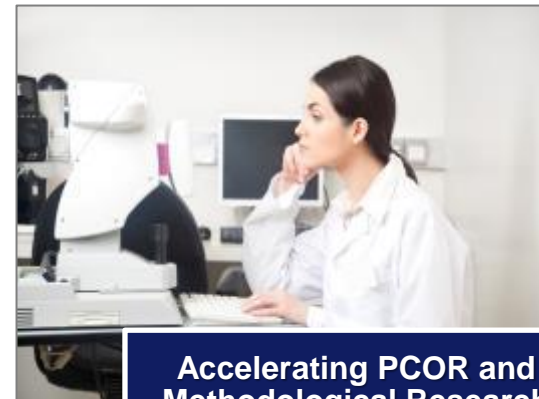
Improving Healthcare Systems



Communication & Dissemination Research



Addressing Disparities



Accelerating PCOR and Methodological Research

How We Review Research Proposals



Who: Each proposal is reviewed by two scientists, a patient, and another stakeholder.

What: Reviewers critique and score applications, making recommendations that our Board of Governors and staff consider carefully in deciding which applications to approve.

How: We provide training so all participants are prepared and understand PCORI's review criteria.

When: You can apply at any time to serve as reviewer.



Our Methodology Standards



Research we fund must adhere to the highest methodological standards.

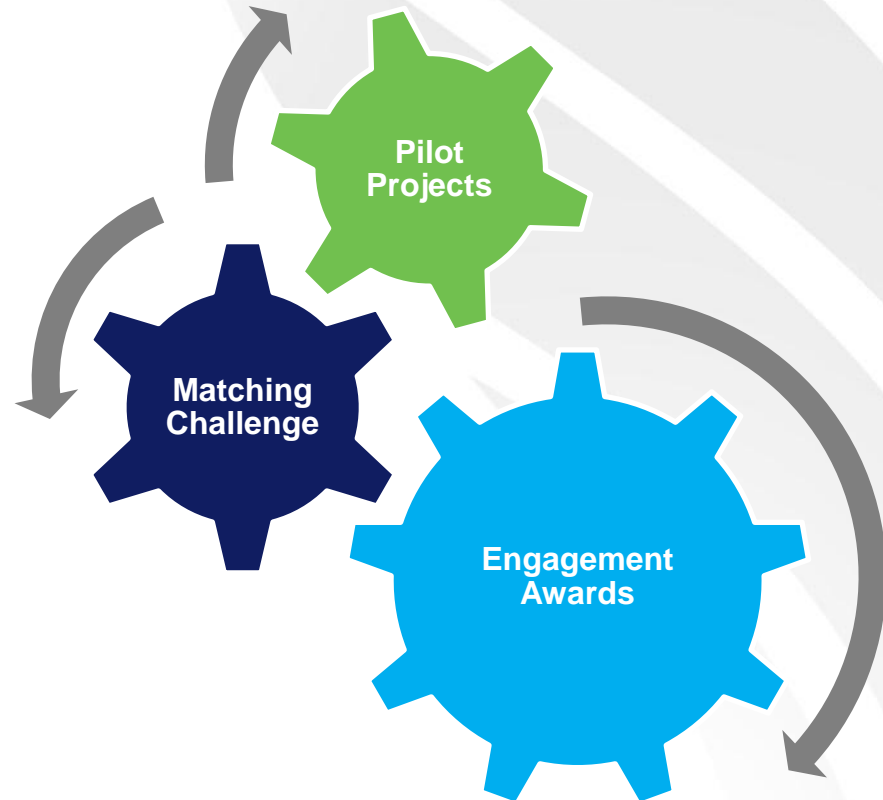


- Formulating Research Questions
- Patient-Centeredness
- Systematic Reviews
- General and Crosscutting Methods For All PCOR
- Causal Inference Standards
- Heterogeneity of Treatment Effect (HTE)
- Preventing and Handling Missing Data
- Data Networks
- Adaptive and Bayesian Trial Designs
- Data Registries
- Studies of Diagnostic Tests

How We Promote Participation in Research



- **Pilot Projects:** address a broad range of questions about **methods for engaging patients** in various aspects of the **research and dissemination** process.
- **Matching Challenge:** two challenge winners created innovative ways to **connect patients and researchers as partners** in research.
- **Engagement Awards:** Pipeline to Proposal Awards will build a national **community of patients and stakeholders** who have the expertise and passion to **participate in PCORI research, and create partnerships** within that community that lead to high-quality research proposals.



Our Growing Research Portfolio



Total number of research projects awarded to date:

197

Total funds committed to date:

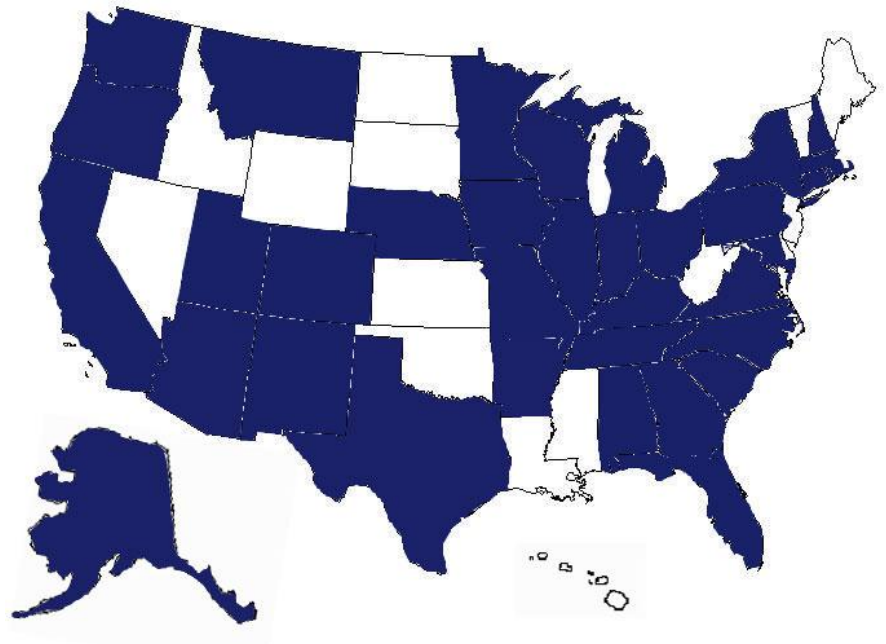
\$273.5 million

Number of states where we are funding research:

36 states (including the District of Columbia)

Minimum research commitment in 2013:

\$400 million

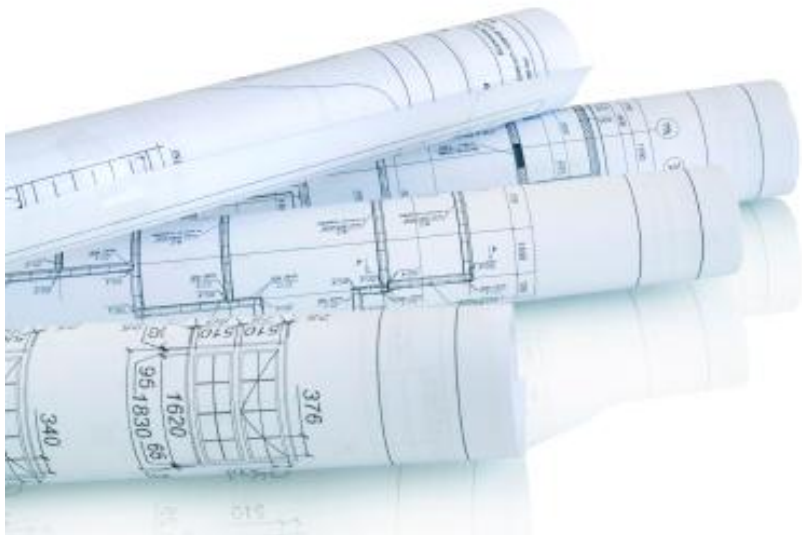


Dissemination & Implementation



Blueprint for the PCORI Dissemination and Implementation Action Plan:

- D&I roundtable and webinar (July 29, 2013)
- Request for proposals
- September 2014 workshop of experts and stakeholders in implementation science and quality improvement



Connect with PCORI



Joe V. Selby, MD, MPH
Executive Director
jselby@pcori.org



Bryan Luce, PhD, MBA
Chief Science Officer
bluce@pcori.org



Anne C. Beal, MD, MPH
Deputy Executive Director and
Chief Officer for Engagement
abeal@pcori.org



Regina L. Yan, MA
Chief Operating Officer
ryan@pcori.org

Find Us Online



www.pcori.org

