

CPCI Tools to Manage Substance Use: A Training Guide

The Controlled Substance module in CPCI is designed to assist you with managing populations with or at risk for Substance Use Disorder. This guide will outline the tools available in CPCI and some of the core steps you can take to better understand and manage the populations at your center. Defining and or understanding the workflow associated with identifying, enrolling and treating your patients with Substance Use Disorder is important for program management. Sample workflows can be found at the end of this document.

The following provides a summary of tools in CPCI that you can use.

Reports and Scorecards

- Controlled Substance Report

Registries

- Office Based Opioid Treatment
- Opioid Medication – Potential Misuse
- Methadone Medication
- Pain Management
- Custom Registries as designed by center
- Custom cohorts can be created and applied across all tools

Measures

- Drug Use Screen
- Unhealthy Alcohol Use
- Unhealthy Alcohol Use & Counseling
- AOD Initiation of Treatment 13+
- AOD Engagement 13+
- Initiation of Pharmacotherapy – OUD (13-17)
- Initiation of Pharmacotherapy – OUD (18+)
- OUD Treatment
- AUD Treatment

Glossary

- **SUD**-Substance Use Disorder
- **MAT**-Medication Assisted Treatment
- **COW**-Clinical Opiate Withdrawal Scale
- **AOD** -Alcohol and Other Drug Disorder
- **OBOT**-Office Based Opioid Treatment

Custom Dashboards

- CHCANYS Substance Use Screening
- CHCANYS MAT Program [Template]
- CHCANYS Opioid & Benzodiazepine
- CHCANYS High Risk Meds

Measures

- Buprenorphine Prescription
- Naltrexone-Injectable Prescription
- Opioid and Benzo
- Opioid on Med List
- CTRL Substance Agreement (CNMP)
- CTRL Substance Agreement (COT)
- Benzodiazepine Usage
- Benzodiazepine Dose > 3mg
- Hepatitis C Lifetime Screen
- Hepatitis C Screen – OUD

Considerations for Getting Started

As you begin to use the tools in CPCI to manage your Substance Use program, it is important to understand the work and needs of the teams that do this work. Below are a few recommendations of things you should consider as you start to use the tools in CPCI. As a part of your discussion identify what your key goals are and choose the appropriate activities to accomplish those goals.

Use Cases

Identify the Patients in Medication Assisted Therapy (MAT)

- Document the basic workflow for entry into the MAT/OBOT program. See sample workflows.
- Determine how you classify the patient as 'in the program' and their specific status e.g., graduated, lost to follow up, discharged, attempted treatment starts.

Manage Your MAT Program

- Define the key clinical information the care team needs to see to do case reviews and or to care for the patient at time of visit, create one or more registries with key information.
- Use the CHCANYS MAT Program Dashboard Template to create a dashboard specific to your center.

Screen for Tobacco, Alcohol, Drug Use and High-Risk Behavior

- Evaluate screening and usage rates for alcohol, tobacco and opioids/drug use.
- Evaluate screening for HIV and Hepatitis C on patients with a Substance Use Disorder.

Monitor Patients at Risk

- Review patients who currently have an opioid on their medication, review and update medication list, identify practice patterns and patients with potential chronic opioid use.
- Assess prescribing patterns of opioids and benzodiazepines.

Tools for Point of Care

- Using the PVP and alerts.
- Identify patients in MAT with open/closed referrals.

CPCI Tools

Registries
Scorecards
Dashboards
Cohorts

User Guide References

Registries
Scorecards
Dashboards
Cohorts

Go to **Help > Learn How to Use DRVS** for links to webinars, videos, and the User Guide.

SUBSTANCE USE DISORDER

Identify patients in Medication Assisted Therapy (MAT)

The screenshot shows the 'Registries - Office Based Opioid Treatment' interface. A 'Create Cohort' dialog box is open, prompting the user to 'Name & describe the Cohort so it is clear to other users in your center what it is'. The dialog has two main input fields: 'Name' and 'Description'. The 'Name' field is highlighted with an orange box and a red '1' next to it. The background shows a table with columns: Age, Opioid Use Disorder Dx Date, OBOT Rx Descr, Most Recent Positive MAT Drug Test And Date, Most Recent MAT Drug Test And Result, and SDOH Triggers. The table contains several rows of patient data.

1. Create a Cohort to track patients receiving MAT services at your Center.
 - Determine the status of patients that you want to track, e.g., current patients, lost to follow up, discharged or graduated.
 - Run the Office Based Opioid Treatment (OBOT) registry for TY period, filtering to patients with OBOT prescriptions within the period. Continue to filter the registry to the identified desired statuses. Create the Cohort and name with appropriate status and date.
 - Alternatively, upload a list of MRNs manually (or CSV file) to DRVS through the Cohort Administration to create a cohort.
2. Update the cohort with new patients or when status changes. Assign someone to regularly review and manage patients in the cohort. Determine most effective way to identify new patients or patients with a change in status, e.g., Patients on Buprenorphine measure or registry filters. This can be multiple people or a coordinator (cohortadmin permission required).
3. Apply the Cohort to registries, measures and dashboards to see quality indicators on just those patients.

Manage the Clinical and Behavioral Health Care for Patients in Your MAT Program

1. Manage your Office Based Opioid Treatment program with the MAT Program Dashboard and the OBOT Registry.

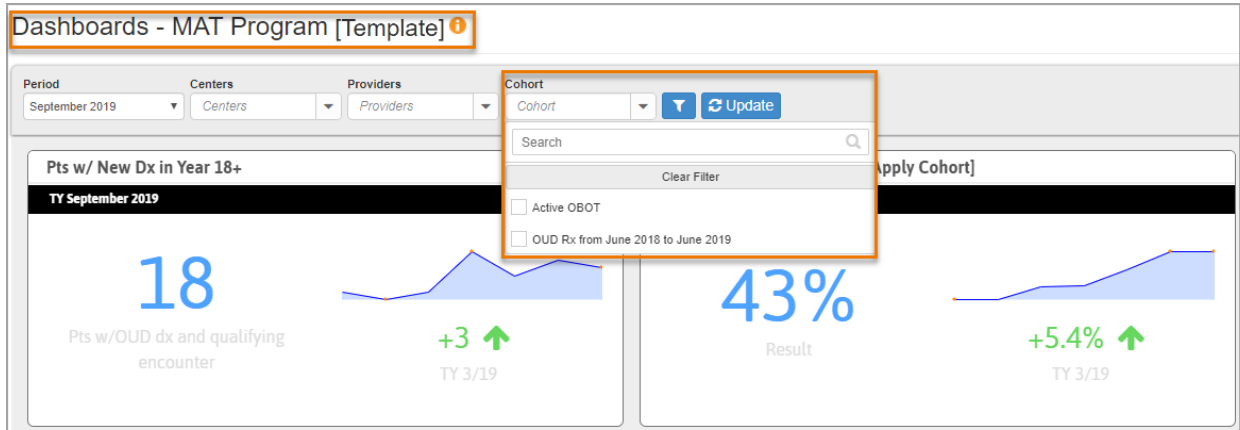
A Dashboard will give you a quick overview of key performance measures for your MAT patients, while a registry will allow you to see criteria as they relate to each patient. Since the OBOT registry is very large and contains many data points, it may be helpful to identify what type of data is important to your program and create a custom registry. Decide if you want one large registry or smaller registries grouped by key criteria, e.g., follow up - next appt, behavioral health appts, medications, urine screen, infectious disease screening, and immunizations.

Dashboard

- Use the CHCANYC MAT Program dashboard template to get an overview of the program.
- Make a copy of the Dashboard, rename, apply your MAT program filters and save.
 - Active patients in MAT
 - Patients with a new diagnosis of OUD
 - Trending of patients Initiating treatment for new OUD diagnosis

SUBSTANCE USE DISORDER

- Hep C and HIV screening for pts in treatment
- Primary and Behavioral Health visits for patients in treatment
- Patients in treatment with a Narcan prescription
- Patients in treatment with Social Determinants of Health Assessment done



Registry

- Use the Office Based Opioid Treatment registry to track patients treated through your center's MAT program.
 - Set the reporting period for 6-12 months to include any patients with a visit in that time period.
 - Filter by your MAT patient cohort, which identifies patients currently in MAT program.
- Use the registry column header filter icons (▼) to sort and filter on different recommended clinical assessments, labs, and controlled substance agreement fields to understand gaps in patient care.
- Apply SDOH filters to identify patients with barriers for additional services needed, and coordinate with community resources.
- Assign a team member to run the registry regularly with filters applied as a favorite to actively manage and track patients participating in MAT programs.

Registries - Office Based Opioid Treatment

Start Date: 09/03/2019 | End Date: 09/03/2019 | Cohort: OUD Pts as of 6.... [Update]

View: Registry | Value Sets

Most Recent MAT Drug Test And Result ▼	SDOH Triggers ▼	Most Recent Positive Drugs of Abuse Test ▼	Most Recent MAT Drug Test Date ▼	Most Recent Positive MAT Drug Test And Date ▼
Methadone Scrn - Negative	HOMELESS UTILITY INSURANCE HISP/LAT LANGUAGE	THC - 09/03/2019	9/2/2019	Buprenorphine - 09/03/2019, Norbuprenorphine - 03/05/2018
Methadone Scrn - See Final Results	HISP/LAT LANGUAGE	Cocaine - 05/22/2019, Opiates - 02/13/2019	5/21/2019	Methadone - 02/13/2019
Methadone Scrn - Negative		Benzodiazepines - 09/06/2019, Amphetamines - 06/28/2019	9/5/2019	Buprenorphine - 09/06/2019, Norbuprenorphine - 11/26/2018

SUBSTANCE USE DISORDER

- The Controlled Substance scorecard lists all the measures in the controlled substance module. Use this to evaluate overall performance or pick a set of measures your center wants to monitor and create a custom scorecard.

Controlled Substance - Controlled Substance

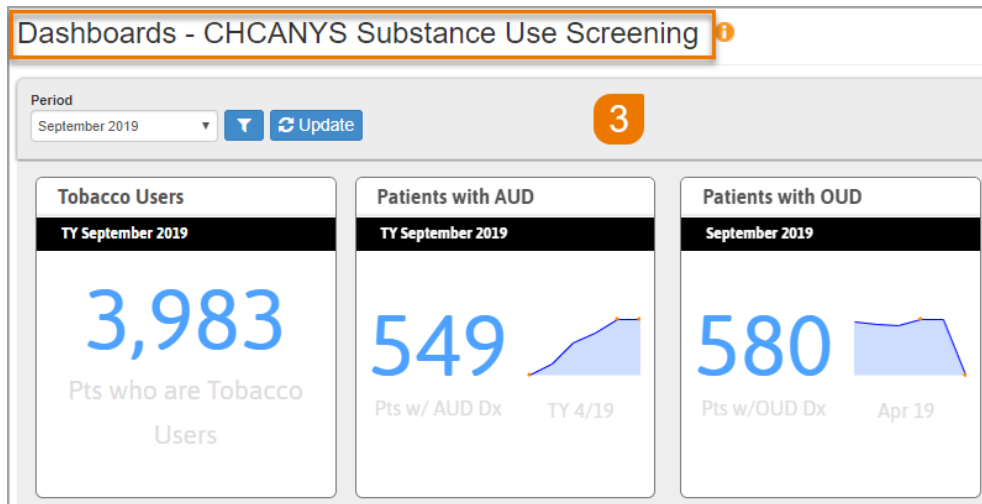
Period Type: Month | Period: September 2019 | Cohort: OUD Pts as of 6... | **2** | Update

	Measure	Result	Numerator	Denominator	Exclusions
	Controlled Substance Agreement with Chronic Opioid Therapy	0.0%	0	0	0
	Drug Use Screening	89.8%	44	49	0
	Unhealthy Alcohol Use: Screening (NQF 2152 Modified)	0.0%	0	49	0
	Unhealthy Alcohol Use: Screening & Brief Counseling (NQF 2152)	0.0%	0	49	0
	Initiation of AOD Treatment 13+ Years Old (NQF 0004)	81.8%	9	11	28
	Engagement of AOD Treatment 13+ Years Old (NQF 0004)	27.3%	3	11	28
	Initiation of Pharmacotherapy Upon New Episode of Opioid Dependence (13-17 Years)	0.0%	0	0	0

- Use the Controlled Substance scorecard to track performance on all related measures.
- Apply the MAT cohort filter to the scorecard to evaluate results for that population.
- Distribute during team meetings to discuss and identify gaps in care.

Screen for Tobacco, Alcohol, Drug Use and High-Risk Behavior

- Screen for Tobacco, Alcohol, Drug Use and High-Risk Behavior through the Substance Use Screening dashboard.



- Run the CHCANYS Substance Use Screening dashboard to see an overview of tobacco, alcohol, and opioid screening, users and treatment within your population.
- Drill into each measure to see patient level detail and trends over time.
- Filter by locations to see prevalence of diagnoses and understand where to focus efforts.
- Copy the dashboard to create a custom dashboard to further break down the populations by age, race, ethnicity.

SUBSTANCE USE DISORDER

Monitor Patients at Risk

1. Use Registries to create patient lists for outreach, program enrollment, and intervention.

Registries - Opioid Medication - Potential Misuse

Start Date: 08/05/2019 End Date: 09/03/2019 Centers: Centers Patient Diagnoses: Alcohol/Substan... Update

View: Registry Value Sets

CNMP Last Assessment Date	Opioid Use Disorder Dx Date	Drug Assessment	Most Recent Positive Drugs of Abuse Test	SDOH Triggers	Opioid Use Disorder Dx Code
4/14/2019	8/11/2015	SBIRT Illicit Drug Use	Opiates - 07/16/2019, Amphetamines - 06/14/2019	HISP/LAT LANGUAGE	191819002
7/29/2019	1/17/2018	SBIRT Illicit Drug Use		HOMELESS INSURANCE HISP/LAT	1081000119105
6/25/2019	10/9/2018	SBIRT Illicit Drug Use		HOMELESS INSURANCE HISP/LAT	75544000

- Run the Opioid Medication – Potential Misuse registry to identify patients early for potential drug misuse and monitor concurrent conditions.
 - See diagnoses of chronic non-malignant pain and drug use disorders.
 - Identify patients on an opioid that is no longer active, or with an opioid use disorder.
 - Evaluate if they have Narcan or an active controlled substance contract
- Define a patient group requiring further evaluation.
 - Apply registry-level filters for provider, locations, etc.
 - Filter registry using column headers to focus in on specific patient groups.
- Assign a team member to run the registry regularly with filters applied to evaluate the patient group.

Tools at Point of Care

1. Enable the alerts related to screening of patients at risk and treatment of patients with substance use disorders.

Alert Administration							
Category	Alert Name	PVP Display Name	Status	Description	POC Measure	Last Updated	Options
Other	Controlled Substance Agreement	Ctrl Sub	Disabled	Alert will trigger if Control Substance Agreement has not occurred in the last 1 years. Patient must have Long term (current) use of opiate analgesic (Z79.891) or Chronic Non-malignant Pain. Patient must not have Hospice Care or Palliative Care.	Enabled	06/15/2018	

SUBSTANCE USE DISORDER

2. Address population needs at the point of care with the Patient Visit Planning report.

Clinical Operations - Visit Planning 2

Start Date: 09/19/2019 End Date: 09/26/2019 Patient Diagnoses: Alcohol/Substan... SDOH: SDOH Cohort: Cohort Update

8:45 AM | Thursday, Visit Reason:

Sex at Birth: M Phone: Last Well Visit: 3/29/2018 PCP: Unassigned Provider
 Gender Identity: male to female Language: English Portal Access: N Payer:
 Sexual Orientation: Cohorts: OUD Pts as of 6.4.19 Care Manager: Unassigned

Diagnoses (1)	Alert	Message	Most Recent Date	Most Recent Result
HTN-E	Colon CA	Missing		
	Tobacco Cess	Missing		
	BP	Out of Range	8/28/2019	161/86

Risk Factors (3)	Open Referral w/o Result	Specialist/Location	Ordered Date	Appt. Date
HDU SUD TOB	Pain Medicine		7/15/2019	
	Podiatry		6/27/2019	

SDOH (1)
HISP/LAT

- Enable desired alerts for controlled substance agreement and relevant screenings.
 - Use the Diagnoses and Risk Factors section of the PVP to identify patients for enrollment or intervention at the visit.
 - Apply cohort filters/use the cohort flag on the PVP to identify patients engaged in a center program and intervene at the visit.
3. Use the Open Referral report to track referrals associated with patients in MAT.

Referrals - Open Referrals 3

reports_phi

Start Date: 07/01/2019 End Date: 09/26/2019 Centers: Centers Providers: Providers Cohort: MAT Active Pati... Update

Type	Referral Priority	Referral State	Ordered Date	Scheduled Date
MAT Program (In house Suboxone)	Routine	Open	8/15/2019	8/15/2019
Surgery	Routine	Open	7/17/2019	7/17/2019
Hepatitis C Clinic	Routine	Open	7/2/2019	7/2/2019
Behavioral Health	Routine	Open	7/13/2019	7/13/2019

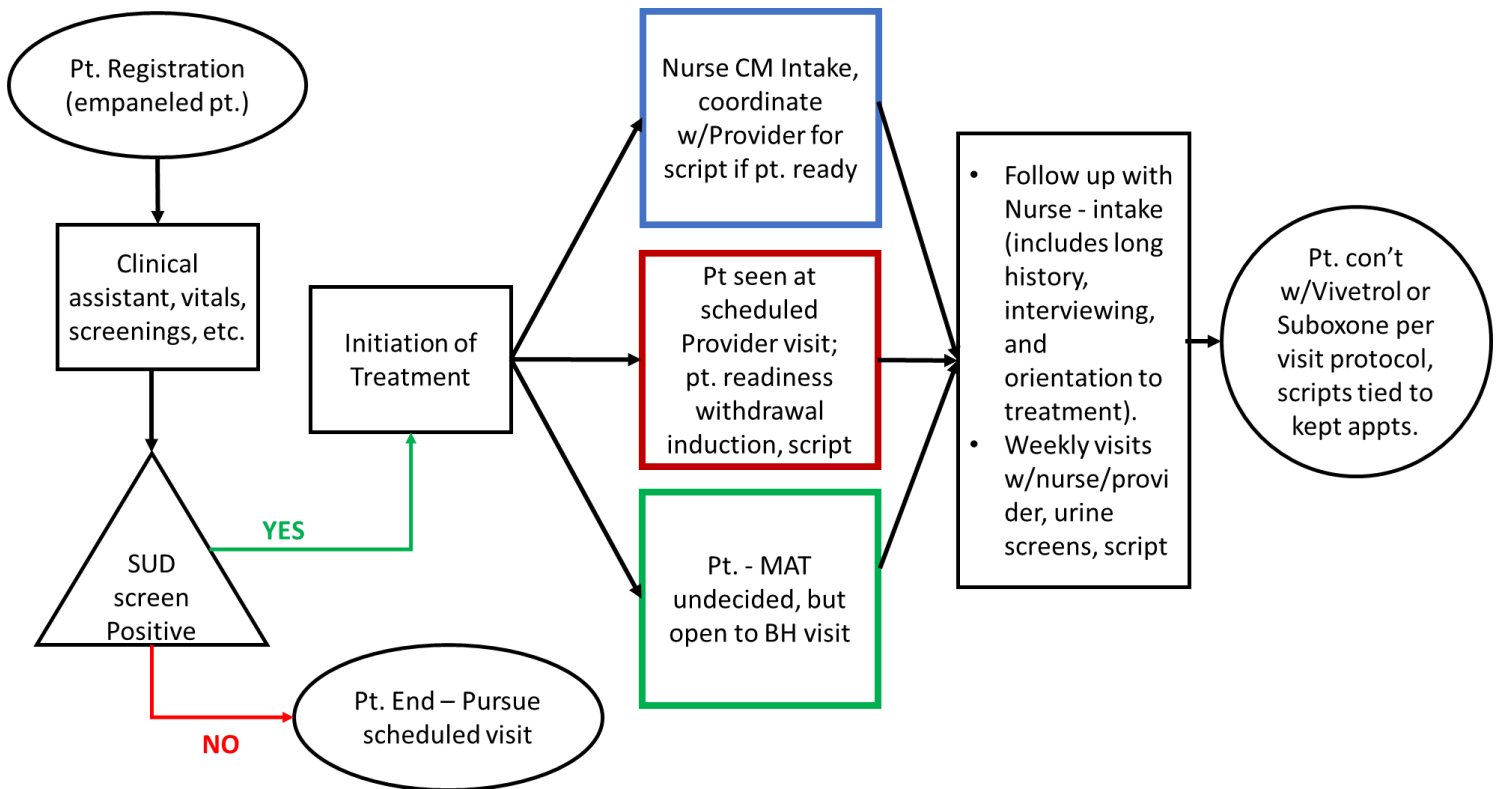
- Open the report.
- Apply the MAT filter.
- Apply additional filters, e.g., referral type or priority to evaluate referral completion of MAT programs.

SUBSTANCE USE DISORDER

Sample Substance Use Program Workflows

The examples below are from two community health centers (CHC) and can be used as a guide to help you define your CHCs workflow.

Sample Workflow A: Credit Massachusetts League of Community Health Centers



SUBSTANCE USE DISORDER

Sample Workflow B: Credit Massachusetts League of Community Health Centers

