PCORI’s Investment in Nonpharmacological Approaches to Pain Management

Christine Goertz DC, PhD
Vice Chair, PCORI Board of Governors
Chief Executive Officer, The Spine Institute for Quality
Our Mission and Strategic Goals

PCORI fund comparative clinical effectiveness research that helps people make informed healthcare decisions, and improves healthcare delivery and outcomes, by producing and promoting high-integrity, evidence-based information that comes from **research guided by patients, caregivers, and the broader healthcare community.**

Our Strategic Goals:

- Increase quantity, quality, and timeliness of useful, trustworthy research information available to support health decisions
- Speed the implementation and use of patient-centered outcomes research evidence
- Influence research funded by others to be more patient-centered
How Is Our Work Different?

• We fund research on which care options work, for whom, under which circumstances.
• We focus on answering questions most important to patients and those who care for them.
• We aim to produce evidence that can be easily applied in real-world settings.
• We engage patients, caregivers, clinicians, insurers, employers, and other stakeholders throughout the research process.
• This makes it more likely we’ll get the research questions right and the study results will be useful and taken up in practice.
Dissemination and Implementation

PCORI Research Findings

Public Reporting

Targeted Dissemination

Evidence Assessment

Audience Assessment

Health System Implementation with AHRQ

Informed Decisions
Changes in Behavior, Practice, Systems

Better Health Outcomes
Addressing the Opioid Epidemic through Nonpharmacologic Options

- Prevention of Unsafe Prescribing
- Management of Long-term Prescription Opioid Use

Non-Opioid Treatment Options
Nonpharmacological Research at PCORI

As of November, 2018, PCORI has awarded almost $94 Million to Fund 20 CER studies that include nonpharmacological interventions for managing or treating non-cancer pain

PCORI’s Portfolio of Nonopioid Therapies* include:

- Patient Education; Activation; Self-management (7)
- CBT (6)
- System-Level interventions: Integrative Care/Care Coordination: (6)
- Physical Therapy; Manual Therapy; Exercise (4)
- Mindfulness (2)
- Acupuncture (1)

*Studies may include more than one nonpharmacological option
Upcoming Opportunities:
Assessment of Prevention, Diagnosis, and Treatment Options

• Direct comparisons of clinical services for identifying, managing or treating specific diseases.
• Proposed studies must be justified by well-defined evidence gaps.
• Consideration of treatment effect modifiers, including demographic, biological, clinical, socioeconomic and other factors.

Available Funds: Up to $32 million
Total Direct Cost/Maximum Project Period: $3 million/3 years for all awards
Letters of Intent due: January 31, 2019 by 5 PM (ET)
Thank You!

Learn More:

• Upcoming Funding Opportunities: https://www.pcori.org/funding-opportunities

• PCORI’s Pain-Related Research: https://www.pcori.org/research-results/topics/pain-care-and-opioids

• Explore our Portfolio: https://www.pcori.org/research-results?f%5B0%5D=field_project_type%3A298
  • Filter Condition by: Chronic noncancer pain; Chronic back pain