

Summary of Funding Projects Approved September 10, 2013

PCORI Funding Announcements (PFAs) seek proposals to support a portfolio of comparative clinical effectiveness research (CER) based on our [National Priorities for Research and our Research Agenda](#). Each priority represents a line of research inquiry that addresses unmet needs of patients, their caregivers, clinicians, and other healthcare system stakeholders and helps them make personalized healthcare decisions across a wide range of conditions and treatments. The projects listed below were approved by PCORI's Board of Governors on September 10, 2013, pending a business and programmatic review by PCORI staff and completion of a formal award contract. More information on each project is available at pcori.org/pfaawards.

Assessment of Prevention, Diagnosis, and Treatment Options

Project Title	Institution	Location	Primary Investigator	Approved Award Amount
Individualized Patient Decision Making For Treatment Choices Among Minorities With Lupus	University of Alabama at Birmingham	Birmingham, AL	Jasvinder Singh	\$1,484,889.40
Comparison Of Peer Facilitated Support Group And Cognitive Behavioral Therapy For Hoarding Disorder	University of California San Francisco	San Francisco, CA	Carol A. Mathews	\$2,028,071.00
Comparing Effectiveness Of Treating Depression With & Without Comorbidity To Improve Fetal Health	Kaiser Foundation Research Institute	Oakland, CA	De-Kun Li	\$2,099,052.00
Patient-Centered Support For Contraceptive Decision Making	University of California San Francisco	San Francisco, CA	Christine E. Dehlendorf	\$1,898,967.00
Balancing Treatment Outcomes And Medication Burden Among Patients With Symptomatic Diabetic Peripheral Neuropathy	Kaiser Foundation Research Institute	Oakland, CA	Alyce Sophia Adams	\$1,874,935.00
Quality Of Life In Allogeneic Hematopoietic Stem Cell Transplant Patients Is Improved When Their Caregiver's Distress Is Reduced	University of Colorado Denver/Hsc Denver	Aurora, CO	Mark L. Laudenslager	\$2,020,301.00

Comparative Effectiveness Of Peer-Led Supplemental O2 Info-Line For Patients And Caregivers (Pelican)	University of Illinois at Chicago	Chicago, IL	Jerry A. Krishnan	\$1,996,852.60
Patient Centered, Risk Stratified Surveillance After Curative Resection Of Colorectal Cancer	The Alliance for Clinical Trials In Oncology Foundation	Chicago, IL	George J. Chang	\$1,964,910.60
Post-Treatment Surveillance In Breast Cancer: Bringing CER To The Alliance	The Alliance for Clinical Trials In Oncology Foundation	Chicago, IL	Caprice C. Greenberg	\$1,976,137.20
Cervical Spondylotic Myelopathy Surgical Trial (Csm-S Trial)	Lahey Clinic	Burlington, MA	Zoher Ghogawala	\$2,041,774.82
Improving Informed Consent For Palliative Chemotherapy: Development Of A Regimen-Specific Multi-Media Informed Consent Library To Promote Patient-Centered Decision-Making About Treatment Of Advanced Gastrointestinal Cancers	Dana-Farber Cancer Institute	Boston, MA	Deborah Schrag	\$1,010,164.40
Benchmarking The Comparative Effectiveness Of Diabetes Treatments Using Patient-Reported Outcomes And Socio-Demographic Factors	Harvard University (School of Public Health)	Boston, MA	Marcia Anne Testa	\$2,109,978.87
Improving Patient Decisions About Bariatric Surgery	University Of Michigan at Ann Arbor	Ann Arbor, MI	Nancy Birkmeyer	\$1,528,671.20
Developing And Testing A Personalized, Evidence-Based, Shared Decision-Making Tool For Stent Selection In Pci	University Of Missouri Kansas City	Kansas City, MO	John Spertus	\$1,725,651.60
Patient-Centered Outcomes Recovery From Treating Peripheral Arterial Disease: Investigating Trajectories (Portrait)- Phase Ii	Saint Luke's Hospital	Kansas City, MO	Kim G.E. Smolderen	\$1,836,381.60
Patient-Centered Research Into Outcomes Stroke Patients Prefer And Effectiveness Research (Prosper)	Duke University	Durham, NC	Adrian Felipe Hernandez	\$2,023,092.20
Northern-Manhattan Hispanic Caregiver Intervention Effectiveness Study (Nhice)	Columbia University Health Sciences	New York, NY	Jose Alejandro Luchsinger	\$2,086,819.00
On The Move: Optimizing Participation In Group Exercise To Prevent Walking Difficulty In At-Risk Older Adults	University of Pittsburgh at Pittsburgh	Pittsburgh, PA	Jennifer S. Brach	\$2,070,898.20

Patient Centered Comprehensive Medication Adherence Management System To Improve Effectiveness Of Disease Modifying Therapy With Hydroxyurea In Patients With Sickle Cell Disease	University of Pittsburgh at Pittsburgh	Pittsburgh, PA	Lakshmanan Krishnamurti	\$2,109,999.80
Comparative Effectiveness Of Broad Vs. Narrow Spectrum Antibiotics For Acute Respiratory Tract Infections In Children	Children's Hospital of Philadelphia	Philadelphia, PA	Jeffrey Gerber	\$1,824,428.00
Contralateral Prophylactic Mastectomy And Breast Cancer: Clinical And Psychosocial Outcomes	University Of Texas MD Anderson Cancer Center	Houston, TX	Patricia A. Parker	\$1,869,486.80
Collaborative Assessment Of Pediatric Transverse Myelitis: Understand, Reveal, Educate (Capture) Study	University Of Texas SW Medical Center/Dallas	Dallas, TX	Benjamin Morris Greenberg	\$1,458,487.60
Comparative Effectiveness Of Surveillance Imaging Modalities In Breast Cancer Survivors	Group Health Cooperative	Seattle, WA	Karen Joanne Wernli	\$1,878,132.80
Tools And Information To Guide Choice Of Therapies In Older & Medically Infirm Patients With Aml	Fred Hutchinson Cancer Research Center	Seattle, WA	Mohamed Lotfy Sorrow	\$2,761,062.80

Improving Healthcare Systems

Project Title	Institution	Location	Primary Investigator	Approved Award Amount
Improving Delivery Of Patient-Centered Cardiac Rehabilitation	University of California San Francisco	San Francisco, CA	Mary Whooley	\$1,892,039.00
Increasing Health Care Choices And Improving Health Outcomes Among Persons With Serious Mental Illness	Yale University	New Haven, CT	Chyrell Bellamy	\$2,080,934.80
Changing The Healthcare Delivery Model: A Community Health Worker/Mobile Chronic Care Team Strategy.	George Washington University	Washington, DC	Richard Jeffrey Katz	\$1,951,440.20
Computerized Painrelieveit Protocol For Cancer Pain Control In Hospice	University of Illinois at Chicago	Chicago, IL	Diana J. Wilkie	\$1,853,351.80

The Impact Of Burnout On Patient-Centered Care: A Comparative Effectiveness Trial In Mental Health	Indiana University-Purdue University at Indianapolis	Indianapolis, IN	Michelle Salyers	\$1,506,292.40
Improving Childhood Obesity Outcomes: Testing Best Practices Of Positive Outliers	Massachusetts General Hospital	Boston, MA	Elsie Mireya Taveras	\$2,102,833.80
An Integrative Multilevel Study For Improving Patient-Centered Care Delivery Among Patients With Chronic Obstructive Pulmonary Disease	The Johns Hopkins University	Baltimore, MD	Hanan J. Aboumatar	\$2,099,539.40
CASA: Care And Support Access Study For Implementation Of A Palliative Approach With HIV Treatment	University of Maryland Baltimore	Baltimore, MD	Carla S. Alexander	\$2,109,889.00
Building A Multidisciplinary Bridge Across The Quality Chasm In Thoracic Oncology	Baptist Memorial Hospital-Tipton	Covington, TN	Raymond U. Osarogiagbon	\$2,103,889.20
Improving Transitional Care Experience For Individuals With Serious Mental Illness	University Of Texas Health Sciences Center – San Antonio	San Antonio, TX	Dawn I. Velligan	\$928,845.00
A Comparative Effectiveness Trial Of Optimal Patient-Centered Care For US Trauma Care Systems	University of Washington	Seattle, WA	Douglas F. Zatzick	\$1,711,626.00
Improving The Quality Of Care For Pain And Depression In Persons With Multiple Sclerosis	University of Washington	Seattle, WA	Dawn Marie Ehde	\$2,081,958.20
Family-Centered Tailoring Of Pediatric Diabetes Self-Management Resources	University of Wisconsin Madison	Madison, WI	Elizabeth D. Cox	\$2,100,386.20

Communication and Dissemination Research

Project Title	Institution	Location	Primary Investigator	Approved Award Amount
Randomized Trial To Increase Adherence To Cervical Cancer Screening Guidelines For Young Women	University of California San Francisco	San Francisco, CA	Anna-Barbara Moscicki	\$2,025,066.40

UCSF CT Radiation Dose Registry To Ensure A Patient Centered Approach For Imaging	University of California San Francisco	San Francisco, CA	Rebecca Smith-Bindman	\$1,881,241.00
Improving Communication In The Pediatric Intensive Care Unit For Patients Facing Life-Changing Decisions	Children's Memorial Hospital (Chicago)	Chicago, IL	Kelly N. Michelson	\$1,799,206.20
Shared Decision Making And Renal Supportive Care	Baystate Medical Center	Springfield, MA	Lewis Mitchel Cohen	\$2,058,555.00
Reducing Unintended Pregnancies Through Reproductive Life Planning And Contraceptive Action Planning	Pennsylvania State University Hershey Medical Center	Hershey, PA	Cynthia Chuang	\$1,756,605.20
Enhancing Genomic Laboratory Reports To Enhance Communication And Empower Patients	Weis Center for Research - Geisinger Clinic	Danville, PA	Marc Williams	\$1,417,959.60

Addressing Disparities

Project Title	Institution	Location	Primary Investigator	Approved Award Amount
Peer Health Navigation: Reducing Disparities In Health Outcomes For The Seriously Mentally Ill	University of Southern California	Los Angeles, CA	John Sinclair Brekke	\$1,239,970.44
A Helping Hand To Activate Patient-Centered Depression Care Among Low-Income Patients (AHH)	University of Southern California	Los Angeles, CA	Kathleen Ell	\$1,295,708.40
Improving Health Outcomes Among Native Americans With Diabetes And Cardiovascular Disease	University of Colorado Denver	Aurora, CO	Joan O'Connell	\$2,028,271.50
A Community-Based Executive Function Intervention For Low Income Children With ADHD And ASD	Children's Research Institute	Washington, DC	Laura Gutermuth Anthony	\$1,794,968.00
Integrative Medicine Group Visits: A Patient-Centered Approach To Reducing Chronic Pain And Depression In A Disparate Urban Population	Boston Medical Center	Boston, MA	Paula Gardiner	\$1,888,549.20
Eliminating Patient Identified Socio-Legal Barriers To Cancer Care	Boston Medical Center	Boston, MA	Tracy A. Battaglia	\$1,678,272.71
Evaluating The Navajo Community Outreach & Patient Empowerment (COPE) Program	Brigham and Women's Hospital	Boston, MA	Sonya Shin	\$2,109,184.60
Telehealth Self-Management Program In Older Adults Living With Heart Failure In Health Disparity Communities	Feinstein Institute for Medical Research	Manhasset, NY	Renee Pekmezaris	\$1,353,159.80

Impact Of Patient Navigators On Health Education And Quality Of Life In Formerly Incarcerated Patients	St. Luke's-Roosevelt Hospital Center	New York, NY	Georgina Osorio	\$1,660,215.20
--	--------------------------------------	--------------	-----------------	----------------

Accelerating Patient-Centered Outcomes Research and Methodological Research

Project Title	Institution	Location	Primary Investigator	Approved Award Amount
Developing Patient-Centered Outcomes For Dementia: Goal Setting And Attainment	University of California Los Angeles	Los Angeles, CA	David Reuben	\$1,050,000.00
The Handling Of Missing Data Induced By Time-Varying Covariates In Comparative Effectiveness Research Involving HIV Patients	Stanford University	Palo Alto, CA	Manisha Desai	\$700,000.00
Creating Locally Relevant Health Solutions With The Appreciative Inquiry And Boot Camp Translation Method	University of Colorado Denver	Aurora, CO	John Westfall	\$1,056,862.00
Building PCOR Value And Integrity With Data Quality And Transparency Standards	University of Colorado Denver	Aurora, CO	Michael Kahn	\$1,059,588.40
Statistical Methods For Missing Data In Large Observational Studies	Emory University	Atlanta, GA	Qi Long	\$718,952.80
Understanding Treatment Effect Estimates When Treatment Effects Are Heterogeneous For More Than One Outcome	University of Iowa	Iowa City, IA	John Brooks	\$962,074.80
Causal Inference For Effectiveness Research In Using Secondary Data	Brigham and Women's Hospital	Boston, MA	Sebastian Schneeweiss	\$1,043,686.40

Methods For Comparative Effectiveness And Safety Analyses In A High-Dimensional Covariate Space With Few Events	Brigham and Women's Hospital	Boston, MA	Jessica Franklin	\$945,296.71
Improving The Use Of Patient Registries For Comparative Effectiveness	Brigham and Women's Hospital	Boston, MA	Daniel Solomon	\$838,914.18
Integrating Causal Inference, Evidence Synthesis, And Research Prioritization Methods	Tufts Medical Center	Boston, MA	John Wong	\$1,034,942.00
Filling Two Major Gaps In The Analysis Of Heterogeneity Of Treatment Effects For Patient-Centered Outcomes Research	The Johns Hopkins University	Baltimore, MD	Ravi Varadhan	\$535,375.40
Advancing Stated-Preference Methods For Measuring The Preferences Of Patients With Type 2 Diabetes	The Johns Hopkins University	Baltimore, MD	John Bridges	\$1,039,380.40
Sensitivity Analysis Tools For Clinical Trials With Missing Data	The Johns Hopkins University	Baltimore, MD	Daniel Scharfstein	\$1,046,808.17
Development Of A Causal Inference Toolkit For Patient-Centered Outcomes Research	Medical Technology and Practice Patterns	Bethesda, MD	Yi Zhang	\$1,043,456.40
Integrating Multiple Data Sources For Meta-Analysis To Improve Patient-Centered Outcomes Research	The Johns Hopkins University	Baltimore, MD	Kay Dickersin	\$698,174.40
Measuring Patient-Centered Communication For Colorectal Cancer Care And Research	RTI International	Research Triangle Park, NC	Lauren McCormack	\$895,363.00
Facilitating Patient Reported Outcome Measurement For Key Conditions	Dartmouth College	Hanover, NH	Elliott Fisher	\$1,765,540.40
Evaluating Methods To Engage Minority Patients And Caregivers As Stakeholders	University of Texas Health Sciences Center – San Antonio	San Antonio, TX	Barbara Turner	\$715,538.80
A Structured Approach To Prioritizing Cancer Research Using Stakeholders And Value Of Information	Fred Hutchinson Cancer Research Center	Seattle, WA	Scott Ramsey	\$896,036.60