Supporting Opioid Response Efforts

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April 19, 2022
CRISP Annual Summit
Supporting Opioid Crisis Response Efforts

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Marianne Gibson
Deputy Director
Opioid Operational Command Center
About the OOCC
About the Opioid Operational Command Center
Overview

• Established in 2017 (Executive Order 01.01.2017.01)
  o Following state of emergency declaration

• Maintains and updates Maryland’s Inter-Agency Opioid Coordination Plan
  o Governor Hogan’s policy priorities

• Coordination with state & local partners
  o Opioid Intervention Teams

• OOCC grants programs
• The OOCC proposes using our Inter-Agency Opioid Coordination Plan to serve as Maryland’s strategic guiding document for the state's response to the opioid crisis

• Beginning next year, we will update this plan by incorporating the following:
  o Priority Planning Process (feedback from state, local, & non-governmental partners)
  o Public feedback from the Maryland SOS Town Hall Series
  o Insights from the Data-Informed Overdose Risk Mitigation (DORM) initiative
  o Recommendations from the Racial Disparities Opioid Task Force
Inter-Agency Opioid Coordination Plan
Maryland’s Strategic Framework

- Maryland SOS Town Hall Feedback
- Inter-Agency Process (Input from State & Local Partners, SMEs, Community Organizations)
- Statewide Integrated Health Improvement Strategy (SIHIS)
- Data-informed Overdose Risk Mitigation (DORM)
- OOCC Grant Programs & Priority Projects
CRISP Support for Overdose-Related Initiatives
Data-Informed Overdose Risk Mitigation (DORM)
Data Housing and Linkages

• DORM links data on overdose decedents from various databases in order to create overdose risk profiles

• Formerly known as “Chapter 211”

• Requires Maryland Department of Health to produce an annual report linking approximately 18 distinct system-level datasets to determine overdose risk profiles

• CRISP has served as a critical partner for data management and storage.
Statewide Integrated Health Improvement Strategy
SIHIS Indicators Dashboard

- SIHIS is an agreement between Maryland and Centers for Medicare and Medicaid Innovation
- Part of Maryland’s Total Cost of Care model
- Involves three domains:
  - Hospital Quality
  - Care Transformation Across the System
  - Total Population Health
- Improving opioid mortality was identified as one of three goals
  - Other two are diabetes and material & child health (MCH)
Statewide Integrated Health Improvement Strategy
SIHIS Indicators Dashboard

- Diabetes Domain - Diabetes Prevention Recognition Program (DRP) Enrollment
- MCH Domain - Childhood Asthma
- MCH Domain - Severe Maternal Morbidity (SMM) Hospitalizations
- Opioids Domain - Overdose fatalities
  - Demographic information
  - Overdose counts and rates
  - Comparisons to national-level statistics
  - Comparison to cohort with similar overdose rates
State Integrated Health Improvement Strategy
Improve Opioid Mortality

• Population Health Management Group established to guide and track progress
• MDPCP & BHA partnership to expand Medication to Treat Opioid Use Disorder (MOUD) in primary care practices
• Naloxone Expansion with DPSCS Division (Parole & Probation)
• Continuing conversations with CRISP over use-case for non-fatal overdose data for LHDs
CRISP Use Case Pilot Program
Collaboration with Local Health Departments

• Part of the Maryland Overdose Response Plan (MORP)

• CRISP will deliver notifications about nonfatal overdose events to local health officers or their designee/s

• The Overdose Data to Action (OD2A) team has partnered with the OOCC to begin developing a guidance document for local jurisdictions to accompany the release of the notifications

• Future work may include evaluation of the notifications and post overdose outreach activities to help identify best practices
Additional CRISP Projects to Support Opioid Response Efforts
PDMP Patient Advisories

Average Daily MME: The average MME (Morphine Milligram Equivalents) of all active opioid prescriptions per day, over the last 30 days.

Overlapping Opioids: The number of days a patient had more than one opioid prescription within the last 90 days.

Overlapping Opioid and Benzos: The number of days a patient has one or more opioid prescription and one or more benzodiazepine prescription within the last 90 days.

Total Prescribers/Pharmacies: The total number of prescribers and pharmacies who wrote or dispensed a controlled substances prescription to the patient within the past 90 days.
The Office of Provider Engagement and Regulation (OPER) sends regular notifications to providers when they have met or exceeded certain thresholds of CDS prescribing. This includes:

- When they are one of multiple providers prescribing CDS to a given patient
- When they prescribe multiple types of CDS in one day
- When they are regularly prescribing high-MME prescriptions

Currently, this is done via snail mail. We have built a portal to accommodate sending a notification to a prescriber directly, who can then see specific information via CRISP.

We’ve launched with just one type of E-URN, but are transitioning to include multiple types of URNs in the electronic portal.
Dear Maryland Prescriber:

The Maryland Prescription Drug Monitoring Program (PDMP) notifies healthcare providers when possible concerning prescribing or dispensing behaviors are identified after a review of controlled substance data. The goal of these notifications is to prevent possible adverse events, educate, and connect Maryland providers to helpful resources.

To view your notification, log into the PDMP through Chesapeake Regional Information System for our Patients (CRISP), at https://www.crisphealth.org. Within the Prescriber Reports Tab, find “Electronic Unsolicited Notifications” and you will find more information about your patient(s), resources, and opportunity to provide feedback to the PDMP. If you are having trouble logging into CRISP’s Unified Landing Page, contact the CRISP Help Desk at 1-877-652-7477 or support@crisphealth.org

Office of the Prescription Drug Monitoring Program
Office of Provider Engagement and Regulation
Maryland Department of Health
MDH PDMP@maryland.gov
## E-URN: Portal View

### Unsolicited Notifications

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<th>CRISP Patient ID</th>
<th>Patient Name</th>
<th>Patient DOB</th>
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Dashboard Projects to Support Opioid Response Efforts

Naloxone Dashboard – Center for Harm Reduction

Ongoing updates to the PDMP Dashboard, including adding an Average MME/Day filter, and a Dispense measure addressing Mono-Buprenorphine as % of all Buprenorphine prescribing

Note: Dashboards are visible to local and state health department staff only at this time.
Forthcoming CRISP Projects

- Enhancing provider overdose alerts with data from EMS
- Using EMS data to build a new dashboard for local health providers that offers additional information about overdoses
- Adding additional metrics to Electronic Unsolicited Reporting Notifications (E-URNs)
- Creating a Prescriber Insights portal view to provide prescribers with information about their prescribing history and buprenophine prescribing rates
- We’ve built the capacity for providers to consent and share Substance Use Disorder (SUD) data and are working with facilities to discuss how best to receive that data