

STATE PORTFOLIO

California

153
PROJECTS*

\$270.3
MILLION
AWARDED

**Including 75 research projects, 69 projects that support engagement in research, and 9 awards to build research infrastructure. As of January 2019.*



STUDY SPOTLIGHT: BREAST CANCER

Comparative Effectiveness of Breast Cancer Screening Methods

This study is comparing two breast cancer screening options: digital mammography alone or digital mammography plus either MRI or another type of imaging called tomosynthesis. The study aims to determine which option is more effective in detecting cancer in women with dense or nondense breast tissue. It also looks at whether MRI should be used before surgery in women with dense and nondense breast tissue who have been newly diagnosed with breast cancer. Breast density is a strong risk factor for breast cancer and can affect detection by mammogram. Women with dense breasts may need additional screening. This study will help women understand their screening options and the pros and cons of having an MRI before surgery. This project is based at the University of California, Davis.

AWARDEE AND COMMUNITY PARTNERS INCLUDE

- Blue Shield of California
- California Dialogue on Cancer
- California Primary Care Association
- Cedars-Sinai
- Coalition for Compassionate Care of California
- Felton Institute
- Los Angeles County Department of Public Health
- Northeast Valley Health Corporation
- Public Health Institute
- San Francisco Hep B Free
- Stanford University School of Medicine
- University of California, Los Angeles

CONDITIONS STUDIED INCLUDE



Cancer



Cardiovascular
Disease



Dementia and
Cognitive Impairment



Hepatitis



HIV

PROJECTS FUNDED IN CALIFORNIA INCLUDE:

RESEARCH PROJECTS

A Comparison of Personalized versus Annual Screening for Breast Cancer	University of California, San Francisco	\$14 M
Comparing Health System-Based versus Community-Based Dementia Care	University of California, Los Angeles	\$14 M
Comparing Physician-Led versus Nurse-Led Home-Based Palliative Care in Older Adults with Advanced Illness and Their Family Caregivers	Kaiser Foundation Research Institute	\$14 M
Comparing Cognitive Behavioral Therapy and Chronic Pain Self-Management for Reducing Opioid Use	Stanford University School of Medicine	\$8.8 M
Comparing Advance Care Planning Interventions on Advance Directive Completion and Caregiver Outcomes for Patients with Advanced Illness	University of California, Los Angeles	\$8.4 M
The Role of Breast Density in Decision Making for Breast Cancer Screening and Diagnostic Testing	University of California, Davis	\$7.6 M
Comparing System Interventions to Increase HPV Vaccine Rates in Federally Qualified Health Centers	UCLA School of Public Health	\$6.6 M
Nonpharmacologic Approaches to Relieve Pain and Symptoms Among Hospitalized Cancer Patients	University of California, San Francisco	\$2.8 M
Comparison of Treatments to Prevent Coronary Artery Damage in Patients with Resistant Kawasaki Disease	University of California, San Diego	\$2.3 M
Comparative Effectiveness Trial of Communication Strategies in the Management of Chronic Pain	Cedars-Sinai	\$2 M
Comparing Two Innovative Approaches to Reduce Chronic Disease Risk among Latino Men	Palo Alto Medical Foundation Research Institute	\$2 M
Ovarian Cancer Patient-Centered Decision Aid	University of California, Irvine	\$1.9 M

RESEARCH INFRASTRUCTURE PROJECTS

Kaiser Permanente and Strategic Partners Patient Outcomes Research To Advance Learning Network (Phases I and II)	Kaiser Foundation Research Institute	\$16 M
PRIDEnet: A Participant-Powered Research Network of Sexual and Gender Minorities	University of California, San Francisco	\$2 M

ENGAGEMENT IN RESEARCH PROJECTS

San Francisco County EMBRACES Maternal Depression	University of California, San Francisco	\$250,000
Building Momentum through Congenital Muscular Dystrophy Stakeholder Participation	Cure CMD	\$250,000
Engaging Native Americans in Wellness	University of California, Riverside	\$250,000
Lowering Barriers to Access HIV Care in a Geographically and Economically Diverse Area (Tiers I, II, and III)	Loma Linda University	\$90,000
Prediabetes Diagnosis and Treatment (Tiers I, II, and III)	NCLR/CSULB Center for Latino Community Health, Evaluation, and Leadership Training	\$90,000
Developing Meaningful Research for Adolescents and Young Adults with Chronic Conditions (Tiers II and III)	University of Southern California	\$75,000
Leveraging Social Media to Identify Patient-Reported Outcomes among Patients with Lupus	Stanford School of Medicine	\$50,000
Setting HPV-Activated Research Engagement Priorities in Los Angeles County	Los Angeles County Department of Health Services	\$50,000
Healthy Outcomes for Former Foster Youth (Tiers I and II)	Loma Linda University Center for Comparative Effectiveness and Outcomes Research	\$40,000
Fostering a Patient-Centered Research Agenda for Pediatric Eczema (Tier II)	Public Health Foundation Enterprises, Inc.	\$25,000