

# Welcome to the NYC ED MAT Quality Collaborative

- Lines will be muted during the presentation
- To ask a question, please raise your hand or type your question in the question box
- The slides and materials are available in the handout section.
- For technical difficulties, please email [AVassistance@GNYHA.org](mailto:AVassistance@GNYHA.org)
- For administrative questions (i.e. registration/handouts/etc.), please email [Qsylvester@gnyha.org](mailto:Qsylvester@gnyha.org)

# NYC ED MAT QUALITY COLLABORATIVE

January 14, 2021

**GREATER NEW YORK HOSPITAL ASSOCIATION**

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

# Agenda

I. Welcome

II. Updates

III. Stony Brook University - Implementing MAT Protocol in the ED

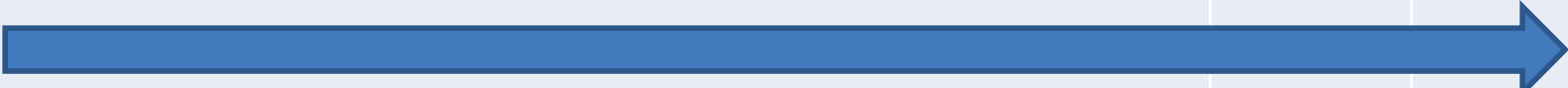
IV. Q & A

IV. Data Updates

V. Next Steps

# ED MAT Collaborative Timeline

Jan 2020	Feb 25 2020	Mar - Sept 2020	Oct 15 2020	Nov 19 2020	Dec 10 2020	Jan 14 2021	Feb 11 2021
In-Person Meeting	Web #1	Postponed	Web #2	Web #3	Web #4	Web #5	Web# 6



A red oval highlights the 'Jan 14 2021' date and 'Web #5' event in the table.

# How we will work together

GNYHA will support the Collaborative in the following ways:

## Monthly webinars

- Supportive forum
- Learn and share best practices
- Troubleshoot issues around process improvement and project implementation
- Presentations from internal and external partners

Access to resources: data, research, process improvement tools

Data submission and analysis, technical support

Day-to-day support and troubleshooting

## Poll:

- Are you observing increased overdoses in your emergency room?
  - Yes
  - No
  - Not Sure

# CDC Health Advisory: Rise in Fatal Drug Overdose

- Increase in Fatal Drug Overdoses Across the United States Driven by Synthetic Opioids Before and During the COVID-19 Pandemic
  - Reports **substantial increases in drug overdose deaths** across the United States, involving synthetic opioids, including illicitly manufactured fentanyl, and psychostimulants
  - Highlights the necessity of providing access to lifesaving medication such as buprenorphine, naltrexone, or methadone, and overdose prevention such as naloxone

# New York City Overdose Deaths Quarter 1 of 2020

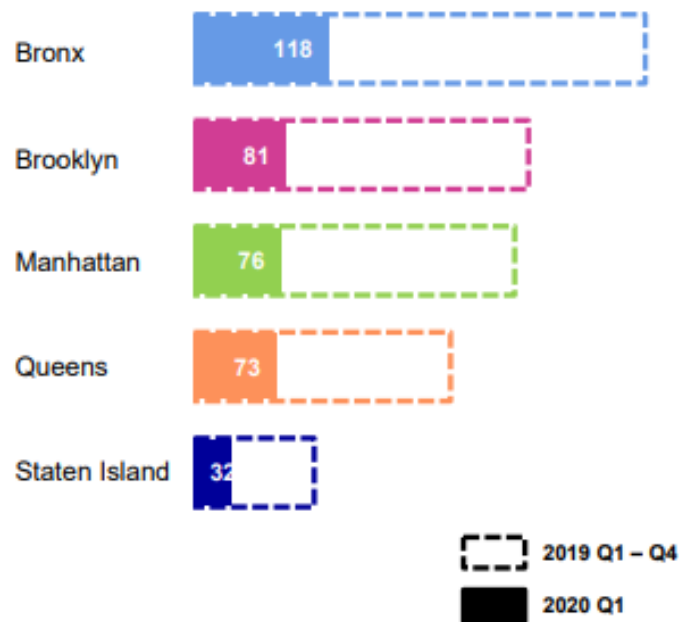
## Unintentional Drug Poisoning (Overdose) Deaths Quarter 1, 2020, New York City

- Key Points:
  - Every six hours, someone dies of a drug overdose in New York City.
  - More New Yorkers die of drug overdoses than homicides, suicides, and motor vehicle crashes combined.
  - Fentanyl, a highly potent opioid, is involved in more than half of all overdose deaths.
  - Opioids are involved in more than 80% of all overdose deaths.



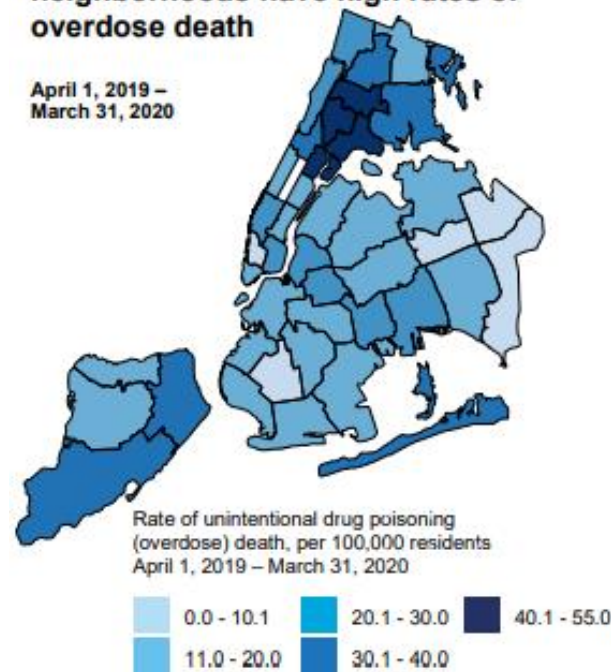
# Unintentional Drug Poisoning (Overdose) Deaths Quarter 1, 2020, New York City

Number of confirmed overdose deaths by borough of residence, January – March 2020, compared with 2019



South Bronx and East Harlem neighborhoods have high rates of overdose death

April 1, 2019 –  
March 31, 2020



# Poll:

- For the non-fatal overdose, are you offering and/or prescribing buprenorphine?
  - Yes
  - No
  - Not Sure

# IMPLEMENTING MAT PROTOCOL IN THE ED

**Eric Morley, MD, MHA, MS**

Clinical Director, Dept. of Emergency Medicine and Deputy Chief Medical Information Officer  
Stony Brook University Hospital

**Susan Wilner, LCSW**

Assistant Director of Behavioral Health Services Operations  
Stony Brook University Hospital

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Stony Brook  
**Medicine**

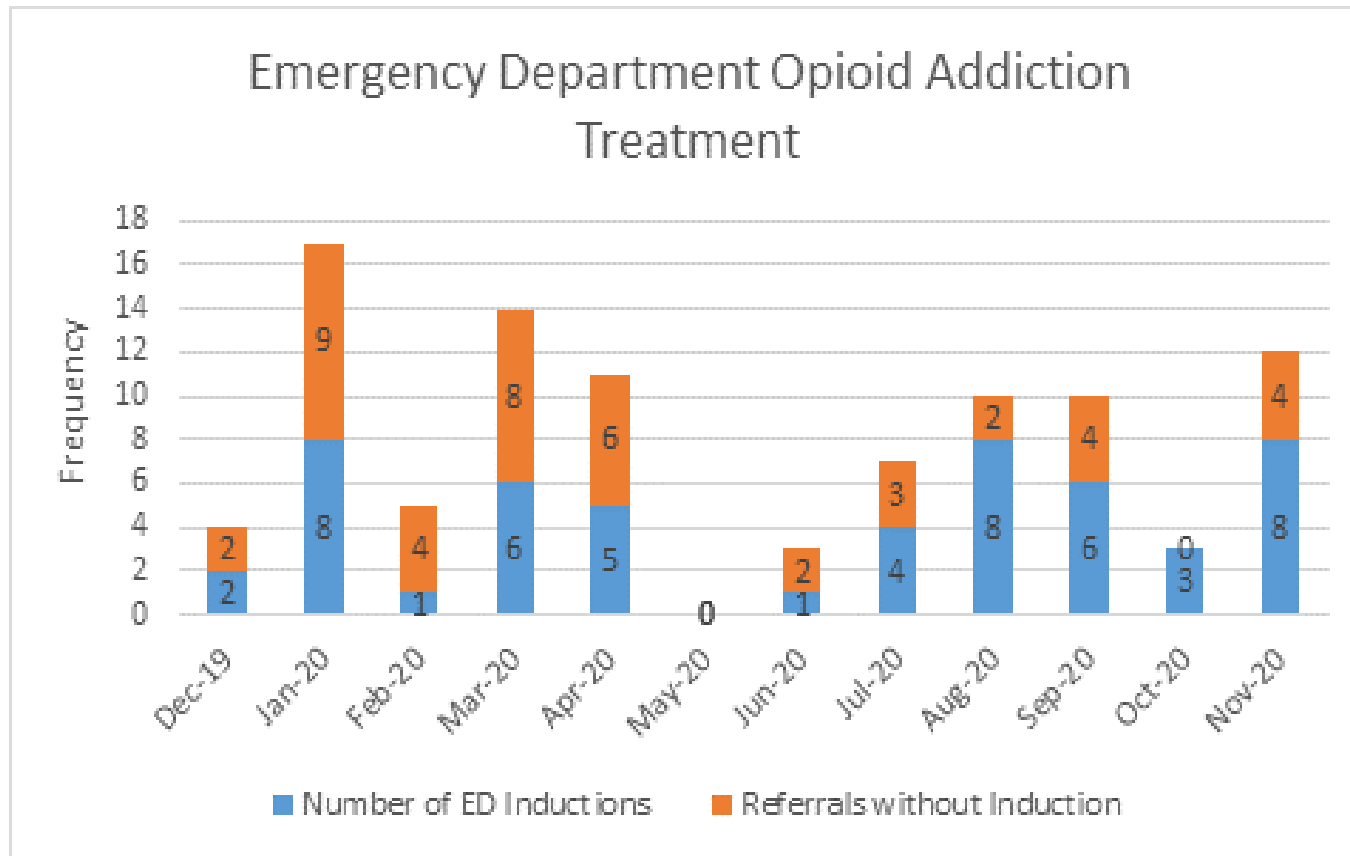
Emergency Department Initiated  
Buprenorphine  
GNYHA  
January 14th, 2021

Eric J Morley, MD MHA MS  
Susan Wilner, LCSW

- Initiated project Sept., 2019
- Brought together multidisciplinary team including Physicians, Nurses, Social Workers, CASACS, community partners
- Utilized ED Observation beds for inductions
- 8 Attendings completed Waiver training to provide coverage 24/7
- Secured an additional 16 hours a day of CASAC coverage to support MAT project
- Developed close collaborative relationships with outpatient treatment clinics, all of which guaranteed appointments upon d/c

## PROCESS WORKFLOW:

- Patients first identified by nursing or ED physicians for “eligibility”
- Once identified, CASAC provides brief intervention
- If patient agrees to induction they are placed in ED observation bed
- MAT protocol implemented by ED staff (consultation of waived attending if none on site)
- DC dose determined by team
- Utilizing shared calendars and previous agreements with community providers, CASAC links to follow-up appointment within 2-3 days
- Patients discharged with Rx to cover through community appointment





- Interdisciplinary collaboration
- Buy-in from core group of attendings who support the department
- Buy-in from hospital leadership
- Support from nursing/SW departments
- Connection and collaboration with outpatient treatment programs
- Appropriate use of ED observation beds

- Less Stigma for patients
- Increase in number of patients with OUD who receive treatment
- More doses for patients who are already on buprenorphine
- Residents working on opioid prescription reduction project
- Improved outcomes/connection to ambulatory treatment for SUD

# QUESTIONS??

Eric J Morley, MD MHA MS

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Susan Wilner, LCSW

[Susan.Wilner@stonybrookmedicine.edu](mailto:Susan.Wilner@stonybrookmedicine.edu)

# Questions



# Collaborative Measures

## 4 Goals of Collaborative

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

## Measurement Strategy

- Collect data that measures progress and identifies challenges – not research!
- One to three common measures 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

# Reminder on Data Collection Requirements

## ED MAT Collaborative Assessment

- 8/13 hospitals have completed
- Survey Monkey:  
<https://www.surveymonkey.com/r/NYCEDMAT>

# Reminder on Data Collection Requirements

## Assign Data Contact and Submit Requested Information for Stipend

- 4/13 submitted
- Jared Bosk and Courtney Zyla will reach out to the hospital's designated data contact to provide instructions on how to submit monthly Collaborative Measures using a secure portal

## Collaborative Measures – Data Submissions

- 2/13 submitted data for October and November
- December data due 1/30/21
- Incomplete data is better than no data at all
- Data will always be due at the end of the following month

# To Those Who Have Not: Please Submit Requested Information for Data Contact and Stipend

- Please fill-out the requested information below and send to [Cat Caneda, ccaneda@gnyha.org](mailto:ccaneda@gnyha.org), and [Jared Bosk, jbosk@gnyha.org](mailto:jbosk@gnyha.org), using “**NYC ED MAT - Data Collection and Stipend**” in the email subject line.

Health System and Facility
Name of Health System:
Name of Hospital Facility:
Data Contact
Name:
Job Title:
Phone #:
Email:
Payable Check Designee
Name:
Address:
Phone #:
<i>If you are required to notify a specific department to receive this stipend, please provide their information:</i>



## Poll:

- In addition to office hours, what would be most helpful as part of the Collaborative moving forward? (select all you are interested in)
  - Waiver trainings
  - Resources for developing screening protocols
  - Resources for developing MAT protocols
  - Resources for developing discharge protocols
  - Identifying and developing referral/care transition resources
  - Other, please type in chat box

Save the Date: February 11, 2021 – 12 p.m. – 1 p.m.



**Alister Martin, MD, MPP**

*Emergency Physician and Founder of Get Waivered  
Massachusetts General Hospital*

*Faculty at Center for Social Justice and Health Equity  
Harvard Medical School*

**[Please click here to register](#)**

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# Next Steps

- ✓ Use Planning Worksheet to guide your team's activities over the next month
- ✓ Establish clear roles and identify team leader
- ✓ Establish regular team meeting schedule (and stick to it)
- ✓ Commit at least one team member to attend each webinar
- ✓ Complete Assessment if you have not already done so
- ✓ Prepare to report on your team's progress

## Resources:

- PCSS
  - [Webinar: Quality Medical Care for People Who Use Drugs](#)
- ACMT Addiction Toxicology Case Conference:
  - [The Emergency Department & Buprenorphine Initiation](#)
- ACEP is hosting a free half and half buprenorphine waiver training dedicated for ED clinicians through the [ED X-Waiver Training Corps.](#)
  - **Upcoming training dates:** [January 21<sup>st</sup>, 2021 ED MAT 4 Hour Virtual Live Training](#)

# Questions or Comments?



# Contact Information



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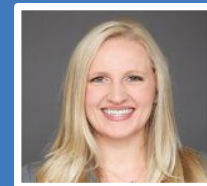
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