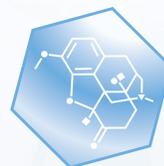


Ohio



Opioid Technology Challenge

Product Phase Announcement

Tuesday, August 27, 2019



LYDIA L. MIHALIK

Director, Ohio Development Services Agency





FRANK TROPPER

NineSigma North America Inc.



Finding innovative technology-based solutions that address critical needs in the opioid crisis



The Ohio Opioid Technology Challenge

A 3-phase, prize-based competition to identify and to promote the development and implementation of technology-based solutions that address or improve opioid abuse prevention, treatment and overdose avoidance, and response in Ohio.



Challenge Phase Focus Topics



Diagnose

Rapidly identify individuals at high risk of addiction or overdose



Prevent

Eliminate or reduce urges, cravings or symptoms of withdrawal



Connect

Provide immediate and extended access for relapse or overdose interventions



Protect

Protect first responders from inadvertent exposure to toxic opioid levels



Congratulations to the Challenge Phase Prize Recipients!

| | |
|---|--|
| APPORTIS LLC DUBLIN, OHIO | PRAPELA, INC. CONCORD, MASSACHUSETTS |
| BRAVE TECHNOLOGY COOP VANCOUVER, CANADA | RELINK.ORG AURORA, OHIO |
| DYNAMICARE HEALTH BOSTON, MASSACHUSETTS | THE UNIVERSITY OF AKRON AKRON, OHIO |
| INNOVATIVE HEALTH SOLUTIONS VERSAILLES, INDIANA | UNIVERSITY HOSPITALS CLEVELAND, OHIO |
| INTERASOLUTIONS OREM, UTAH | UNIVERSITY OF WISCONSIN-MADISON MADISON, WISCONSIN |
| OPISAFE.COM DENVER, COLORADO | VURONYX TECHNOLOGIES WOBURN, MASSACHUSETTS |





Significantly advance the development and deployment of technical solutions to key challenges in the opioid problem in an Ohio context through competitive entrepreneurial spirit



- Competition Overview and Process
- Outcomes and Acknowledgements
- Winner announcements



AND THE
WINNERS
ARE...





Brave Technology Coop
Gordon Casey
Vancouver, Canada

Technological Responses for the
Overdose Epidemic

Ohio Opioid Technology Challenge

Ohio Third Frontier
Innovation Creating Opportunity

NINESIGMA¹²



**DynamiCare Health**
Eric Gastfriend
Boston, Massachusetts

Automating Contingency
Management with DynamiCare
Platform at Brightview Health

Ohio Opioid Technology Challenge

Ohio Third Frontier
Innovation Creating Opportunity

NINESIGMA 14



 **Prapela, Inc.**
John Konsin
Concord, Massachusetts

Prapela™ SVS: A Non-pharmacological Product with Stochastic Vibro-tactile Stimulation to Reduce Opioid Withdrawal Symptoms in Newborns





University Hospitals

**University Hospitals
Eric Beck, DO, MPH
Cleveland, OH**

UH Care Continues

