

# ED MAT QUALITY COLLABORATIVE

January 29, 2020

**GREATER NEW YORK HOSPITAL ASSOCIATION**

*Over 100 years of helping hospitals deliver the finest patient care in the most cost-effective way.*

# For Today

Making the case, available resources & partnership opportunities

Hear from colleagues who have implemented MAT in the ED

Data strategy

Next Steps and discussion

# Prevention, Treatment & Recovery

## “It Takes a Village”

- Funding
  - Federal sources
  - NYS investments
  - Foundations and other private sources
- Policy development and modification
  - Federal and state
- Practitioner and provider mandates
- Opportunity to coordinate and collaborate



# Office of Addiction Services and Supports

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**Chief Medical Officer**  
**January 29, 2020**

# BACKGROUND, GOALS & TIMELINE

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# Background

- Underuse of evidence-based treatments (MAT) to address the opioid crisis
- Innovations in access to MAT across settings and wherever individuals with SUD present
  - Hospitals
    - Emergency department
  - Primary care settings
  - Mental health clinics
  - Substance use disorder treatment services
- Imperative to improve access to MAT and accelerate adoption of promising practices

# Goals and Objectives

- Improve outcomes for individuals with SUD
  - Promote screening, assessment, treatment and referral for individuals with SUD
  - Normalize access to buprenorphine for appropriate individuals presenting in EDs
  - Strengthen linkages with outpatient and community providers, agencies, and resources for treatment and recovery
  - Support judicious opioid administration and prescribing with use of alternatives to opioids for pain management when appropriate

# GNYHA Approach

- Learning collaborative model (IHI model)
- Sharing and ‘stealing’
- Rapid cycle improvement
  - Data/metric informed
- Team-based development and implementation
- Technical assistance based on identified obstacles and needs
- Encourage alignment with existing initiatives and requirements
  - Opioid stewardship programs
  - Joint Commission pain management standards
  - DOH, OMH, OASAS, communities



# How Do We Improve

- What are trying to accomplish?
- How will we know that a change is an improvement?
- What change can we make that will result in improvement?
- The Plan-Do-Study-Act (PDSA) cycle to test changes in real work settings.

# Logistics

- Participation applications due Feb. 19
- One year collaboration
  - Calendar for planning
- Monthly webinars
- Training as identified & needed by participants
- Data collection (monthly)
- Access to resources
  - PSYCKES
  - Waivered prescribers
  - Community resources, services, providers and programs
  - PMP registry
  - ACEP E-QUAL  
<https://www.acep.org/administration/quality/equal/emergency-quality-network-e-quality/e-quality-opioid-initiative/>





# ED MAT QUALITY COLLABORATIVE

**January 2020**

Mon	Tue	Wed	Thu	Fri
		1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23	24
27	28	29 Kick-off	30	

**February 2020**

Mon	Tue	Wed	Thu	Fri
3	4	5	6	7
10	11	12	13	14
17	18	19 Application Due	20	21
24	25 Webinar 12-1pm	26	27	28

**March 2020**

Mon	Tue	Wed	Thu	Fri
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23	24	25	26 Webinar 12-1pm	27

**April 2020**

Mon	Tue	Wed	Thu	Fri
		1	2	3
6	7	8	9	10
13	14	15	16	17
20	21	22	23 Webinar1 12-1pm	24
27	28	29	30	

**May 2020**

Mon	Tue	Wed	Thu	Fri
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23	24	25	26 Webinar 12-1pm	27
30				

**June 2020**

Mon	Tue	Wed	Thu	Fri
1	2	3	4	5
8	9	10	11	12
15	16	17	18	19
22	23 Mid-Year Conference Details to follow	24	25	26
29	30			

# DATA AND MEASUREMENT

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# Goals for Data Collection

Use measures that directly monitor the objectives of the collaborative

- Fewest possible
- Lowest burden

Allow hospitals flexibility in defining terms like...

- “screen”
- “offer”
- “appropriate for”
- “linked”

Track impact of changes within your hospital emergency department over time

- Which aspects of your implementation are working well?
- Where should you target improvement efforts?
- How can you demonstrate success to stakeholders?

# Collaborative Measures

## 4 Goals of Collaborative

- Increasing ED capacity to prescribe buprenorphine
- Identifying patients for induction in the ED
- Increasing induction in the ED
- Improving connections with community providers

## Measurement Strategy

- Collect data that measures progress and identifies challenges – not research!
- One common measure per goal
- Optional measures to enhance ability to monitor the intervention

## Protocol/Process Information

- Flexibility in how to define/measure aspects of intervention
- Request for additional information on protocols, algorithms, or screening tools used
- Share definitions/algorithms with collaborative

# Goal 1 – Increasing ED Capacity to Prescribe Buprenorphine

## Common Measure 1

- # of 'x' waived prescribers available to prescribe in ED

## Optional Measure 1A

- # of 'x' waived prescribers who did prescribe in the ED
- Optional metric: % of 'x' waived prescribers who did prescribe

## Optional Measure 1B

- # of days where an 'x' waived prescriber was available to prescribe
- Optional metric: % of days in the month where an 'x' waived prescriber was available to prescribe

## Optional Measure 1C

- # of prescribers working in the ED
- Optional metric: % of prescribers in the ED who are 'x' waived

# Goal 2 – Identifying Patients for Induction in the ED

## Common Measure 2

- # of 'patients eligible for induction in last month

## Optional Measure 2A

- # of patients identified with OUD
- Optional metric: % of patients with OUD who were eligible for induction

## Optional Measure 2B

- # of patients screened for SUD
- Optional metric: % of patients screened for SUD who screened positive for OUD

## Optional Measure 2C

- # of patient visits to the ED
- Optional metrics: % of ED patients, a) screened for SUD, b) identified with OUD, c) eligible for induction



# Goal 3 – Increasing Induction in the ED

## Common Measure 3

- # of 'patients induced in ED
- Optional metric: % of eligible patients who were induced

## Optional Measure 3A

- # of patients given prescription for buprenorphine upon discharge
- Optional metric: % of patients identified with OUD given a buprenorphine prescription

# Goal 4 – Improving Connections with Community OUD providers

## Common Measure 4

- # of 'patients linked to OUD treatment at discharge
- Optional metric: % of patients identified with OUD linked to treatment at discharge

## Optional Measure 4A

- # of patients still engaged in OUD treatment after discharge
- Optional metric: % of linked patients still engaged after 'x' days

# Data Submission Process

## Current Process

Hospital will identify data contact

Hospital will enter data into Excel form distributed by GNYHA

Hospital will upload data through secure, web-based portal (portal will require log-in)

## Future Process

Hospital will identify data entry contact, as well as other team members who will access reports

Hospital will enter data directly into secure, web-based portal

Hospital staff can access reports through portal

# Assessment of Current of State of MAT in your ED

## Assessment Topics

- Current practices in ED for treating OUD patients
- Implementation of certain best practices
- Barriers to potential implementation of best practices
- Areas where collaborative can help

## Benefits of Assessment

- Identify common areas to focus on
- Identify early leaders in certain best practice areas
- Demonstrate success - structural changes often happen first

## Timing of Assessment

- Initial assessment in February
- Ability to update certain areas of assessment throughout collaborative
- Final review of assessment at end of the year

# Keep Calm and Carry On With Collecting Data

Some data is better  
than no data

Messy data is better  
than no data

Back-data can  
always be  
submitted

Data collection best  
practices will be a  
focus of future  
webinars

GNYHA is always  
available for  
assistance,  
troubleshooting and  
support

# Next Steps

Create the  
TEAM

Submit  
Participation  
Application  
by Feb. 19

Save the  
dates for  
monthly  
webinars

Prepare for  
data  
collection

Questions or  
concerns?  
Contact  
GNYHA

# Questions or Comments?



# Contact Information

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