

STATE PORTFOLIO

Michigan

37
PROJECTS*

\$29.3
MILLION
AWARDED

**Including 12 research projects, 23 projects that support engagement in research, and 2 awards to build research infrastructure. As of January 2019.*

AWARDEE AND COMMUNITY PARTNERS INCLUDE

- Arbor Research Collaborative for Health
- Henry Ford Health System
- LGBT Detroit
- Nightscout Foundation
- SAGE Metro Detroit
- University of Michigan
- Voices of Detroit Initiative
- Wayne State University



STUDY SPOTLIGHT: OBESITY

Improving Patient Decisions about Bariatric Surgery

There are four types of weight loss surgery, and their risks and benefits vary widely depending on patient factors such as age, sex, race, and weight. This study is developing and testing a decision-support tool for people with obesity considering weight loss surgery. People enter personal information into the tool to receive a customized report of their expected risks and benefits. The study is based at the University of Michigan at Ann Arbor.

CONDITIONS STUDIED

INCLUDE



Kidney Disease



Multiple Sclerosis



Obesity



Rare Diseases



Stroke

PROJECTS FUNDED IN MICHIGAN INCLUDE:

RESEARCH PROJECTS

Enhancing the Cardiovascular Safety of Hemodialysis Care	University of Michigan	\$6.8 M
A Randomized Controlled Trial of Telephone-Delivered Cognitive Behavioral Therapy, Modafinil, and Combination Therapy of Both Interventions for Fatigue in Multiple Sclerosis	University of Michigan	\$3.5 M
Continued Anticonvulsants after Resolution of Neonatal Seizures	University of Michigan	\$2.9 M
Improving Care Transitions for Acute Stroke Patients through a Patient-Centered Home-Based Case Management Program	Michigan State University	\$2.1 M
Does an Online Decision Aid Help People with Advanced Chronic Kidney Disease Choose between Two Treatment Options?	Arbor Research Collaborative for Health	\$1.9 M
Improving Patient Decisions about Bariatric Surgery	University of Michigan at Ann Arbor	\$1.6 M
Decision Support for Parents Receiving Genetic Information about a Child's Rare Disease	University of Michigan at Ann Arbor	\$1.4 M
Improving Trial Design and Analysis for Studying Treatments for Rare Diseases	University of Michigan School of Public Health	\$890,000
Developing Bayesian Methods for Noninferiority Trials in Comparative Effectiveness Research	Wayne State University	\$860,000
A New Way to Find Out What Types of Research Patients Want	University of Michigan at Ann Arbor	\$660,000

ENGAGEMENT IN RESEARCH PROJECTS

Conference on Adolescent Health: Translating Research into Practice	Regents of the University of Michigan	\$250,000
Creation of a Research Collaborative Innovation Network in Type 1 Diabetes	Regents of the University of Michigan	\$250,000
Partnering with Sexual and Gender Minority Communities to Address Cancer Disparities in Detroit	Wayne State University School of Medicine	\$250,000
Mastering Adolescents' Knowledge and Engagement in Research	Regents of the University of Michigan	\$250,000
Inborn Errors of Metabolism Stakeholder Network	Michigan Public Health Institute	\$250,000
Building a Patient-Centered Cooperative Group for Psychosocial Oncology	University of Michigan School of Social Work	\$250,000
Engaging Patients and Other Stakeholders to Develop a Patient-Centered Research Agenda for Cancer Precision Medicine	Henry Ford Health System	\$250,000
Preparing Detroit Communities to Advance Cancer Research	Wayne State University	\$250,000
Development of a Core Outcome Measurement Set for Clinical Trials in Shoulder Disorders	Regents of the University of Michigan	\$240,000
Discovering Quality of Life Outcomes That Matter to Squamous Cell Carcinoma of the Oropharynx Patients and Their Families (Tiers I, II, and III)	Henry Ford Health System	\$90,000
Building Networks to Eliminate Obesity Health Inequities in Early Childhood	Wayne State University	\$50,000
Can't Stop the Beat: Reducing Racial Disparities in Stroke	Wayne State University	\$50,000
Transforming the Gift of Life into a Transplant Living Community (Tiers I and II)	Henry Ford Health System Transplant Institute	\$40,000
Shared Decision Making for Prostate Cancer Screening (Tiers I and II)	Wayne State University School of Medicine	\$40,000

RESEARCH IN INFRASTRUCTURE PROJECTS

NephCure Kidney Network for Patients with Nephrotic Syndrome (Phase I and II)	Arbor Research Collaborative for Health	\$2.5 M
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