

Citizen Scientists:

Jason M. Smith	Ohio	Reduce overdose by making antidotes available in “overdose hotspots.”
Jeannette Workman	Ohio	Database for medical professionals of controlled drugs that have been prescribed.
Carl Willmon III	Ohio	Indicator to trace the source of controlled prescription drugs on the street.
Claudia Khourey-Bowers	Ohio	Noninvasive biosensors to help self-monitor and control opioid-seeking behaviors.
Gary C. Vesperman	Nevada	Applying brain rhythm research used for treating alcoholism to opioid addiction.
Thomas Balaj	Ohio	Smart container that alerts practitioners of potential overuse.
Cody McCoy	Ohio	Container enabled by Bluetooth to limit access to only prescribed dosage of opioids.
George Loucas	Ohio	Opioid medication with system for tracking medication and alerting of protentional abuse event.
Robin Carr, Oska Wellness	California	Alternative pain management using an implantable device for safe pulse treatment.

Laralene Sackett	Ohio	Medical device that reacts with opioids in the body to discourage the drug abuse.
Bruce Tow	Massachusetts	Test to identify individuals prone to addiction.
Steven Grapp	Ohio	Mapping to alert the public, health practitioners, and law enforcement of an overdose incident.
Annie Burtoff & Shreya Amin	New Jersey	Web enabled process platform for treating people addicted to opioids
Keara Mullen	Ohio	Tool for first responders to understand needs of individual cases of recovery.
Naomi Cosman	New York	Biosensor device to help individuals in addiction recovery from relapsing.
Ed Erwin	Ohio	Process/tool to monitor individuals in recovery.
Linton Wells	Kentucky	Dose control device designed to prevent prescribed medication from being abused.
Dwight Webb	Ohio	Tool to alert seniors of proper dosage for prescribed opioids.
Mark Slayton	Ohio	Mobile app to connect individuals in recovery to support networks.
John Mueller, TogetherSpaceLLC	Ohio	Web-based platform that provides community for those seeking treatment.

Technical Professionals:

Nicole Barnett	Ohio	Device similar to an insulin pump that provides addiction antidote.
Tracye Turner (Optimal Solutions Group LLC)	Maryland	Collect resources in an accessible format to help patients or addicts in recovery.
Mark Geiger (Bioness Inc.)	California	Alternative pain management that uses a nerve stimulation device.
Ben Michaels (Rx Directory Online LLC)	Ohio	Allows patients in recovery to locate vital medication.
Steven Matson (Nationwide Children's Hospital, The Ohio State University College of Medicine)	Ohio	Immediate Buprenorphine (BUP) testing for individuals in recovery.
Joseph Cusimano	Ohio	Pharmacogenetic screening to identify patients at higher risk for opioid dependency and addiction before giving prescriptions.
Patrick Owcarz (Pharmacy Systems)	Ohio	Develop tool to make opioids disposable to prevent misuse of unused prescriptions.
Samuel D. Keaser (Crosswave Health, Inc.)	Ohio	Connect resources, first responders, and addicts to assist individuals in recovery.
Krishnan Chakravarthy (UCSD)	California	Alternative pain management using wireless neurostim electrodes.
Shoshana Ginsburg	Ohio	Wearable pulse oximeter ring to alert caregivers of overdose symptoms.
Lurley Archambeau (NextTech)	Ohio	Technology interface for treating opioid addiction.
Randi Altschul (Pop Test Abuse Deterrent Technology LLC)	New Jersey	Smart pill drug delivery system that uses technology to prevent theft and abuse.
Margie Roop (Workplace Services dba LifeServices EAP)	Ohio	Networking and support technology for individuals undergoing treatment for opioid addiction.
Henry Xiang MD, MPH, PhD (The Ohio State University)	Ohio	Virtual Reality device for treating pain.

Eric Hazzard (TupeloLife Services LLC)	California	Scalable in-home care solution for pain-management.
Michael Senger (TECH DIVERSIFIED and MARS Mobile Addiction Recovery System)	Arizona	Process/tool to assist individuals in recovery through mobile technology.
Shane Burnsworth	Ohio	Software tool for pharmacists during prescription safety review process.
Kathryn Cunningham (University of Texas Medical Branch, Center for Addiction Research)	Texas	Technology to monitor how frequently pills are dispensed and the quantity of opioids being used by a patient.
Nakul Singh (Case Western Reserve University School of Medicine)	Ohio	Electronic health record for practitioners to stay in compliance with federal regulations and prescribe fewer opioids.
Samarth Vasisht (Avior, Inc.)	North Carolina	Opioid antagonist safer than naloxone for users and first responders exposed to synthetic opioids.