Welcome!

November 12, 2024 | 1:00 - 2:30 pm





Welcome and Introduction

Kate Barnes, Communications Manager Office of the Vice President of Research University of Michigan





ABOUT THE TAC

- Technical Assistance Collaborative (TAC) established in April 2023
- Comprised of MSU, U-M, and WSU
- Partnership with MDHHS
- Provides technical assistance and expertise to communities at the county, municipal, and township levels receiving opioid settlement funds
- Focus on evidence-based, best practices, promising programs and strategies to remediate opioid overdose deaths
- TAC Learning Series is an opportunity for government officials, communities, and the public to hear from our experts on a monthly basis





HOUSEKEEPING ITEMS

- This Zoom event will be recorded
- Participants will be on mute when presenters are speaking
- There will be a QA session after the presentation ends
- No legal guidance will be provided
- Your feedback is important and there will be a quick Zoom survey
- Any follow-up questions or requests for the Technical Assistance Collaborative (TAC), please email: <u>MDHHSopioidsettlementhelp@michigan.gov</u>





Opioid Settlement

Technical Assistance Learning Series

Expanding the Clinician Workforce & Sharing Prevention Efforts in Michigan: *What Supports are Available?*



PRESENTERS

- Amy Bohnert, PhD, MHS Professor in the Departments of Anesthesiology, Psychology, and Epidemiology; Co-Director, Opioid Research Institute and the Overdose Prevention Engagement Network; University of Michigan
- Chad Brummett, MD Bert N. LaDu Professor of Anesthesiology; Senior Associate Chair for Research, Department of Anesthesiology; Co-Director, Opioid Research Institute and the Overdose Prevention Engagement Network; University of Michigan





Expanding the Clinician Workforce and Sharing Prevention Efforts in Michigan: What Supports are Available?

Amy Bohnert, PhD, MHS & Chad Brummett, MD Co-Directors, Opioid Research Institute (ORI) & Overdose Prevention Engagement Network (OPEN) University of Michigan

November 12, 2024





IMPROVING LIVES from PREVENTION TO RECOVERY

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Leadership.









Michael Englesbe, MD



Jennifer Waljee, MD, MPH, MS

Mark Bicket, MD, PhD

Amy Bohnert, PHD, MHS

Chad Brummett, MD



Initiatives.









PAIN	PREVENTION	HARM	SUBSTANCE	YOUTH
MANAGEMENT		REDUCTION	USE DISORDER	ENGAGEMENT
 Opioid	 Safe storage +	 Naloxone Safe use	 Primary care Surgical care Treatment 	 Painless: The
prescribing Surgery Dentistry Pediatrics Obstetrics	disposal Stigma Health equity	supplies		Opioid Musical OPEN Teen



Resources.

SCIENTIFIC PUBLICATIONS

Find our publications here. We use evidence to inform public health policy and practice recommendations.

EDUCATION + TRAINING

OPEN hosts free online courses with CE credits to empower the community and medical professionals in caring for patients during the opioid crisis.

MATERIALS + RESOURCES

Download our library of evidence-based materials such as brochures, guides, and flyers for use in practice. Co-branding is available for free upon request.

PUBLIC HEALTH POLICY

OPEN is committed to supporting evidence-based policies to improve opioid prescribing and disposal. Explore legislation and policies we are currently following.



Programs.

ONGOING





OPIOID PRESCRIBING RECOMMENDATIONS



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Opioid Prescribing



Develop evidence-based recommendations for opioid prescribing.

Strategy: We aim to expand the application of evidence-based opioid prescribing recommendations to all clinical domains for broad sharing and implementation by collecting and analyzing data using:

- Patient Reported Outcomes (PROs) Data
- Extensive literature reviews
- Expert consensus

Website:

michigan-open.org/prescribing-recommendations/



Data-Driven Opioid Prescribing Recommendations





Among opioid-naïve patients undergoing common surgical procedures, **6-10% continue filling opioid prescriptions** 3-6 months after surgery.

Further, **72% of opioids** prescribed by surgeons **go unused** by patients, leaving the available for diversion into communities and risky prescription drug use.



Since the launch of our recommendations, prescription size has **reduced by 76% for Michigan** patients, with **no change** in patient reported pain or satisfaction scores.



DENTAL PAIN MANAGEMENT



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Dentists are the Top Prescriber of Opioids to Kids 13-30



Many adolescents and young adults are exposed to opioids for the **first time after dental surgery**, such as wisdom tooth removal



Dentists accounted for 1.5 million opioid prescriptions to adolescents and young adults aged 12-21 years, representing **40% of all opioid prescriptions** to this age group



Dental Pain Management

- Those who filled the initial opioid prescription were nearly 3 times as likely to become a new persistent opioid user compared to those who did not fill an initial opioid prescription
- Filling 2 or more opioid prescriptions weeks and months later

Filled Initial Opioid Prescription





Vs.

Didn't Fill Initial Opioid Prescription

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SAFE STORAGE + DISPOSAL



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Safe Storage + Disposal

Make communities safer. Remove risk of unnecessary exposure. **Strategy:** We aim to normalize and increase use of everyday disposal options and reduce opioid diversion into communities by:

- Promoting awareness and advocacy within communities and healthcare networks to improve appropriate disposal
- Support at home disposal options through the dissemination of mail back disposal envelopes and Deterra bags.
- Increase permanent disposal options and awareness in communities

Website:

michigan-open.org/initiatives/safe-storage-and-disp osal/



of how together

"I'm proud of how sites come together to organize these events and work together to keep our communities safe."

Chelsea Graham OPEN Disposal Coordinator

michigan-open.org



Safe Storage: Locking Pill Bottles

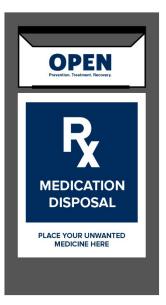
- Easy and safe medication storage
- Request up to 250 free Safe Rx locking prescription vials in small or large size
- Priority to clinics, pharmacies, and treatment programs that directly dispense medications or provide bottles to patients





Permanent Disposal Boxes

- Promote safe disposal of unused medications
- Apply for a fully-funded box for your organization
- Initial funding for one year of box services





Disposal Products: Deterra Pouches + Envelopes

- Direct dispose of unwanted medications with Deterra deactivation pouches
 - Apply for cases of 200
- Mail unwanted medications in for destruction
 - Apply for cases of 250





SUD CARE COORDINATION



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SUD Care Coordination

Improve care and connections to treatment for patients with Substance Use Disorder (SUD). **Strategy:** Collaborate with partners to develop and implement standardized, non-stigmatizing care pathways for patients with SUD.

- Create and share data-driven evidence supporting standardized screening
- Develop and disseminate resources and education to support the implementation of appropriate OUD/SUD care coordination
- Promote prescribing Medication for Opioid Use Disorder (MOUD) and warm-hand off transitions to OUD/SUD care

Website:

michigan-open.org/initiatives/sud-care-coordination /



Expert Consultation Services

- Monday through Friday from 9am to 5pm
- Patient-Specific Management for SUD or complex pain management
 - Medication management
 - Diagnostic dilemmas
 - General patient questions
- Clinic Technical Assistance
 - Clinic workflow
 - Staff Training
 - Community and Clinic Resources



Addressing Common Barriers to Prescribing



Barrier to MAT Access

Cost of physician training

Program Feature

Organize in-person trainings and pay cost of online trainings

Lack of physician prescribing, even after training

No link to counseling services

Lack of support staff knowledge

Mismatch of setting and patient

Lack of community resources

Peer consultation by an addiction physician

Program staff will connect to resources

Provide training and materials to nurses and MAs

Staff provide bidirectional referrals

Staff can address barriers, e.g., outreach to pharmacies



Evaluation of SUD Care Coordination Services

With data from 2017-2020, the predicted increases after starting services in a county are:



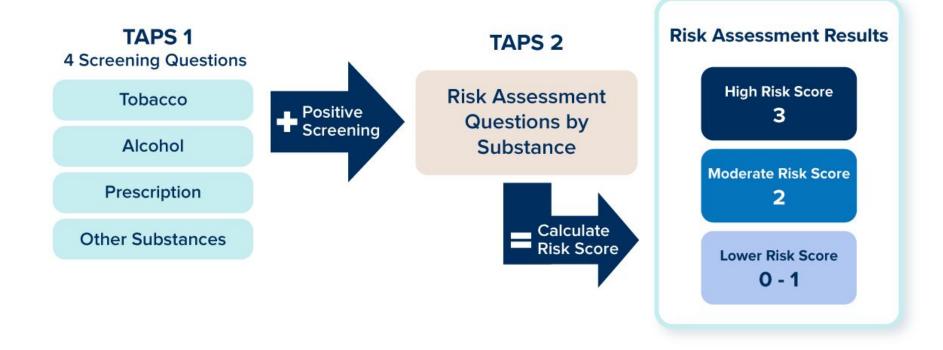
7.6 patients added each month



4.3 prescribers added every year



Tobacco, Alcohol, Prescription Medication, and Other Substance Use (TAPS)





NALOXONE



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"The family and friends of those who use drugs are the actual first responders,"

For this reason, it's essential that anyone who might be around someone who uses drugs has easy access to naloxone and knows how to use it.

Gina Dahlem PhD, FNP-C, FAANP OPEN MEDIC Leader





OPEN Partner sites for Naloxone

31+

Partner sites for Naloxone distribution across Michigan.

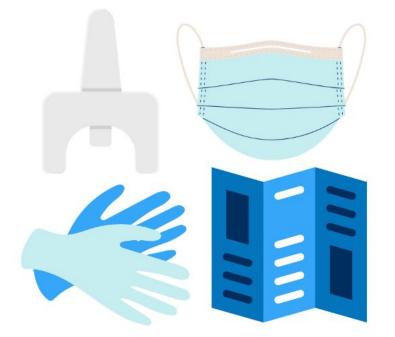




Naloxone kit distribution

8,500+

Naloxone rescue kits distributed by emergency departments across Michigan.





"Thank you for proving this **lifesaving service.** I was afraid I had lost my son forever **?**."

"I'm very graitfull for your products (Thank You) and am sorry for both sides that catch some stigma I suppose u could call it, not everyone but i was in a position i was almost denied narcan, its people and companies like you that actually care ""

- Survey respondents



Overdose Rescue Training

Virtual, Live or In-person Naloxone Training

- Train the Trainer
 - Staff training on overdose prevention, naloxone use, and distribution of naloxone
- Community Layperson Training
 - Basic overdose prevention training for anyone in the community who would like to know how to administer naloxone
- <u>Request a Training Session</u>
- Take our <u>asynchronous online training</u>

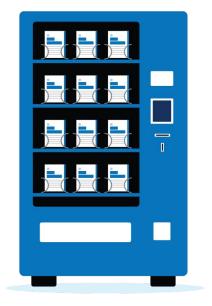




Naloxone Vending Machines

Explore this program and learn how to apply to receive a naloxone vending machine or distribution box for your organization.

- Organizations can apply for a free naloxone vending machine or distribution box for their location
- OPEN will purchase the machine and coordinate delivery
- Organizations are responsible for restocking the machine with naloxone, which can be ordered through the state's free portal





SUBSCRIBE

Subscribe to our <u>email</u> list for:

- Free community programs
- Resources
- Up to date news and policy
- Event details
- Education + training







JOIN US

Join our events:

- MOUD Trainings
 - CE credits
- Educational Webinars
 - CE credits
- Naloxone Trainings
 - Online or in person





Thank You!







in **OPEN (Opioid Prescribing Engagement Network)**



QUESTIONS?

For questions and to make requests to the Technical Assistance Collaborative (TAC), please email <u>MDHHS-opioidsettlementhelp@michigan.gov</u>

For more information about Michigan Opioid Settlement Resources, please visit <u>https://www.michigan.gov/opioids/opioidsettlements/resources</u>



