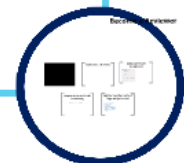
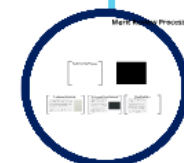
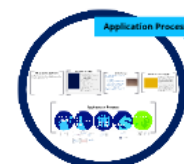


BUILDING A PATIENT-CENTERED OUTCOMES RESEARCH COMMUNITY

Jim Hulbert
Pre-Award Manager

Technical Process
Project Selection
Merit Review



BUILDING A PATIENT- CENTERED OUTCOMES RESEARCH COMMUNITY

*Jim Hulbert
Pre-Award Manager*

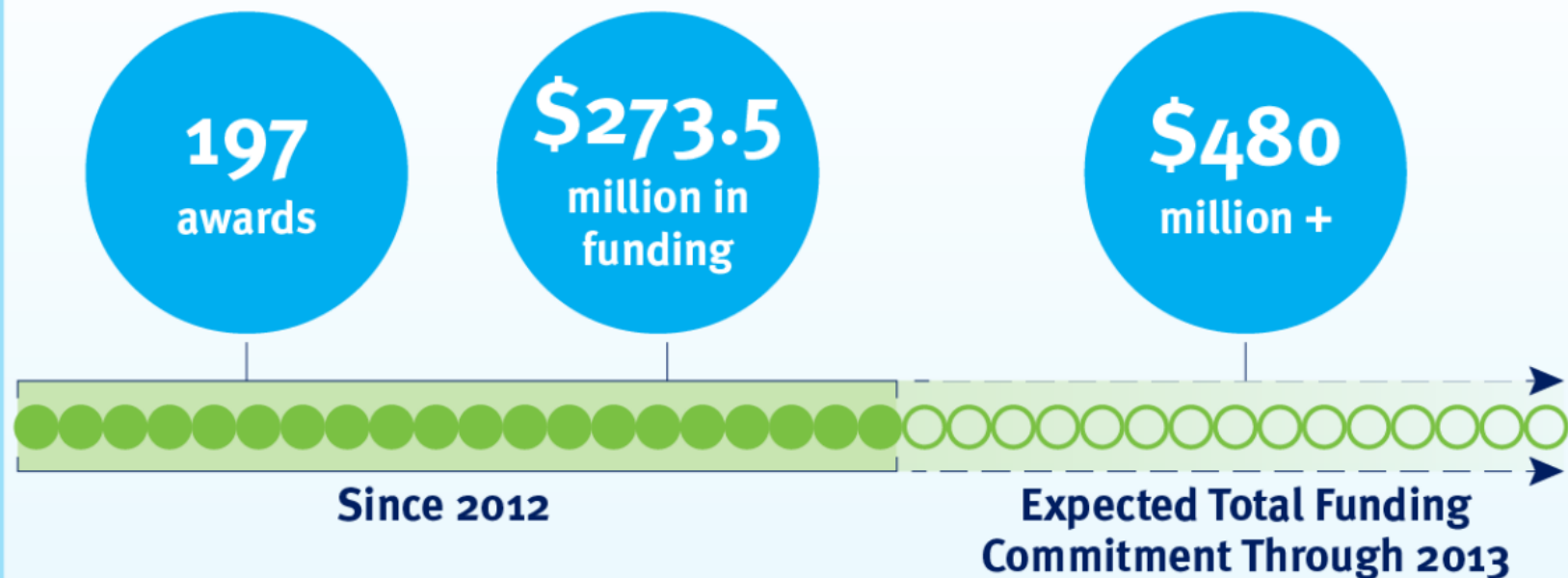
*Technical Process
Project Selection
Merit Review*



Funding Research to Answer Questions That Matter Most to Patients

The **Patient-Centered Outcomes Research Institute** supports comparative effectiveness research that answers questions that matter most to patients and those who care for them, allowing for better-informed healthcare decisions.

Our Funding Awards



197
awards

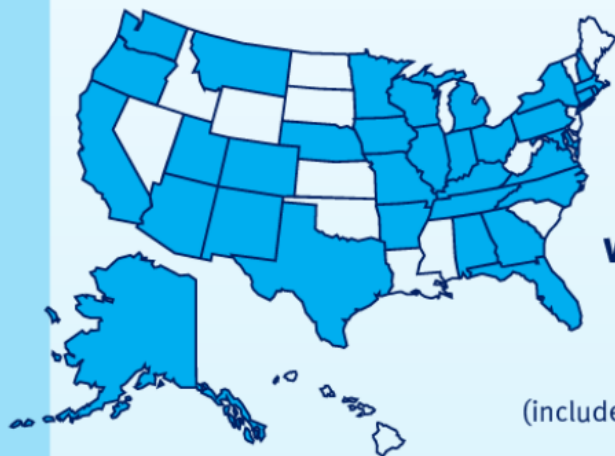
\$273.5
million in
funding

\$480
million +



Since 2012

Expected Total Funding
Commitment Through 2013



36
states

where PCORI
is funding
research

(includes the District of Columbia)

As of the end of 2013, PCORI will have committed more than **\$480 million** in research funding and will ultimately fund more than \$3 billion through 2019.

Cycle I Awards

25 Awards – \$40.7 Million

Targeted Funding Award

Falls in Older Adults

Dec

2013

2012

Jun

Pilot Projects

50 Awards – \$30 Million

Cycle II Awards

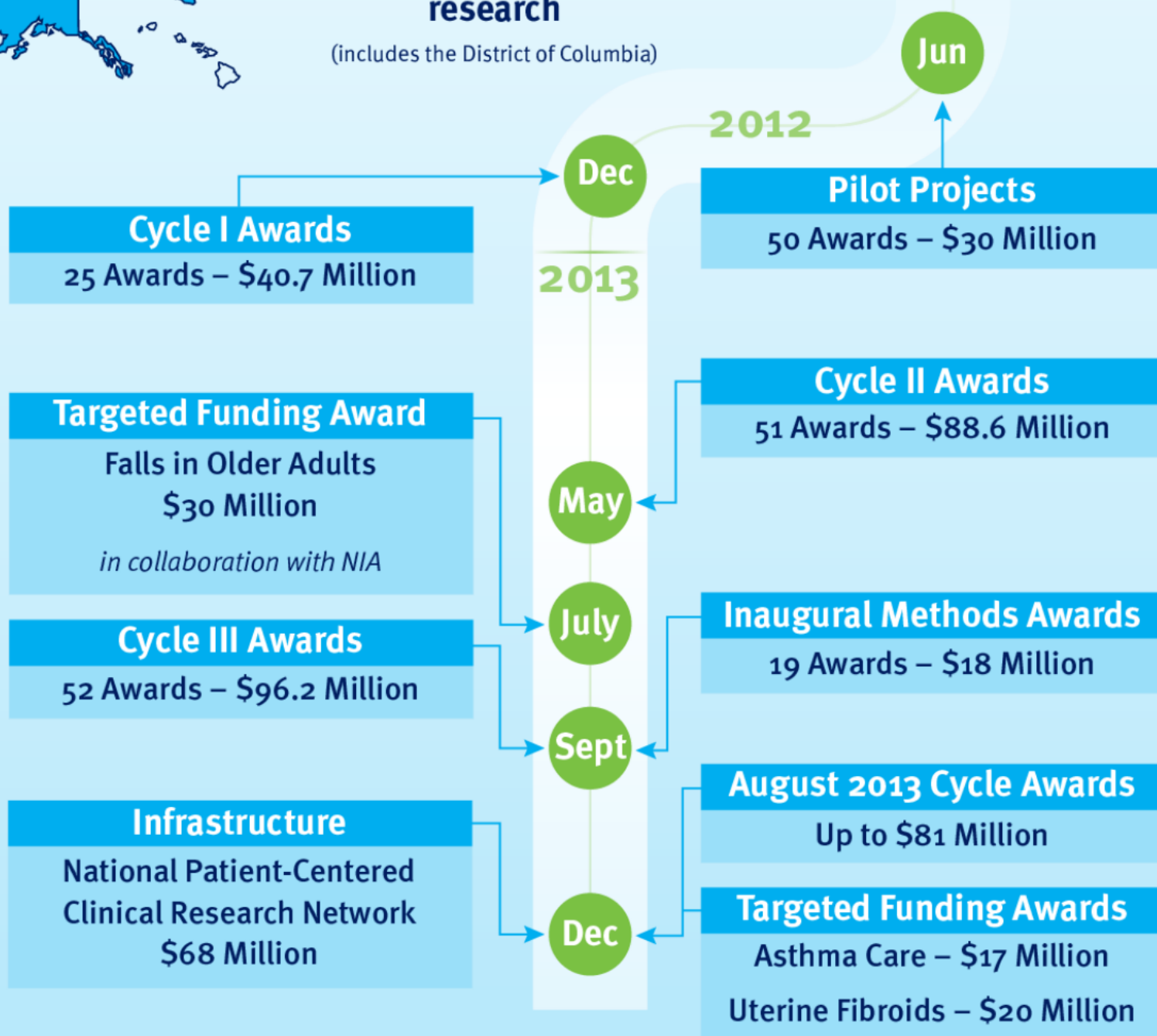
51 Awards – \$88.6 Million



Where PCORI is funding research

(includes the District of Columbia)

than \$3 billion through 2019.



What PCORI-Funded Researchers Are Studying

What PCORI-Funded Researchers Are Studying

Conditions Studied

(Broad Funding Cycles I – III)

Studies
Funded

31

Mental
Disorders



31

Cardiovascular
Diseases



24

Cancer



19

Endocrine System
Diseases



16

Nervous System
Diseases



7

Musculoskeletal
Diseases



Populations Studied

(Broad Funding Cycles I – III)

Studies
Funded

68

Racial/Ethnic
Minorities



52

Elderly



43

Low Socio-
economic Status



40

Rural



25

Children



9

Urban



Apply for a Contract

pcori | Patient-Centered Outcomes Research Institute

About Us Research We Support Funding Opportunities Meetings & Events Get Involved News Room Blog

Funding Center

Our Funding Center contains all of the resources applicants need to respond to current PCORI Funding Announcements (PFAs), our broad calls for patient-centered comparative clinical effectiveness research (CER) projects based on PCORI's National Priorities for Research and Research Agenda.

Note: We are in the process of revising our application due dates as part of our transition from three to four funding cycles each year. We will announce additional details about this change soon. Because of this transition, we have extended the application due date for the PFA cycle from December 15, 2013 to January 21, 2014 at 5:00 pm ET. We also are renaming our cycles to align with our new schedule. As a result, this cycle, previously designated as our December 2013 cycle, will be called the Winter 2014 Cycle with the new application deadline of January 21, 2014.

PCORI Online will open on January 21, 2014 for the Spring 2014 Cycle. The LOI deadline for the Winter 2014 Cycle was October 15, 2013.

Click on the funding announcement title below for further details.

[Upcoming Opportunities](#)

Announcement	Letter of Intent and Application Deadlines	Cycle*	Total Direct Costs	Maximum Project Period	Funds Available (up to)
Patient-Centered Outcomes Research (PCOR) for Treatment Options in Uterine Fibroids: Developing a Prospective Multi-Center Practice-Based Clinical Registry (P509)	LOI Deadline: 11/15/2013 Application Deadline: 12/15/2013 *LOI is not required and is due by 11/15/2013	One-time opportunity	Up to \$4 Million total costs/year	5 Years	\$20 million

Open Funding Announcements (Click on the Funding Announcement Title for Additional Details)

We are in the process of revising our application cycle. By November the new planning cycle will be available on PCORR for your reference.



Funding Opportunities

Our Funding Center contains all of the resources applicants need to respond to current PCORI Funding Announcements (PFAs). PCORI's broad PFAs call for patient-centered comparative clinical effectiveness research (CER) projects, based on PCORI's National Priorities for Research and Research Agenda. PCORI's targeted PFAs focus on more specific research topics.

Broad PFAs

Broad PFAs are issued every four months to solicit applications to address a wide range of CER topics. In the current cycle, investigators submit proposals in response to PFAs in the following five areas:



Targeted PFAs

Targeted PFAs focus on high priority questions which are initiated by PCORI through public input, dialogue with stakeholders and public needs.

1. To develop a patient-centered research agenda
2. To develop a patient-centered research agenda for the health care system
3. To develop a patient-centered research agenda for the health care system
4. To develop a patient-centered research agenda for the health care system
5. To develop a patient-centered research agenda for the health care system



Funding Center



Our Funding Center contains all of the resources applicants need to respond to current PCORI Funding Announcements (PFAs), our broad calls for patient-centered comparative clinical effectiveness research (CER) projects based on PCORI's National Priorities for Research and Research Agenda.

Note: We are in the process of revising our application due dates as part of our transition from three to four funding cycles each year. We will announce additional details about this change soon. Because of this transition, we have extended the application due date for this PFA cycle from December 16, 2013 to January 21, 2014 at 5:00 pm ET. We also are renaming our cycles to align with our new schedule. As a result, this cycle, previously designated as our December 2013 cycle, will be called the Winter 2014 Cycle with the new application deadline of January 21, 2014.

PCORI Online will open on January 21, 2014 for the Spring 2014 Cycle. The LOI deadline for the Winter 2014 Cycle was October 15, 2013.

Upcoming Opportunities

Click on the funding announcement title below for further details.

Open Funding Announcements (Click on the Funding Announcement Title for Additional Details)

Announcement	Letter of Intent and Application Deadlines	Cycle*	Total Direct Costs	Maximum Project Period	Funds Available Up To
Patient-Centered Outcomes Research (PCOR) for Treatment Options in Uterine Fibroids: Developing a Prospective Multi-Center Practice-based Clinical Registry (P50)*	LOI Deadline: 11/15/2013 Application Deadline: 12/16/2013 *LOI is not required and is open deadline	One-time opportunity	Up to \$4 Million total costs/year	5 Years	\$20 million

Quick Links for Applicants

Key Terms Glossary

Frequently Asked Questions (FAQs)

Infrastructure Frequently Asked Questions (FAQs)

On Contracts Blog

Applicant and Reviewer Training

Contact Us

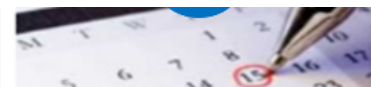
Questions About Your Research Application?

For questions about the nature of your research, please call us at 202-627-1884 or complete our inquiry form to schedule a call with program staff.

We are in the process of revising our application cycles. By November the new planning cycle will be available on PCORI.org for your reference.



We are in the process of revising our application cycles. By November the new planning cycle will be available on PCORI.org for your reference.



Funding Opportunities

Our Funding Center contains all of the resources applicants need to respond to current PCORI Funding Announcements (PFAs). PCORI's broad PFAs call for patient-centered comparative clinical effectiveness research (CER) projects, based on PCORI's National Priorities for Research and Research Agenda. PCORI's targeted PFAs focus on more specific research topics.

Broad PFAs

*Broad PFAs are issued every four months to solicit applications to address a wide range of CER topics. In the current cycle, investigators submit proposals in response to PFAs in the following five areas**

Assessment of Prevention, Diagnosis, and Treatment Options

In this PFA, we seek to fund projects that:

- Compare the effectiveness of alternative diagnostic or treatment options
- Examine outcomes that are important to patients
- Provide information needed by patients, their caregivers, clinicians and healthcare systems
- Examine outcomes that are important to patients
- Provide information needed by patients, their caregivers, clinicians and healthcare systems
- Examine outcomes that are important to patients
- Provide information needed by patients, their caregivers, clinicians and healthcare systems



Improving Healthcare Systems

In this PFA, PCORI seeks to fund projects that:

- Address issues that face healthcare systems
- Improve the patient and caregiver experience
- Improve the patient and caregiver experience
- Improve the patient and caregiver experience
- Improve the patient and caregiver experience
- Improve the patient and caregiver experience
- Improve the patient and caregiver experience
- Improve the patient and caregiver experience



Communication and Dissemination Research

In this PFA, we seek to fund projects that address critical knowledge gaps in the communication, dissemination, or implementation of research findings, including:

- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes
- The communication and dissemination of research findings that improve patient health outcomes



Addressing Disparities

In this PFA, we seek to fund projects that:

- Address the needs of underserved populations
- Address the needs of underserved populations
- Address the needs of underserved populations
- Address the needs of underserved populations
- Address the needs of underserved populations
- Address the needs of underserved populations
- Address the needs of underserved populations
- Address the needs of underserved populations



Improving Methods for Conducting Patient-Centered Outcomes Research (PCOR)

In this PFA, we seek to fund projects that:

- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR
- Address gaps in methodological research relevant to conducting PCOR



Targeted PFAs

Targeted PFAs focus on high-priority questions which are initiated by PCORI through public input, dialogue with stakeholders and public needs.

1. Treatment Options for Uterine Fibrosis

2. Treatment Options for African-Americans and Hispanics/Latinos with Uncontrolled Asthma

3. Clinical Trial of a Multifactorial Fall Injury Prevention Strategy in Older Persons

4. Treatment Options for Back Pain

5. Obesity Treatment Options in Diverse Populations

Broad PFAs

Broad PFAs are issued every four months to solicit applications to address a wide range of CER topics. In the current cycle, investigators submit proposals in response to PFAs in the following five areas"

Assessment of Prevention, Diagnosis, and Treatment Options

In this PFA we seek to fund projects that:

- Compare the effectiveness of alternative strategies for screening, prevention, diagnosis, treatment of management
- Examine outcomes that are important to patients
- Provide information needed by patients, their caregivers, and clinicians to make consequential decisions about patients' healthcare
- Fill gaps in the information needed for making these decisions



Improving Healthcare Systems

In this PFA, PCORI seek to fund projects that:

- Inform decisions that face healthcare system leaders, clinicians and the patients and caregivers who rely on them
- Offer substantial potential for patient/caregivers, clinicians and healthcare system leaders who will benefit from this new knowledge in ways that are important to them



Communication and Dissemination Research

In this PFA we seek to fund projects that address critical knowledge gaps in the communication, dissemination, or implementation strategies of healthcare options, including:

- The communication and dissemination of research results that improve patients' health outcomes to patients, their caregivers, and clinicians
- Studies of approaches that enable patients and caregivers to make the best possible choice among available options in the healthcare decision-making process



Addressing Disparities

In this PFA we seek to fund projects that:

- Will inform the choice of strategies to eliminate disparities
- Focus on areas of importance where there are critical disparities that disadvantage members of a particular group and limit their ability to achieve optimal patient-centered outcomes



Improving Methods for Consulting Patient-Centered Outcomes Research (PCOR)

In this PFA, we seek to fund projects that:

- Address gaps in methodological research relevant to conducting PCOR
- Identify optimal methods for engaging patients in the research process
- Determine the validity and efficiency of data sources commonly used in PCOR
- Support the routine and systematic collection of key patient-reported and patient-centered outcomes



NOTE: Improving Methodologies has different criteria than the other four Broad PFAs, which must be considered when applying for a contract.

Assessment of Prevention, Diagnosis, and Treatment Options

In this PFA we seek to fund projects that:

- *Compare the effectiveness of alternative strategies for screening, prevention, diagnosis, treatment of management*
- *Examine outcomes that are important to patients*
- *Provide information needed by patients, their caregivers, and clinicians to make consequential decisions about patients' healthcare*
- *Fill gaps in the information needed for making these decisions*



Improving Healthcare Systems

In this PFA, PCORI seek to fund projects that:

- Inform decisions that face healthcare system leaders, clinicians and the patients and caregivers who rely on them*
- Offer substantial potential for patient/caregivers, clinicians and healthcare system leaders who will benefit from this new knowledge in ways that are important to them*



Communication and Dissemination Research

In this PFA we seek to fund projects that address critical knowledge gaps in the communication, dissemination, or implementation strategies of healthcare options, including:

- The communication and dissemination of research results that improve patients' health outcomes to patients, their caregivers, and clinicians*
- Studies of approaches that enable patients and caregivers to make the best possible choice among available options in the healthcare decision-making process*



Addressing Disparities

In this PFA we seek to fund projects that:

- Will inform the choice of strategies to eliminate disparities*
- Focus on areas of importance where there are critical disparities that disadvantage members of a particular group and limit their ability to achieve optimal patient-centered outcomes*



Improving Methods for Consulting Patient-Centered Outcomes Research (PCOR)

In this PFA, we seek to fund projects that:

- *Address gaps in methodological research relevant to conducting PCOR*
- *Identify optimal methods for engaging patients in the research process*
- *Determine the validity and efficiency of data sources commonly used in PCOR*
- *Support the routine and systematic collection of key patient-reported and patient-centered outcomes*



NOTE: Improving Methodologies has different criteria than the other four Broad PFAs, which must be considered when applying for a contract.

Targeted PFAs

Targeted PFAs focus on high-priority questions which are initiated by PCORI through public input, dialogue with stakeholders and public needs.

1. Treatment Options for Uterine Fibrosis

2. Treatment Options for African-Americans and Hispanics/Latinos with Uncontrolled Asthma

3. Clinical Trial of a Multifactorial Fall Injury Prevention Strategy in Older Persons

4. Treatment Options for Back Pain

5. Obesity Treatment Options in Diverse Populations

1. Treatment Options for Uterine Fibrosis

2. Treatment Options for African-Americans and Hispanics/Latinos with Uncontrolled Asthma

3. Clinical Trial of a Multifactorial Fall Injury Prevention Strategy in Older Persons

4. Treatment Options for Back Pain

5. Obesity Treatment Options in Diverse Populations



YouTube

Application Process

What do we look for?

PCORI focuses on comparative clinical effectiveness research (CER), studies that compare health outcomes and the clinical effectiveness, risks, and benefits of two or more approaches to healthcare.



Determine Eligibility

- Applications may be submitted by:
- A private sector organization, including any:
 - non-profit organization
 - for-profit organization
 - Any public sector research organization, including any:
 - university or college
 - hospital or health care system
 - laboratory
 - unit of state or local government
 - Foreign organization
 - Non-domestic components of organizations based in the United States

Please Note: Individuals are not eligible to submit applications to PCORI.

Eligibility FAQs

PCORI receive a lot of questions about eligibility and program specifics.

- Example Questions:
- Do you have to be partnered with an academic institution to apply?
 - Does PCORI make special provisions for new investigators or early-stage investigators?
 - Is there a minimum qualification for PI?

Additional questions and PFA information can be found on the PCORI website's Funding Center page.

Determine When to Apply

PCORI is revising our application Cycle deadlines and will be implementing four funding Cycles per year. Additionally PCORI will be renaming the funding Cycles.

As a result, the current Cycle, previously designated as our December 2013 Cycle, will be called the Winter 2014 Cycle with a new application deadline of January 21, 2014.

Application Process

1 Letter of Intent



2 Research Plan



3 People & Places



4 Budget

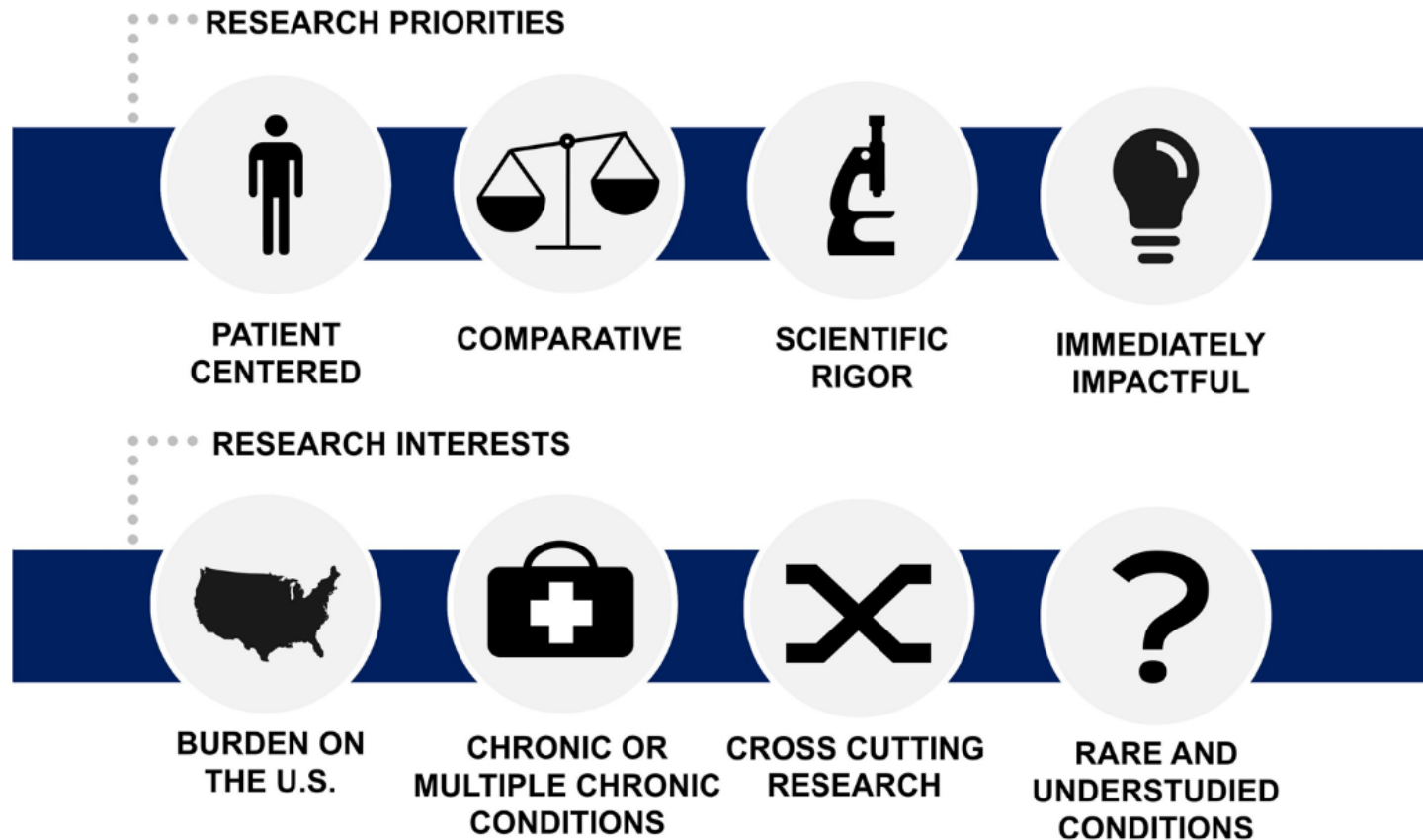


5 Submit

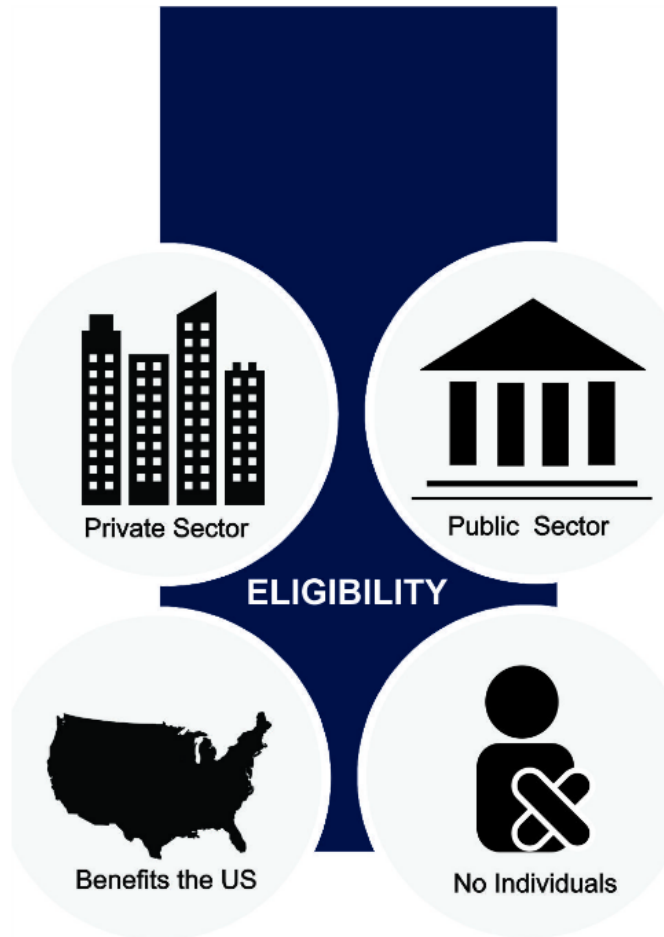


What do we look for?

PCORI focuses on comparative clinical effectiveness research (CER), studies that compare health outcomes and the clinical effectiveness, risks, and benefits of two or more approaches to healthcare.



Determine Eligibility



Applications may be submitted by:

- A private sector organization, including any:
 - non-profit organization
 - for profit organization
- Any public sector research organization, including any:
 - university or college
 - hospital or health care system
 - laboratory
 - unit of state or local government
- Foreign organization
- Non-domestic components of organizations based in the United States

Please Note: Individuals are not eligible to submit applications to PCORI.

Eligibility FAQs

PCORI receive a lot of questions about eligibility and program specifics.

Example Questions:

- Do you have to be partnered with an academic institution to apply?*
- Does PCORI make special provisions for new investigators or early-stage investigators?*
- Is there a minimum qualification for PIs?*

Additional questions and PFA information can be found on the PCORI website's Funding Center page.

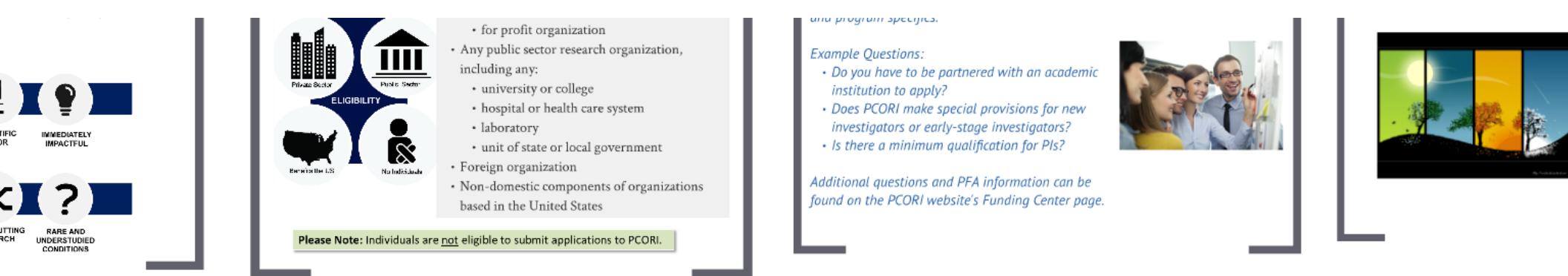


Determine When to Apply



PCORI is revising our application Cycle deadlines and will be implementing four funding Cycles per year. Additionally PCORI will be renaming the funding Cycles.

As a result, the current Cycle, previously designated as our December 2013 Cycle, will be called the Winter 2014 Cycle with a new application deadline of January 21, 2014.





1 Letter of Intent



2
R
P



Inform with the Letter of Intent (LOI)

The LOI must be submitted to **PCORI Online** by **5:00 PM EST** by the stated due date.

Applicants must:

Summarize the proposed research questions and methods

Describe the significance of the research project relative to the stated goals of the relevant PFA

Identify the area of interest(s) the proposed project will address





2

Research Plan

3
&



Design the Research Plan

Applicants must state the goal of the project, the research question(s) to be studied and how the questions will be answered. Applicants should:

- *Start early*
- *Think about ways to engage patients and stakeholders*
- *Ensure that research questions are comparative*
- *Use clear, concise language (avoid jargon)*
- *Use research plan template and other guides on PCORI website as a reference*



How to use PCORI's Research Strategy?

The Research Plan tells your story--why you will be successful in this research.

PCORI Research Plan Template

- A. Background - Criterion 1
- B. Significance - Criteria 2 and 4
- C. Study Design or Approach - Criteria 3
- D. Project Milestones
- E. Patient Population
- F. Research Team and Environment
- G. Research Engagement Plan - Criterion 5



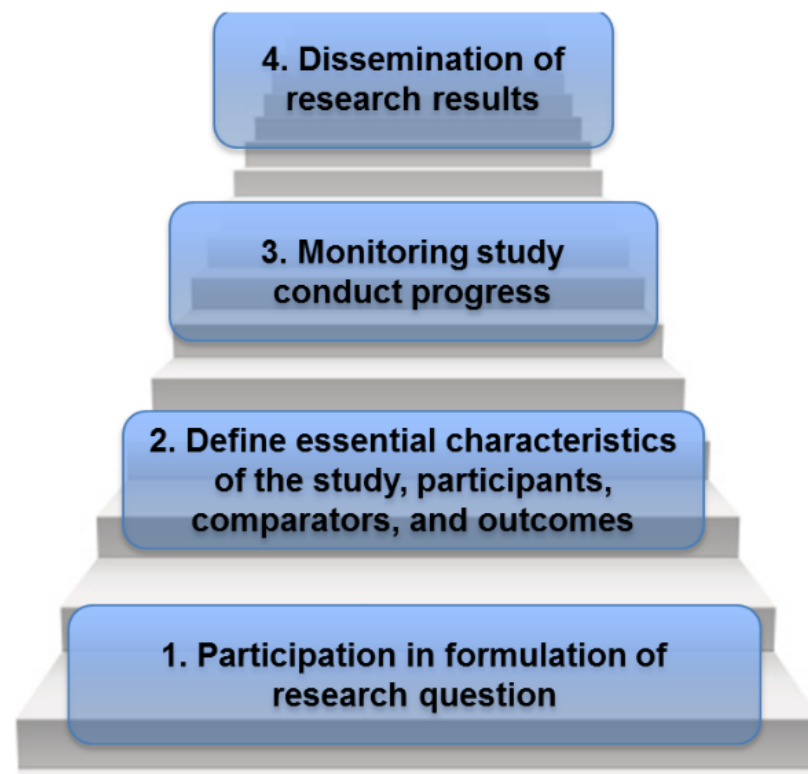
Patient and Stakeholder Engagement

Applications need to demonstrate patient and stakeholder engagement through the integration of patients and stakeholders in the development of the research plan and in key elements of the proposed project.

Engagement describes how patients and stakeholders will partner with scientists in the development of the research plan and in key elements of the proposed project, including:

- Participating in formulation of research questions*
- Defining essential characteristics of the study, participants, comparators, and outcomes*
- Monitoring study conduct and progress*
- Drafting a plan for disseminating research results*

Applications that detail community, patient, and caregiver involvement already in existence or a well thought out plan are crucial. All applications should detail active engagement.



What are the characteristics of the Methodology Standards?

- *Are minimal standards for performing comparative effectiveness research.*
- *Are intended to provide helpful guidance to researchers and those who use research results.*
- *Reflect generally accepted best practices.*
- *Provide guidance for both project protocols and reporting of results.*
- *Are used to assess the scientific rigor of funding applications.*
- *Context of research should drive use of the standards*



What Standards apply to most projects?

Formulating Research Questions (6 standards), including:

- Identify affected populations and health decision(s), and how study results will inform the health decision.
- Identify and assess participant subgroups.
- Select appropriate interventions and comparators, and make explicit how each were selected.

General and Cross-Cutting Methods (6 standards), including:

- Assess the suitability of the data source.
- Document data analysis plans for major aims.
- Document validated scales and tests; include characteristics of the scales and psychometric properties.

Missing Data (5 standards), including:

- Use Validated Methods to Deal with Missing Data that Properly Account for Statistical Uncertainty Due to Missingness.
- Record and Report All Reasons for Dropout and Missing Data, and Account for All Patients in Reports.

Patient-centeredness (4 standards), including:

- Engage the population of interest and other relevant stakeholders as appropriate and necessary in a given research context.
- Support dissemination and implementation of study results.

proje

Formulating Research Questions (6 standards), including:

- Identify affected populations and health decision(s), and how study results will inform the health decision.
- Identify and assess participant subgroups.
- Select appropriate interventions and comparators. and make explicit how each were selected.

Missing Data (5 standards), including:

- Use Validated Methods to Deal with Missing Data

jects?

General and Cross-Cutting Methods (6 standards), including:

- Assess the suitability of the data source.
- Document data analysis plans for major aims.
- Document validated scales and tests; include characteristics of the scales and psychometric properties.

Patient-centeredness (4 standards), including:

- Engage the population of interest and other relevant

how study results will inform the health decision.

- Identify and assess participant subgroups.
- Select appropriate interventions and comparators. and make explicit how each were selected.

Missing Data (5 standards), including:

- Use Validated Methods to Deal with Missing Data that Properly Account for Statistical Uncertainty Due to Missingness.
- Record and Report All Reasons for Dropout and Missing Data, and Account for All Patients in Reports.

- Document data analysis plans for major aims.
- Document validated scales and tests; include characteristics of the scales and psychometric properties.

Patient-centeredness (4 standards), including:

- Engage the population of interest and other relevant stakeholders as appropriate and necessary in a given research context.
- Support dissemination and implementation of study results.

Research Plan FAQs

- *What research does PCORI fund?*
- *Will PCORI review brief abstracts or concept papers to determine if proposed research is of interest?*
- *I have a question concerning the suitability of my proposed project. Can I speak with someone at PCORI?*
- *“PCORI encourages projects of shorter duration”—can you expand on this recommendation?*
- *Can PCORI provide more information on what level of patient and stakeholder engagement is expected? Are there general guidelines or requirements for how often and through what methods patients and stakeholders need to be engaged?*



**3 People
& Places**

4



People & Places Section

Applicants need to demonstrate why their team and institution is best suited for the particular study.

Consider the following:

- *Who is on the team?*
- *How is your research team qualified to conduct this study?*
- *What evidence is there that your team can execute the research plan?*
- *Does your institution have to appropriate facilities to conduct this research?*





4 Budget



Develop the Budget

Applicants must determine, list, and justify the costs that will directly support the proposed research project.

Be Reasonable

Provide a reasonable estimate of what the research team intends to spend. Expenses should be comparable to the intended impact of the proposed research.

Be Thorough

Provide justification to convince reviewers that the research team has a good estimate of the overall costs.

Be Detailed

Describe any large year-to-year variation in the budget justification. Make sure to explain why and how PCORI resources will benefit the contract.

Allowable Direct Cost



PERSONNEL SALARIES
& BENEFITS



CONSULTANT
FEES



TRAVEL COSTS



EQUIPMENT



INPATIENT &
OUTPATIENT COSTS



SUPPLIES



SUBCONTRACTOR
DIRECT & INDIRECT



APPLICANT
INDIRECT COSTS

**ALLOWABLE
COSTS**

Indirect Cost

PCORI Indirect Cost Cap

40% of...

The total of these annual costs...



PERSONNEL



CONSULTANT
FEES



TRAVEL COSTS



SUPPLIES



OTHER DIRECT
COSTS

Plus these costs over the full project period...



SUBCONTRACTOR
DIRECT & INDIRECT
COSTS

OR

\$25K

(WHICHEVER IS LESS)

Unallowable Cost

UNALLOWABLE COSTS

- ADVERTISING
- EXCESSIVE AIRFARE
- ALCOHOLIC BEVERAGES
- ALUMNI ACTIVITIES
- BAD DEBTS/LOSSES
- DONATIONS
- FUNDRAISING
- PERSONAL EXPENSES
- STUDENT HOUSING
- IDLE FACILITIES
- INTEREST OF BAD DEBTS
- ENTERTAINMENT
- LOSSES ON OTHER GRANTS
- MEMBERSHIP
- LOBBYING



5 Submit

GO!



Submit the Application

Applicants must submit their application to PCORI Online by 5PM EST on the stated due date



Additional Information:

A PCORI Online User Manual is available on the PCORI Website

Resubmissions

If an application is not selected during a cycle it may be resubmitted in a later cycle. There is no limit to the number of resubmissions. However, resubmissions are not allowed for pilot and one-time PFAs.

Applicants receive feedback from the Merit Review process regarding how to strengthen their application. Applicants who would like to resubmit their application must revise their submissions for Steps 2-4 of the application process. Additionally, resubmission may include a 5 page explanation of how they revised their application based off of Reviewer critiques.



Application Evaluation

Evaluation Overview

Applications are evaluated on how well they meet:

- Merit Review Criteria for their specific PFA
- PCORI's research priorities and interest



Reviewer Criteria

Different types of reviewers—patient, stakeholder, and scientific—use different review criteria to evaluate their assigned applications. Patient and stakeholder reviewers are invited to review the other two criteria if they feel they have the appropriate expertise.

	Patient and Stakeholder Reviewers	Scientific Reviewers
Criterion #1: Impact of the condition on the health of individuals and populations		✓
Criterion #2: Potential for the study to improve healthcare and outcomes	✓	✓
Criterion #3: Technical merit		✓
Criterion #4: Patient-centeredness	✓	✓
Criterion #5: Patient and stakeholder engagement	✓	✓

What are our Merit Review Criteria?

The Patient Protection and Affordable Care Act describes the important characteristics of PCORI research. These characteristics are reflected in PCORI's 5 Merit Review Criteria



Criterion #1: Impact of the condition on the health of individuals and populations

Criterion #2: Potential for the study to improve healthcare and outcomes

Criterion #3: Technical merit

Criterion #4: Patient-centeredness

Criterion #5: Patient and stakeholder engagement

**Note, Improving Methods for Conducting Patient-Centered Outcomes Research has different criteria than the other four Broad PFAs, which must be considered when applying for a contract.*

Evaluation Overview

Applications are evaluated on how well they meet:

- Merit Review Criteria for their specific PFA
- PCORI's research priorities and interest



		✓
Criterion #4: Patient-centeredness	✓	✓
Criterion #5: Patient and stakeholder engagement	✓	✓

What are our Merit Review Criteria?

The Patient Protection and Affordable Care Act describes the important characteristics of PCORI research. These characteristics are reflected in PCORI's 5 Merit Review Criteria



Criterion #1: Impact of the condition on the health of individuals and populations



Criterion #2: Potential for the study to improve healthcare and outcomes



Criterion #3: Technical merit



Criterion #4: Patient-centeredness

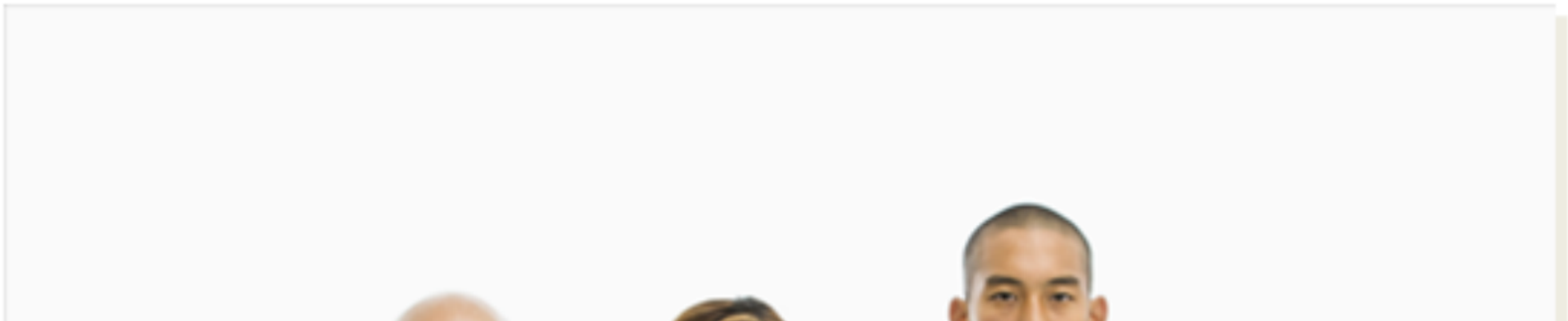


Criterion #5: Patient and stakeholder engagement

*Note, Improving Methods for Conducting Patient-Centered Outcomes Research has different criteria than the other four Broad PFAs, which must be considered when applying for a contract.

What are

The Patient Protection and Affordable Care Act describes the important characteristics of PCORI research. These characteristics are reflected in PCORI's 5 Merit Review Criteria



Our Merit Review Criteria?



Criterion #1: Impact of the condition on the health of individuals and populations



Criterion #2: Potential for the study to improve healthcare and outcomes



Criterion #3: Technical merit



Criterion #4: Patient-centeredness








Criterion #5: Patient and stakeholder engagement






Patient-Centered Outcomes Research has different criteria than the other four Broad PFAs, which must be considered when applying for a contract.

Reviewer Criteria

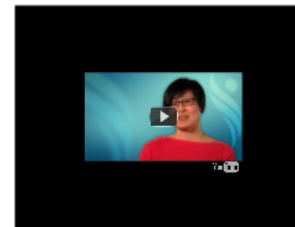
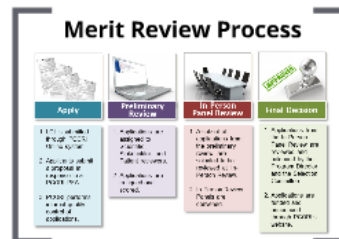
Different types of reviewers—patient, stakeholder, and scientific—use different review criteria to evaluate their assigned applications. Patient and stakeholder reviewers are invited to review the other two criteria if they feel they have the appropriate expertise.

	Patient and Stakeholder Reviewers	Scientific Reviewers
 Criterion #1: Impact of the condition on the health of individuals and populations		✓
 Criterion #2: Potential for the study to improve healthcare and outcomes	✓	✓
 Criterion #3: Technical merit		✓
 Criterion #4: Patient-centeredness	✓	✓
 Criterion #5: Patient and stakeholder engagement	✓	✓

applications. Patient and stakeholder reviewers are invited to review the applications that have the appropriate expertise.

	Patient and Stakeholder Reviewers	Scientific Reviewers
 Criterion #1: Impact of the condition on the health of individuals and populations		✓
 Criterion #2: Potential for the study to improve healthcare and outcomes	✓	✓
 Criterion #3: Technical merit		✓
 Criterion #4: Patient-centeredness	✓	✓
 Criterion #5: Patient and stakeholder engagement	✓	✓

Merit Review Process



Preliminary Review

- Applications are matched, based on knowledge and expertise, to the patient, stakeholder, and scientific reviewers
- Reviewers are asked to score the application and provide a written critique of the application's strengths and weaknesses
- The written critiques for each application are sent to the applicant to inform future work



In-Person Panel Review

- After all scores and critiques have been provided, a subset of applications are selected to be presented and discussed at the In-Person Panel Review
- Reviewers may request to discuss any application that was not originally selected to be discussed at the Panel Review
- In-Person Panel Reviews include all of the reviewers who reviewed applications for the particular PD. A typical panel consists of at least 20 reviewers



Final Decision

- PCORI staff compiles a ranked ordered list of the applications, documents and provides the list to the Program Director (PD)
- The PD reviews and determines which of these applications to recommend to the Selection Committee
- The Selection Committee selects applications to be considered for funding by the Board of Governors
- The Board of Governors makes its final decisions for funding based on these recommendations



Merit Review Process



Apply

1. LOI is submitted through PCORI Online system.
2. Applicants submit a proposal in response to a PCORI PFA.
3. PCORI performs internal quality control of applications.



Preliminary Review

1. Applications are assigned to Scientific, Stakeholder, and Patient reviewers.
2. Applications are critiqued and scored.



In-Person Panel Review

1. A subset of applications from the preliminary review are selected to be reviewed at In-Person Review.
2. In-Person Review Panels are convened.



Final Decision

1. Applications from the In-Person Panel Review are reviewed and balanced by the Program Director and the Selection Committee.
2. Applications are funded and announced through PCORI's website.



Apply

1. LOI is submitted through PCORI Online system.
2. Applicants submit a proposal in response to a PCORI PFA.
3. PCORI performs internal quality control of applications.



Preliminary Review

1. Applications are assigned to Scientific, Stakeholder, and Patient reviewers.
2. Applications are critiqued and scored.



In-Person Panel Review

1. A subset of applications from the preliminary review are selected to be reviewed at the In-Person Panel Review.
2. In-Person Review Panels are convened.



Preliminary Review

Applications are reviewed by scientific, program manager, and content reviewers.

Applications are ranked and scored.



In-Person Panel Review

1. A subset of applications from the preliminary review are selected to be reviewed at In-Person Review.

2. In-Person Review Panels are convened.



Final Decision

1. Applications from the In-Person Panel Review are reviewed and balanced by the Program Director and the Selection Committee.

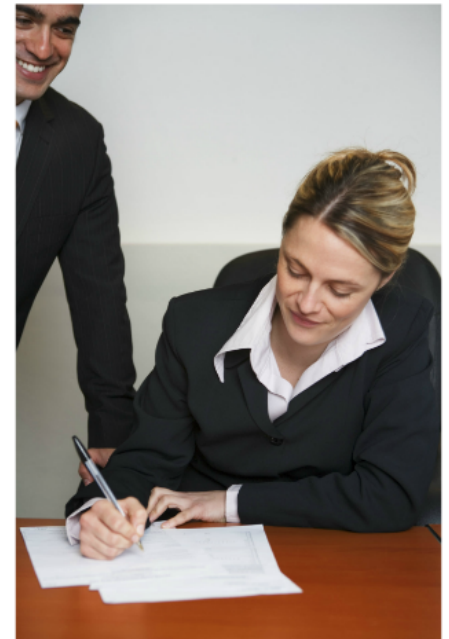
2. Applications are funded and announced through PCORI's website.



YouTube

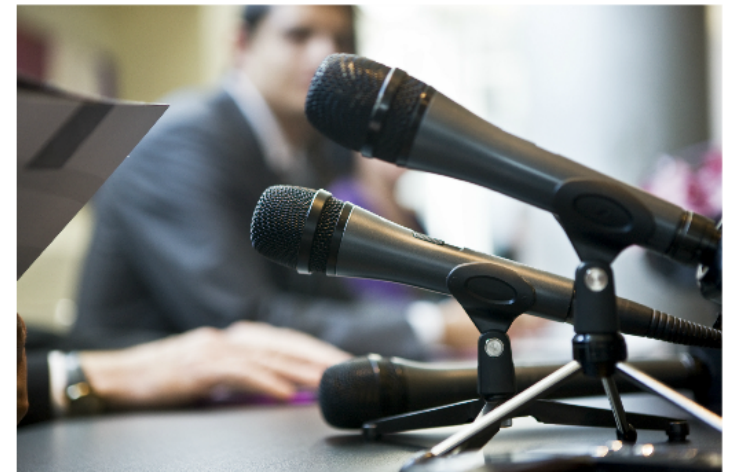
Preliminary Review

- Applications are matched, based on knowledge and expertise, to the patient, stakeholder, and scientific reviewers
- Reviewers are asked to score the application and provide a written critique of the application's strengths and weaknesses
- The written critiques for each application are sent to the applicant to inform future work



In-Person Panel Review

- After all scores and critiques have been provided a subset of applications are selected to be presented and discussed at the In-Person Panel Review
- Reviewers may request to discuss any application that was not originally selected to be discussed at the Panel Review
- In-Person Panel Reviews include all of the reviewers who reviewed applications for the particular PFA (typically panels consist of at least 20 reviewers)



Final Decision

- PCORI staff compiles a rank-ordered list of the applications discussed and provide the list to the Program Directors (PD)
- The PD reviews and determines which of these applications to recommend to the Selection Committee
- The Selection Committee selects applications to be considered for funding by the Board of Governors
- The Board of Governors makes its final decisions for funding based on these recommendations



Become a Reviewer



Apply to be a Reviewer



Build your PCORI Background

- Understand the:
- Mission
 - Vision
 - Merit Review Criteria
 - PFAs



Stay Active in the PCORI Community



Visit the "Getting Involved" Page and get started

- Review the funding cycles and key deadlines
- Read the PFAs
- Take Merit Review training
- Apply to become a Reviewer
- Check website for PCORI updates





YouTube

Apply to be a Reviewer

**pcori** | Patient-Centered Outcomes Research Institute

[About Us](#) [Research We Support](#) [Funding Opportunities](#) [Meetings & Events](#) [Get Involved](#) [News Room](#) [Blog](#)

Prospective Reviewers



Beginning with reviews of our August 2013 Cycle of PFAs, we will start to use standing panels to evaluate applications in our five national research priority areas. But as we move to this standing-panel model, we will continue to welcome applicants for additional reviewers—scientists, patients, and other stakeholders, including payers, employers, industry and health system representatives, clinicians, and policymakers—to serve on an *ad hoc* basis. [Click here for more information.](#)

We also will continue to need reviewers for the targeted PFAs we have started to release, such as the one seeking studies to improve [asthma treatment](#) in African Americans and Hispanics/Latinos.

[Apply](#)

What is Expected of a PCORI Reviewer?

All reviewers will:

1. Understand and apply PCORI's mission, vision, and review criteria, which differ somewhat from those of other funding institutions.
2. Complete approximately two hours of required online reviewer training and seek help from PCORI if you have a question or concern. (Periodic training refreshers may be required when the review process or criteria are updated.)
3. Identify conflicts of interest (COI) quickly and

Quick Links for Reviewers

[Key Dates](#)

[Reviewer FAQs](#)

[Contact Us](#)

[Current Reviewers](#)

[Apply to Become a Reviewer](#)

[←Return to Reviewer Home](#)

PCORI Funding Awards



PCORI has approved 197 awards totaling more than \$273.5 million to fund patient-centered comparative clinical effectiveness research projects to date.

[View Awards →](#)



PCORI Reviewer Recruitment

Build your PCORI Background

Understand the:

- *Mission*
- *Vision*
- *Merit Review Criteria*
- *PFA's*



PATIENT-CENTERED OUTCOMES RESEARCH INSTITUTE

Stay Active in the PCORI Community

Participate in up to 4 review cycles per year



Visit the "Getting Involved" Page and get started

- *Review the funding cycles and key deadlines*
- *Read the PFAs*
- *Take Merit Review training*
- *Apply to become a Reviewer*
- *Check website for PCORI updates*





PATIENT-CENTERED OUTCOMES RESEARCH INSTITUTE