

# LONG ISLAND ED MAT QUALITY COLLABORATIVE

December 19, 2019

**GREATER NEW YORK HOSPITAL ASSOCIATION**

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

# Welcome to the Long Island ED MAT Quality Collaborative Webinar

- Please note the following:
  - If you have questions for the panelists, please type them into the Question box.
  - For technical issues, please contact GNYHA webinar support at: [webinar@gnyha.org](mailto:webinar@gnyha.org)
  - The presentation and additional documents are downloadable via "Handouts" section of this platform.
  - The recorded webinar and presentations slides will be available via email and at: <https://www.gnyha.org/program/ed-mat-quality-collaborative/>

# LI ED MAT Collaborative Timeline

Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	June 2019	July 2019	Aug 2019	Sept 2019	Oct 2019	Nov 2019	Dec 2019
In-Person Kickoff Meeting	Web #1	Web #2	Web #3	Web #4	Web #5 and #6	Coordinating Site-Visits	Site Visits	Site Visits	Web #7	Web #8	Web #9



# Agenda

I. Welcome

II. Announcements

III. Prescribing Buprenorphine for Home Induction

IV. Discussion

V. Next Steps

# Governor Cuomo Announces First Reduction in Opioid Overdose Deaths in New York State Since 2009

- **Overdose deaths decreased by 15.9%**
  - From 2,170 deaths in 2017 to 1,824 deaths in 2018 (excluding New York City)
- **Hospitalizations for opioid related overdoses decreased 7.1 %**
  - From 3,260 in 2017 to 3,029 in 2018

Source: Governor Cuomo's December 9, 2019 Press Release. New York State County Opioid Quarterly Report, available [here](#).

# Governor Cuomo's State of the State Agenda: Banning Fentanyl Analogs and Proposal to Expand MAT in the ED

## □ **Legislation Banning Fentanyl Analogs**

- Due to the dramatic increase in overdose deaths due to fentanyl and its analogs, the Governor will advance legislation to ban illicit fentanyl analogs. Although some analogs are prohibited by the federal government's-controlled substances schedule, they are not listed in the State schedule. Currently, selling an unscheduled fentanyl analog is not against New York State law unless the fentanyl analog is mixed with a banned substance.

## □ **Proposal to Expand the Medication Assisted Treatment and Emergency Referrals (MATTERS) Program:**

- Governor Cuomo proposes expanding a pilot that provides MAT to patients identified with Opioid Use Disorder in Emergency Departments. These individuals will rapidly be transitioned into long-term treatment at a community clinic of their choice within 24-48 hours.

## □ **MAT Telemedicine Program:**

- The Governor proposes improving access to MAT by connecting emergency departments with doctors who can prescribe buprenorphine through telehealth.

## □ **Expanding Access to Telehealth and Mobile Clinics:**

- The Governor proposes expanding addiction treatment access in underserved communities across the state by adding 10 new mobile clinics, one in each economic development zone statewide. In addition, the Governor will direct OASAS to develop telehealth capacity by funding equipment for at least one addiction treatment program per county across the state.

# PRESCRIBING BUPRENORPHINE FOR HOME INDUCTION

Dr. Joshua Lynch, Founder, Buffalo MATTERS

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# MATTERS

Medication Assisted Treatment & Emergency Referrals

**JOSHUA J. LYNCH, DO, FACEP**

TECHNICAL ADVISOR | NEW YORK STATE DEPARTMENT OF HEALTH

ASSISTANT PROFESSOR | UNIVERSITY AT BUFFALO DEPT OF EMERGENCY MEDICINE

FOUNDER | THE MATTERS NETWORK





**THINK**

TOM – OUR 5<sup>TH</sup> PATIENT – MARCH, 2018





REMAINS ACTIVELY ENGAGED IN TREATMENT TODAY!





**MEDICATION  
VOUCHERS**



**MAT WAIVER  
TRAINING**



**ELECTRONIC  
REFERRAL SYSTEM**



**REDUCING OPIOID  
PRESCRIBING**



**MATTERS**  
Medication Assisted Treatment & Emergency Referrals



**COMMUNITY-BASED  
CLINICS**



**JAIL  
REFERRALS**



**HOME  
INDUCTION**

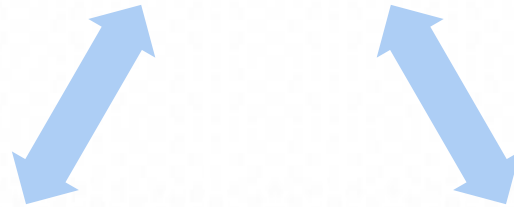


**HARM  
REDUCTION**

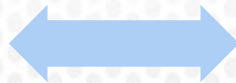


# CONCEPTS

Prescribing



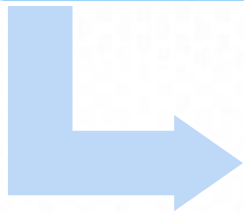
Referrals



ED Process

Prescribing

- Reduce irresponsible prescribing



MAT

- Provide access to MAT in the ED



Referrals

- Provide rapid referrals



# **BUFFALO MATTERS**

Medication Assisted Treatment & Emergency Referrals



**21**  
NETWORK  
PHARMACIES



OVER  
**200**  
PROVIDERS  
WAIVER  
TRAINED



**47**  
CLINICS



ACROSS  
**8**  
COUNTIES



**20**  
HOSPITALS



GREATER THAN  
**100**  
WEEKLY  
APPOINTMENTS

APPROXIMATELY  
**400,000**  
EMERGENCY PATIENTS  
SCREENED ANNUALLY

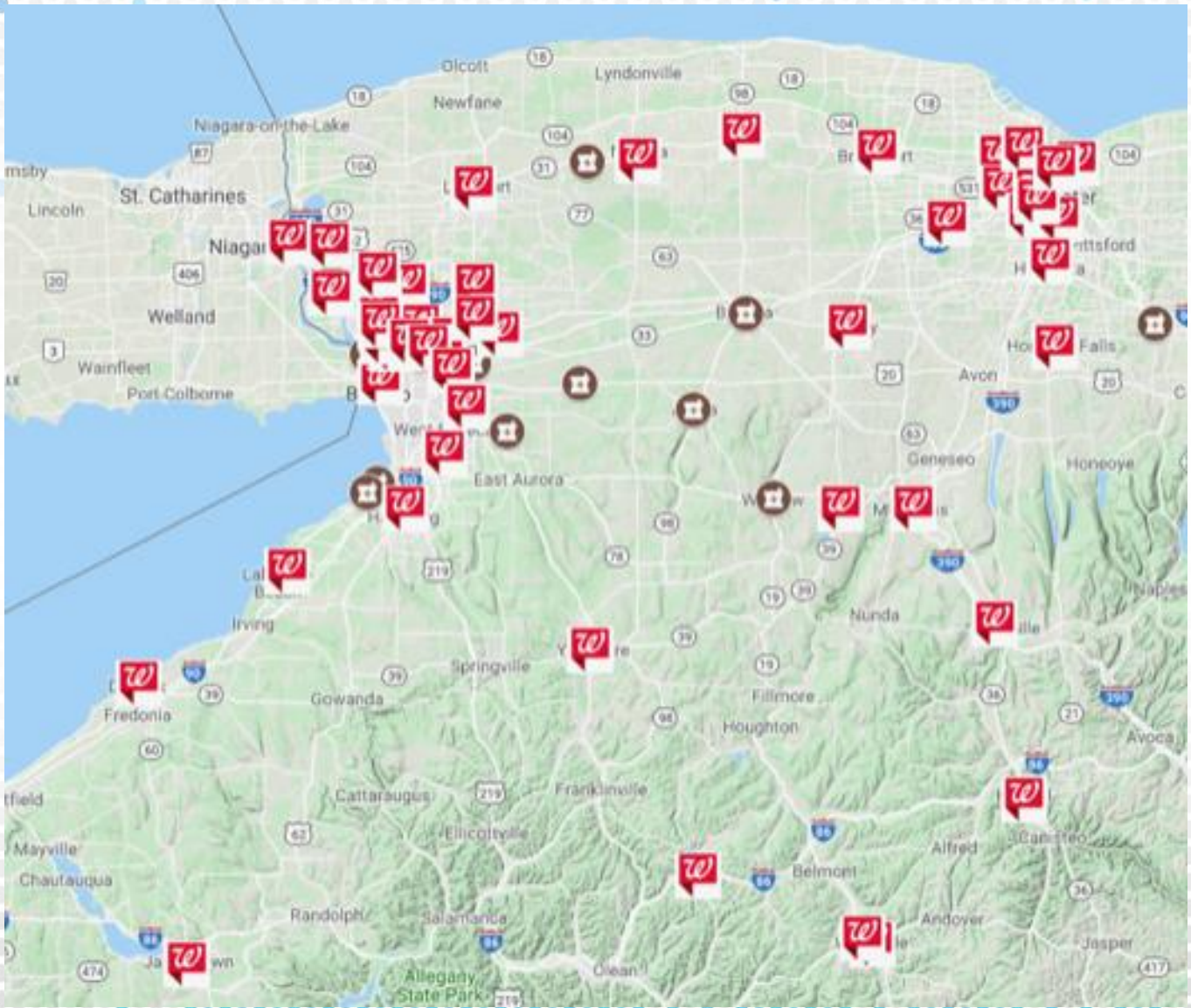








# PARTICIPATING PHARMACIES









Add Event

Clinic Dashboard



Welcome to the New York State Medication Assisted Treatment and Emergency Referrals (MATTERS) system. You will be asked to provide some basic information about yourself along with your medical and substance use history. You will then be able to select which clinic location you desire to be seen at after discharge. Once you select the clinic location, you will receive a confirmation of your selection via email (if you provide an email address). In the next day or two, you you will receive a call from the clinic to solidify a time for your appointment. It is very important that you provide accurate phone contact information.

## Opioid Dependence Screening Form

### Patient Information\*

First Name\*

Last Name\*

E-mail\*

Date of Birth\*

Month  Day  Year

Phone #1\*

Alt Phone #2

Street Address\*

City/Town\*

Zip\*

Insurance\*





### Make a follow-up appointment with the Clinic

Clinic  Filter

Event date ^	Clinic	
05/20/2019	Best Self Central Intake - 951 Niagara Street Buffalo	Select
05/20/2019	Best Self Central Intake - 3176 Abbott Road Orchard Park	Select
05/20/2019	Horizon Health Services - 77 Broadway Ave Buffalo	Select
05/20/2019	Horizon Health Services - 1370 Niagara Falls Blvd Tonawanda	Select
05/20/2019	Horizon Health Services - 6520 Niagara Falls Blvd Niagara Falls	Select
05/20/2019	Horizon Health Services - 637 Davidson Road Lockport	Select
05/20/2019	Horizon Health Services - 2563 Union Road Cheektowaga	Select
05/20/2019	St Vincent/Updike - 1500 Broadway Ave Buffalo	Select
05/20/2019	Sister's Health Care - 210 John Glenn Dr, Amherst	Select
05/20/2019	Evergreen Health - 206 South Elmwood Buffalo	Select
05/20/2019	OLV FAMILY CARE CENTER - 227 Ridge Road Lackawanna	Select
05/20/2019	Mercy Comprehensive Care Center - 387 Louisiana Street, Buffalo	Select
05/20/2019	Spectrum Health - 34 N Main Street Warsaw	Select
05/20/2019	Spectrum Health - 1280 Main Street Buffalo	Select
05/20/2019	ECMC Out Patient Clinics - 1285 Main Street, 2nd Floor, Buffalo	Select
05/20/2019	ECMC Out Patient Clinics - 2282 Elmwood Ave Kenmore	Select



Department  
of Health

Login with HCS



**NEW YORK**  
**MATTERS**  
Medication Assisted Treatment & Emergency Referrals

Email sent to: 7168472715@fax.ny.gov



**Thank you for registering for a follow up appointment.**

Remember that you have selected a clinic location and date for your follow up. It is very important that you provided accurate contact information so the clinic can call you to determine the exact time of your follow up appointment.



**EMAIL TO PATIENT**



**FAX TO CLINIC**



**FAX TO ED**



**EMAIL TO PEERS**

Found in Important Mailbox



## Rapid Assessment and Hospital Initiated Buprenorphine System

July 1, 2019 at 10:29 AM



Appointment confirmation

To: Joshua Lynch



Your follow up appointment is scheduled at **Brooks-TLC - 33 N Main St, Cassadaga** on **07/21/2019**.

### Hospital Initiated Buprenorphine Program Discharge Instructions

#### About Buprenorphine

You have been prescribed buprenorphine while in the hospital/emergency department. Buprenorphine is used to treat the symptoms of opiate withdrawal in order to facilitate treatment of opiate use disorder. This medication acts on opiate receptors. The medication should be placed under your tongue where it will dissolve and be absorbed directly into your blood stream. If you swallow the medication it will not work as well.

You should not take any opiates or sedatives (including those prescribed by a doctor) while taking Buprenorphine. If you drink alcohol or use benzodiazepines, talk to your provider. Taking buprenorphine with alcohol or benzodiazepines may put you at an increased risk for overdose.

You are being prescribed a 4mg dose of buprenorphine twice daily for a few days until you can be seen at the clinic. If deemed appropriate, the clinic will refill your buprenorphine prescribe at the same, a higher or a lower dose.

#### First Dose in the Hospital

If you received a first dose of Buprenorphine in the hospital/emergency department, you should take you next dose 12 hour later, and then continue to take one dose every 12 hours.

#### First Dose at Home:

If you were not given a dose in the hospital/emergency department, it probably means you were not yet having enough withdrawal symptoms. If you take buprenorphine before you are in moderate withdrawal, the medication can cause withdrawal symptoms, and make you feel really bad. You should wait until you have at least 3 of the following symptoms before taking your first dose:

- Feeling Sick
- Stomach Cramps
- Spontaneous Twitching
- Feelings of Coldness
- Heart Pounding
- Muscular Tension
- Aches and pains
- Yawning
- Runny Eyes
- Insomnia

Once you have taken your first dose at home, you should take you next dose 12 hours later, and then continue to take one dose every 12 hours.

**You will receive your clinic appointment information via email/in hospital before discharge.**

#### Your Clinic Appointment

You have either been given an appointment slot at a particular clinic, or information on how to obtain one. The clinic will call you in the next 1-2 days to arrange your specific appointment time. Once you are given an appointment, a time slot will be held specially for you. If for any reason you cannot make that appointment, please call the clinic as soon as possible. Some clinics have a 2-step prescribing process, so you may not necessarily be given a new script for buprenorphine at your first appointment. Buprenorphine is one component of substance abuse disorder treatment. You may be expected to attend frequent counseling sessions based on the policies of the clinic.



Found in Important Mailbox



## Rapid Assessment and Hospital Initiated Buprenorphine System

July 1, 2019 at 10:28 AM



Voucher

To: Joshua Lynch



You have received this voucher to use to pay for your buprenorphine prescription for the first week.

Voucher: **1084065452**

Please redeem this voucher at one of participating pharmacies below.

### Pharmacies

- Buffalo Pharmacies - 1479 Kensington Ave., Buffalo, NY, 14215
- Buffalo Pharmacies - 6035 Transit Road, East Amherst, NY, 14051
- Black Rock Pharmacy - 431 Tonawanda St., Buffalo, NY, 14207
- Community Medical Pharmacy - 918 Michigan Ave, Niagara Falls, NY, 14305
- Wellness Park Pharmacy - 8672 Buffalo Ave., Niagara Falls, NY, 14304
- Attica Pharmacy - 2 Market Street, Attica, NY, 14011
- Brooks Pharmacy - 4481 Lakeshore Road, Hamburg, NY, 14075
- Niagara Apothecary - 8745 Niagara Falls Blvd, Niagara Falls, NY, 14304
- Alden Pharmacy - 13203 Broadway St, Alden, NY, 14004
- Southside Pharmacy - 766 Foote Ave, PO Box 2031, Jamestown, NY, 14701
- Falconer Pharmacy - 202 West Main St, Falconer, NY, 14733
- Transit Hill Pharmacy - 6344 Transit Road, Depew, NY, 14043
- Wurlitzer Family Pharmacy - 521 Division St, North Tonawanda, NY, 14120
- Middleport Family Health Center - 81 Rochester Road, Middleport, NY, 14105
- Alberty Drugs - 81 Main St, Batavia, NY, 14020
- Mead Square Pharmacy - 53 W. Main St, Victor, NY, 14564
- Tile Pharmacy - 1031 Cleveland Dr, Cheektowaga, NY, 14225
- Sinclair Pharmacy - 75 N. Main St, Warsaw, NY, 14569
- Wanakah Pharmacy - 4923 Lakeshore Rd, Hamburg, NY, 14075
- Cy's Elma Pharmacy - 2317 Bowen Rd, Elma, NY, 14059
- Kenmore RX Center - 2818 Delaware Ave, Kenmore, NY, 14217

**Walgreens** Trusted since 1901™

All Walgreens Pharmacies in NY accept this voucher!

Coverage Type:  
(circle one)

Circle PRIMARY to have entire cost of medication billed to  
Circle SECONDARY if patient has insurance and bill just the copay to

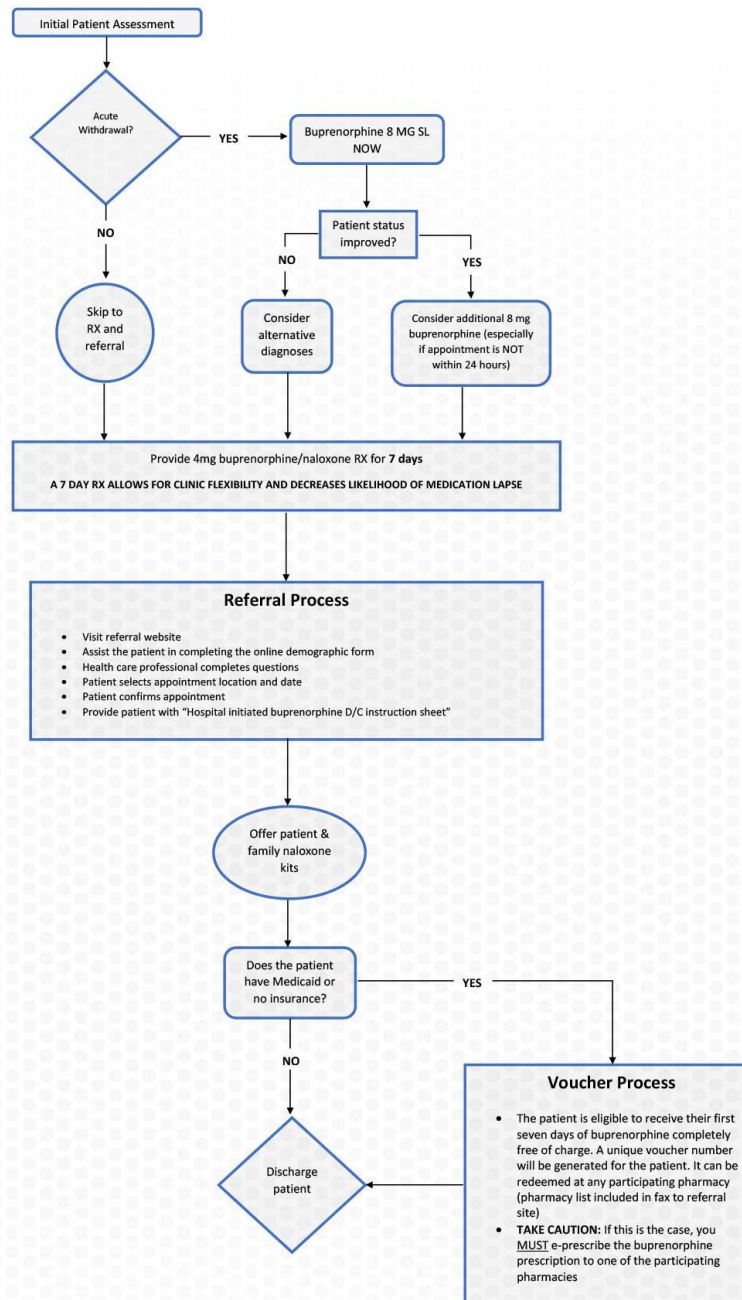
#### Walgreens Instructions:

Ensure Authorization Form is completed

- Locate the patient in IC+ → Select "Patient Information" → Select "Third Party Plans"
- Enter information listed below into the plan information:
  - Plan ID (i.e., Input Code)
  - ID Recipient #: Patients DOB MMDDYYYY & first two initials of first & last name
- Select "Start Scanning Card" button

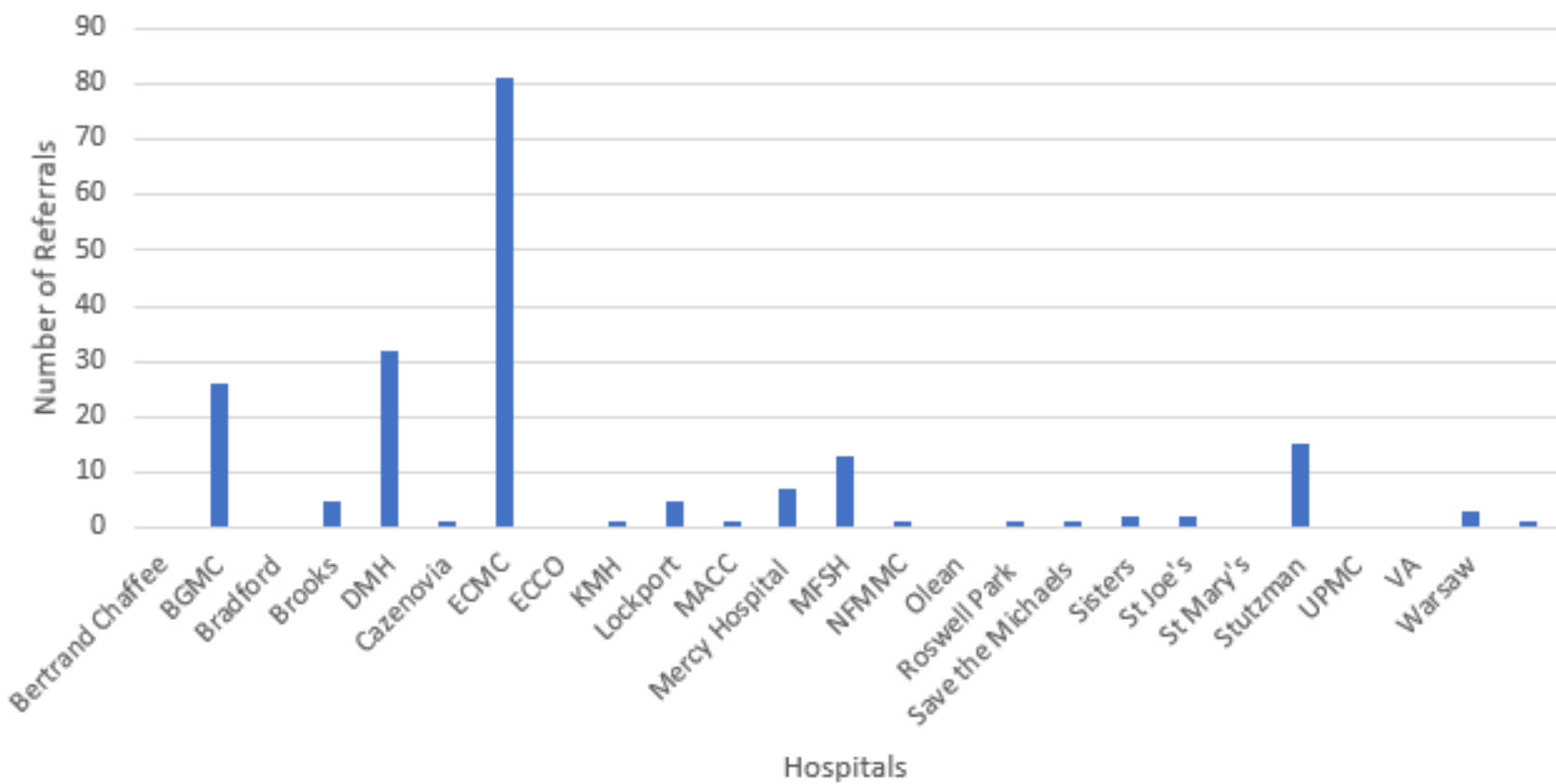
Scan Authorization Form into patient profile

Pharmacy: Processing issues → Fill out a fix-it ticket on [StoreNet](#)

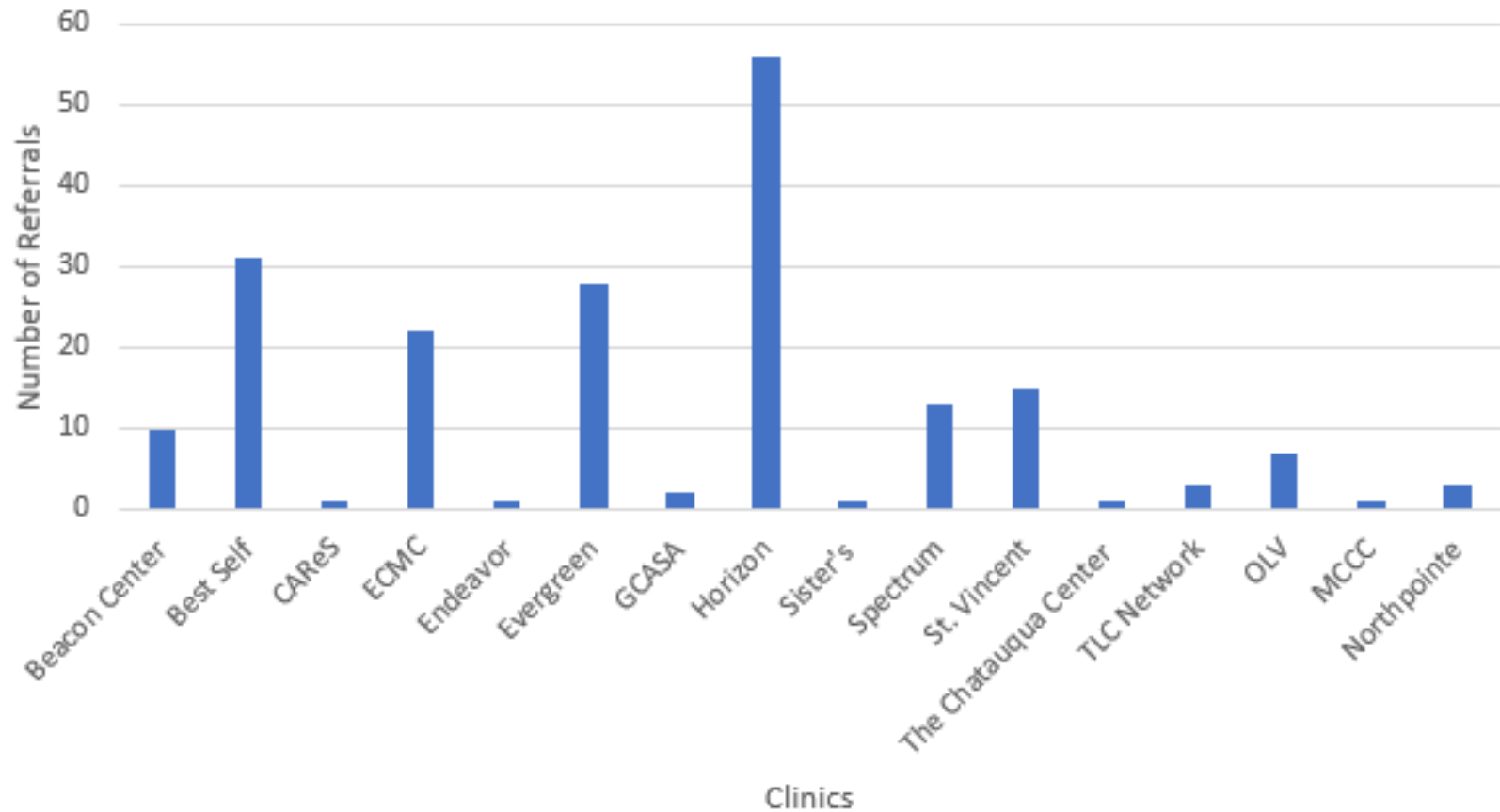




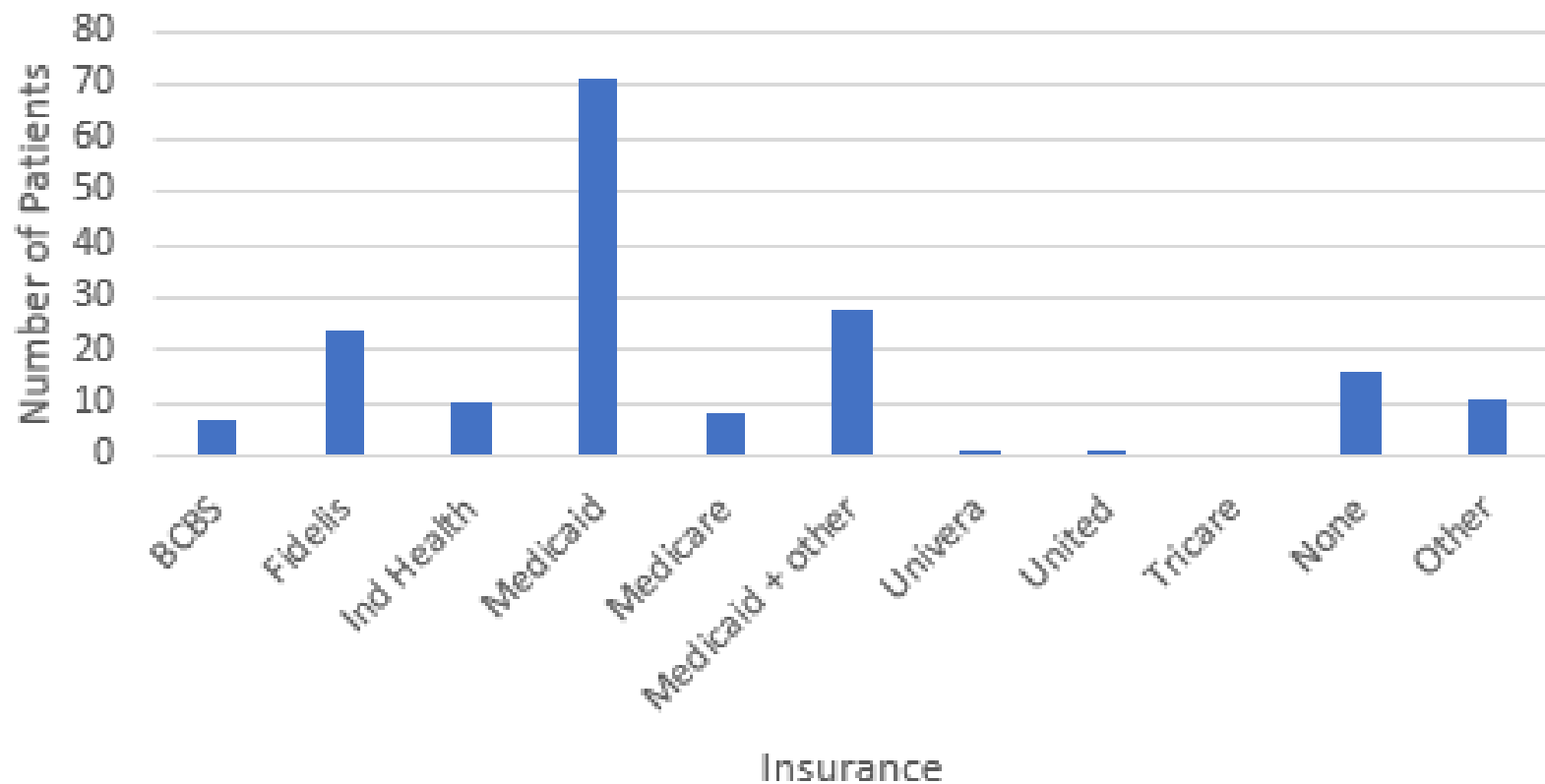
## Referring Hospitals



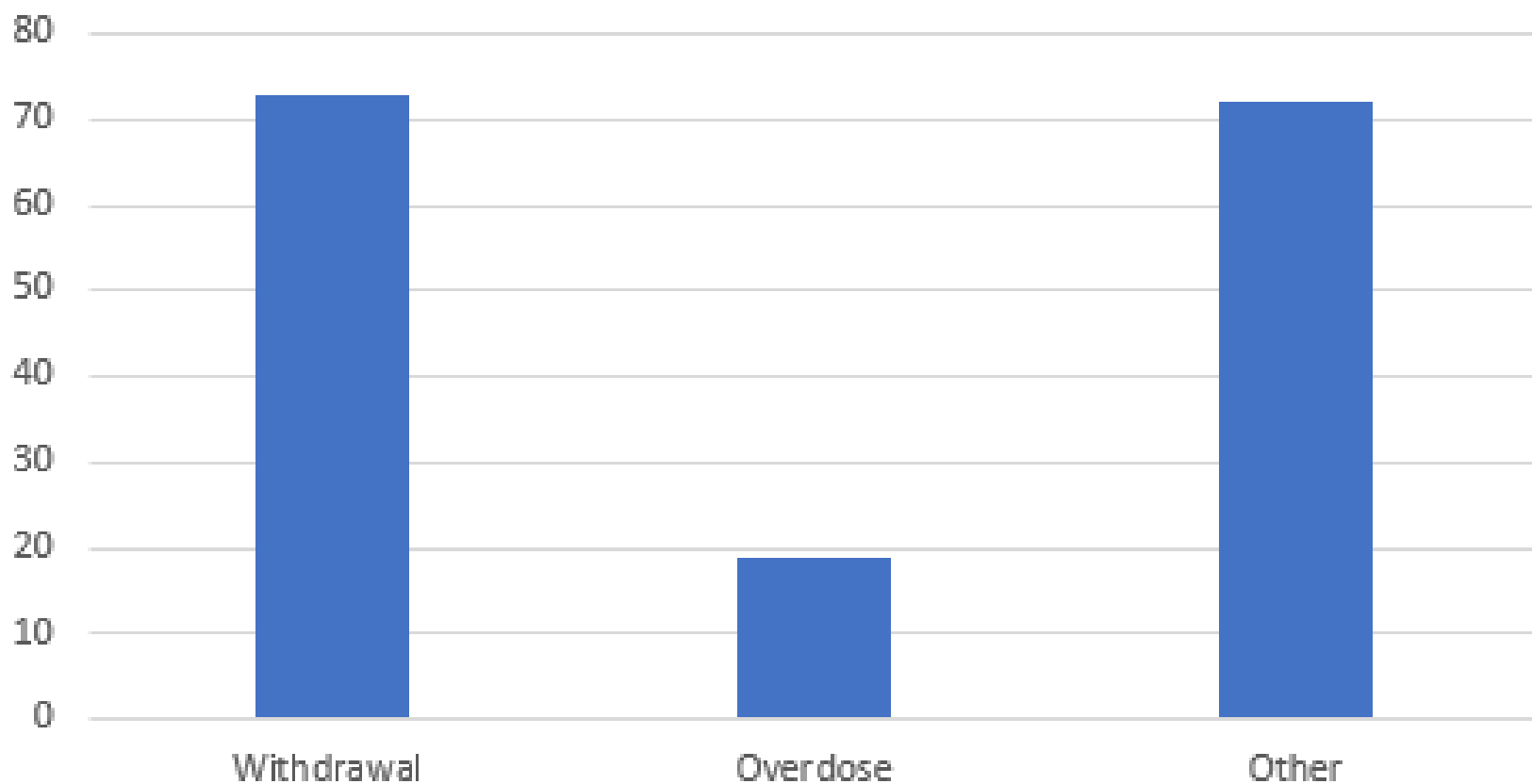
## Receiving Clinics



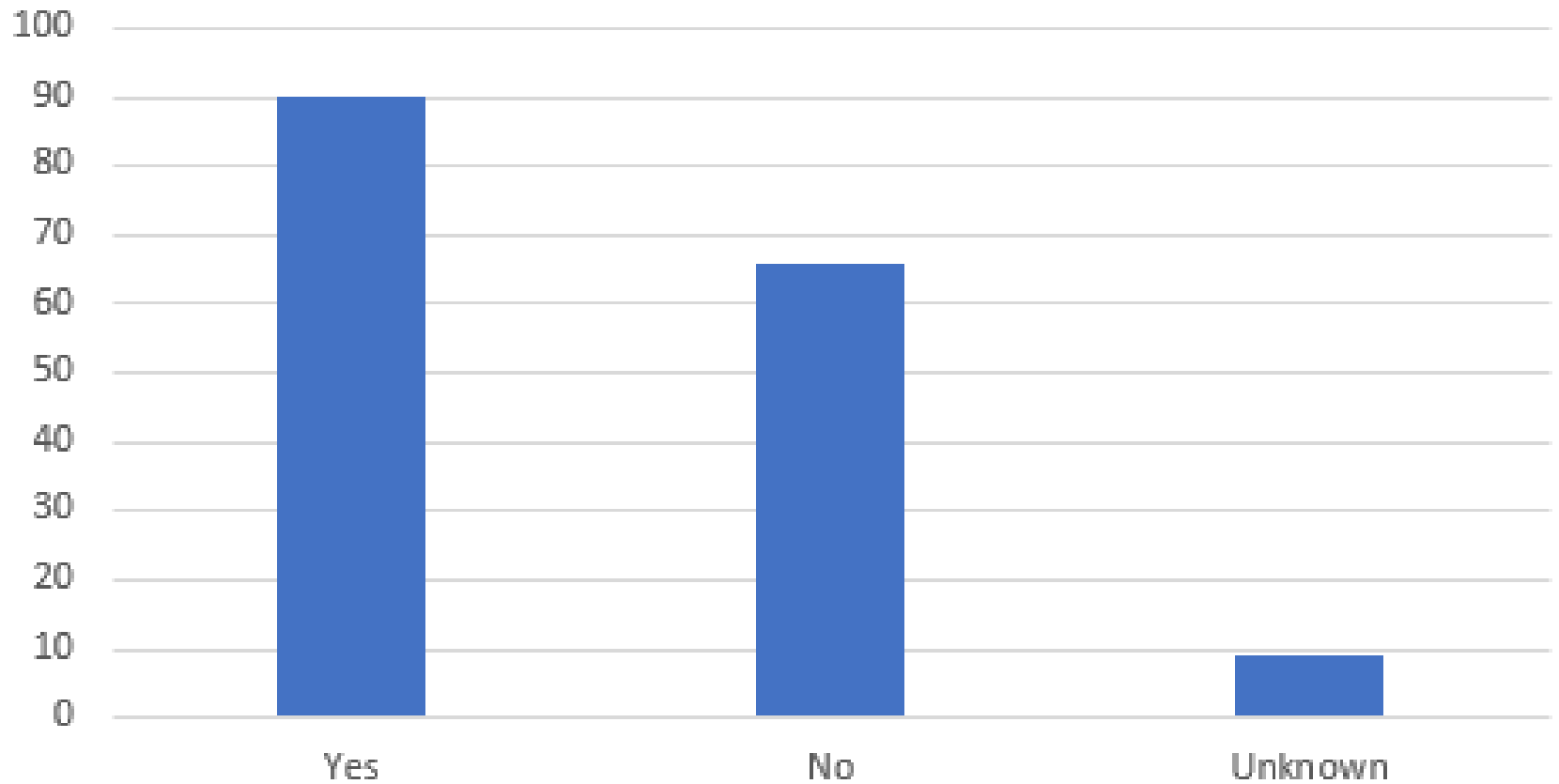
## Patient Insurance



## Reason for ED Visit

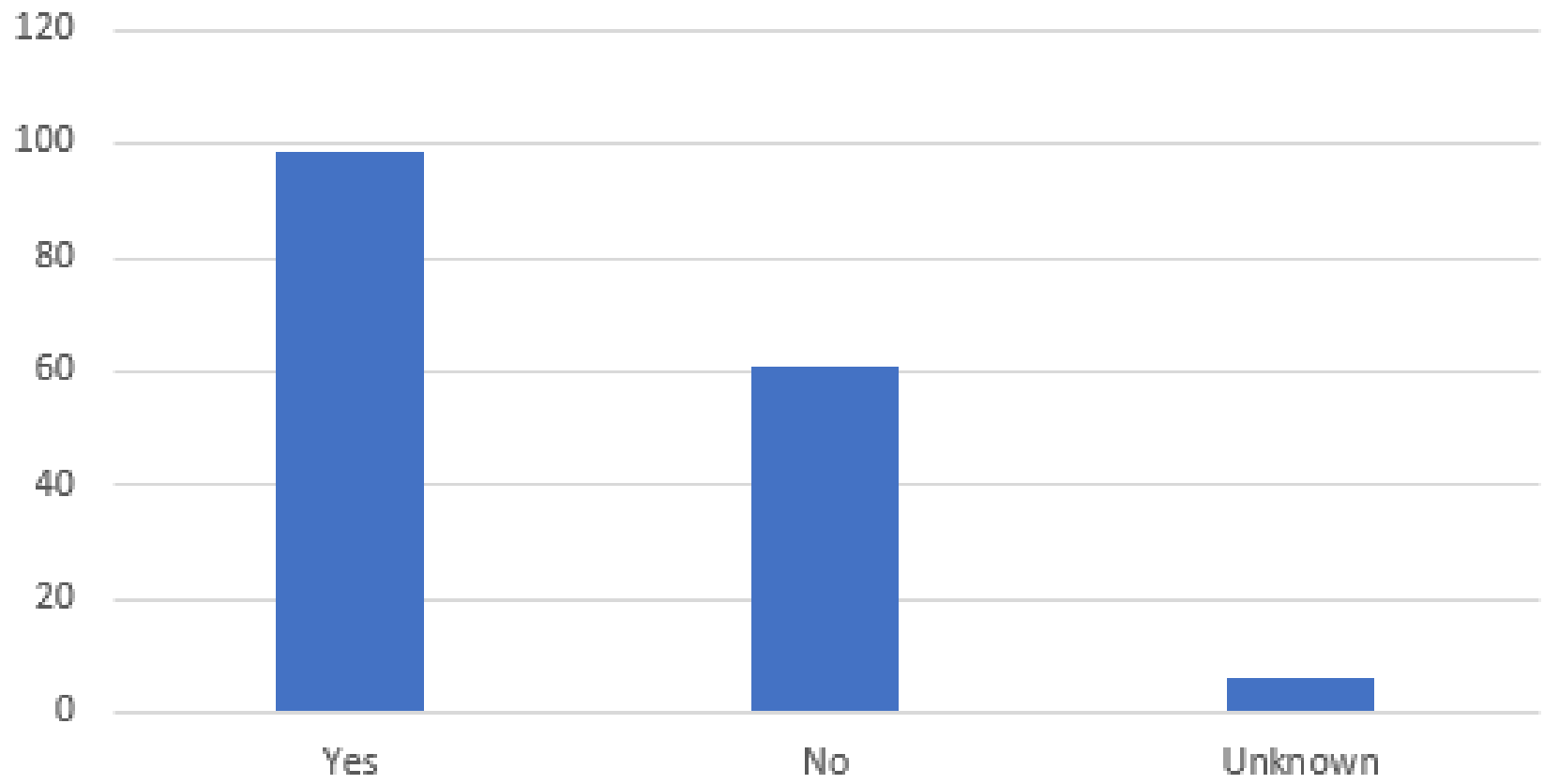


## Bupe Dose Given in ED?



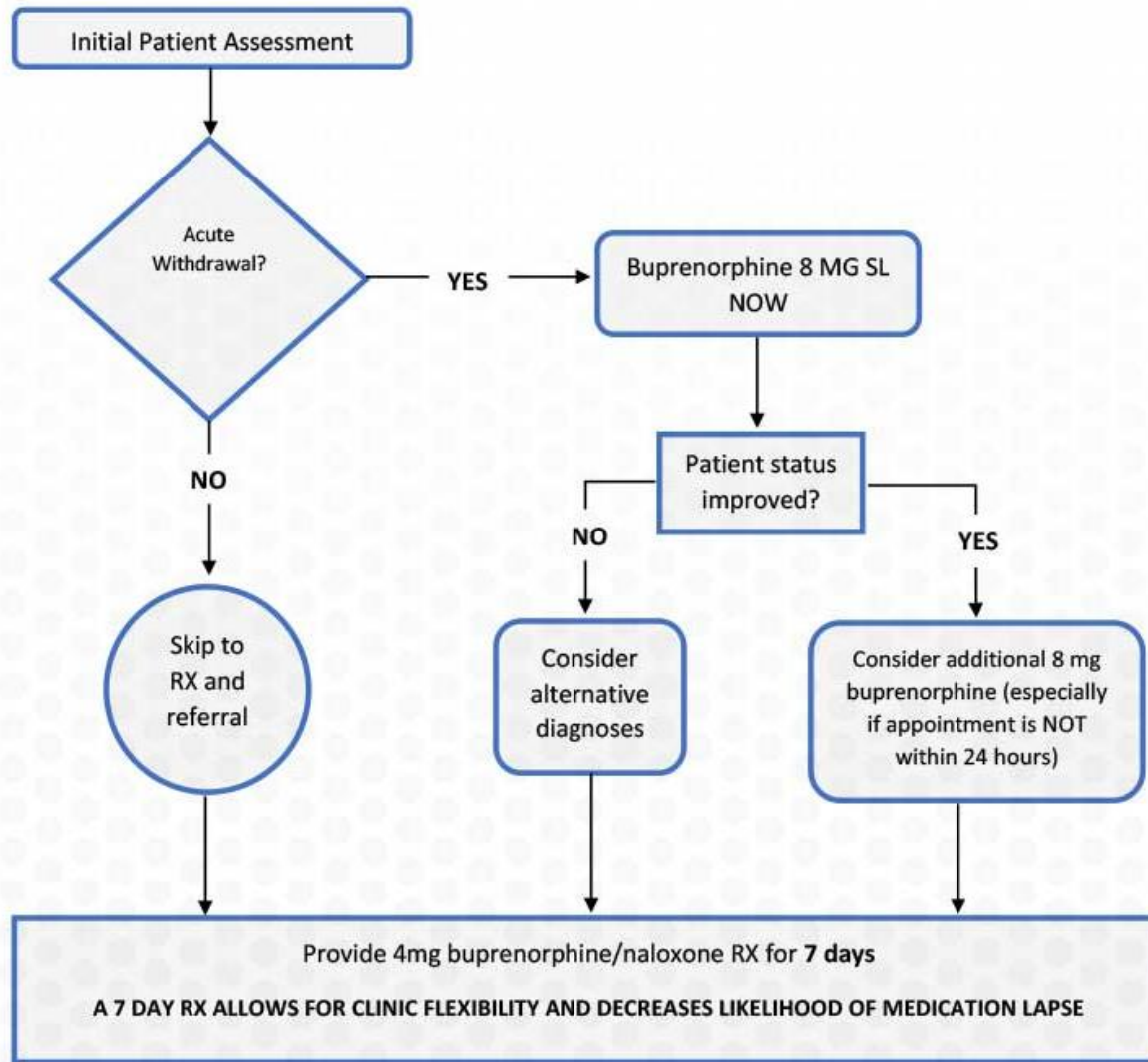


## Bupe RX given by ED?



# THE MATTERS PROTOCOL

- NO COWS SCORE CALCULATION REQUIREMENT
- NO ABSOLUTE CONTRAINDICATIONS
- SINGLE DOSE IN THE ED – NO DOSE CALCULATING
- SINGLE RX STANDARDIZED ACROSS NETWORK





# Starting Buprenorphine Immediately after Reversal of Opioid Overdose with Naloxone

Based on Herring, A. A., Schultz, C. W., Yang, E., & Greenwald, M. (2019). Rapid induction onto sublingual buprenorphine after opioid overdose and successful linkage to treatment for opioid use disorder. *The American journal of emergency medicine.*

**Heroin or Fentanyl\* overdose reversed with naloxone**  
\*or other short-acting opioid

## Are any patient exclusion criteria present?

- Benzodiazepine, other sedative or intoxicant suspected
- Altered mental status, depressed level of consciousness, or delirium
- Unable to comprehend potential risks and benefits for any reason
- Severe medical illness such as sepsis, respiratory distress, organ failure present or suspected
- Report of methadone use
- Not a candidate for buprenorphine maintenance treatment for any reason

NO TO ALL

YES TO ANY

Is the patient awake with signs of opioid withdrawal? (i.e. COWS >4)

NO

Provide  
supportive care,  
observe and  
reevaluate

YES

Is the patient agreeable to treatment with buprenorphine?

NO

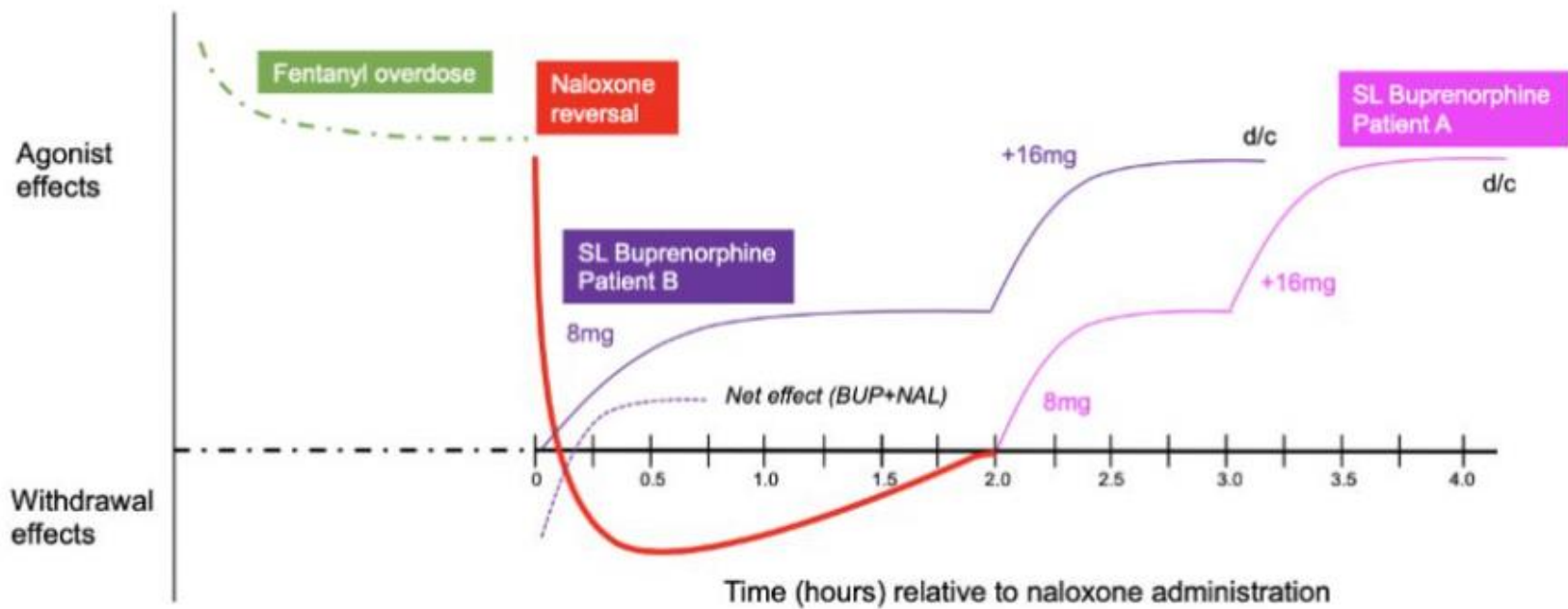
YES

## 16mg SL Buprenorphine

Administered as a single dose or in divided doses over 1-2 hours.  
(Start with 0.3mg IV if unable to tolerate SL.)

**Observe in ED until patient shows no clinical signs of excessive sedation or withdrawal (typically 2 hours).**

OK to administer additional doses of Bup up to 32mg.  
Engage, use motivational interviewing, and link to ongoing care.





**MANY PROVIDERS WAIVED  
MANY HAVE NEVER PRESCRIBED**





# THE "UNICORN" PATIENT

- FULL SUPPORT SYSTEM
  - FAMILY, FRIENDS, COLLEAGUES, PEER LINKAGE
- TOP TIER PRIVATE INSURANCE
- RELIABLE TRANSPORTATION
- EMPLOYED
- FLEXIBLE

# **BROACHING THE SUBJECT**

**QUESTION DURING THE SOCIAL HISTORY**

**“ANY ISSUES WITH OPIOID USE?”**





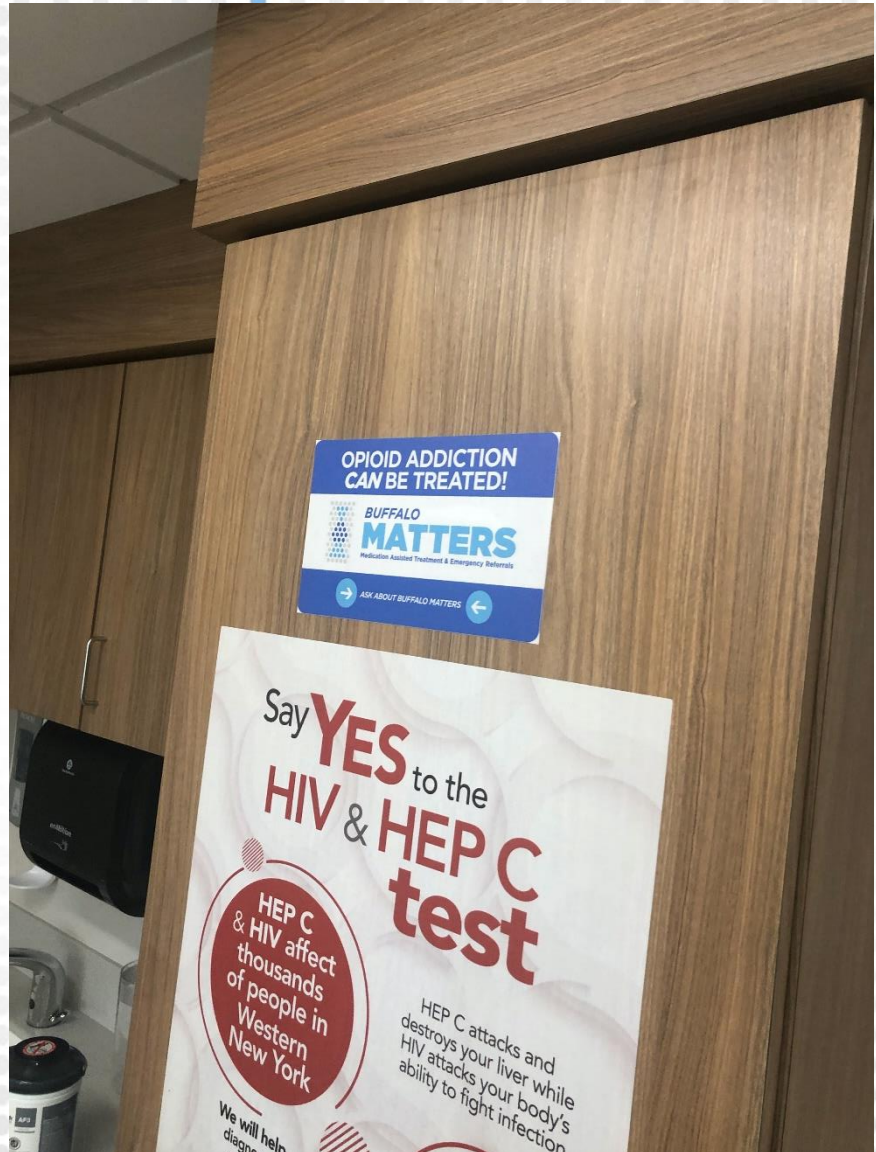
OPIOID ADDICTION  
CAN BE TREATED!  
BUFFALO  
MATTERS

Say **YES** to the  
**HIV & HEP C**  
test

HEP C & HIV affect  
thousands of people in  
Western New York

HEP C attacks and  
destroys your liver while  
HIV attacks your body's  
ability to fight infection

We will help  
diagnose



OPIOID ADDICTION  
CAN BE TREATED!  
BUFFALO  
MATTERS  
Medication Assisted Treatment & Emergency Referrals

ASK ABOUT BUFFALO MATTERS

Say **YES** to the  
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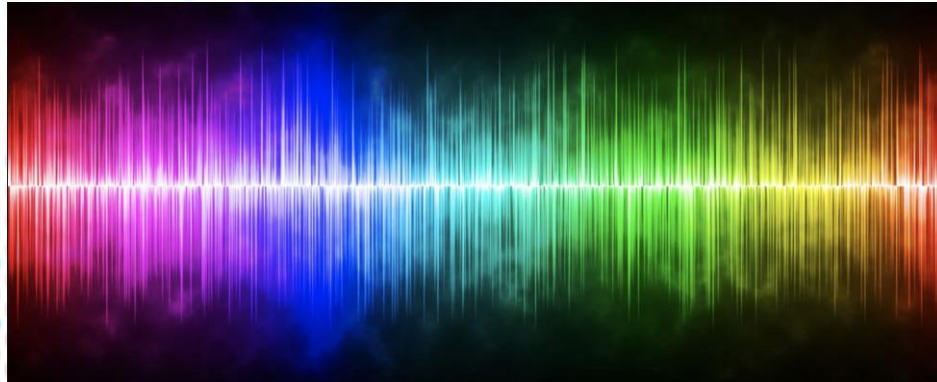
# FAQ

- **Q:** “WE’RE NOT LOOKING TO TURN OUR ER INTO A SUBOXONE CLINIC”
- **A:** HAS NOT REALLY BEEN A NOTICEABLE ISSUE. NO SIGNIFICANT VOLUME INCREASE. FREQUENT FLIERS WILL ALWAYS (CONTINUE TO) BE A FACTOR.



# FAQ

- **Q:** “I DON’T HAVE TIME TO DO THIS IN THE ED”
- **A:** HAVING OVER ONE YEAR OF EXPERIENCE IN MULTIPLE HOSPITALS HAS SHOWN THAT THE PROCESS (FOR THE PHYSICIAN) TAKES ~1-3 MINUTES. VARYING LEVELS OF BUY IN.



# FAQ

- **Q:** WHAT TESTING IS PERFORMED IN THE EMERGENCY DEPARTMENT FOR PATIENTS TO BE REFERRED?
- **A: NO REQUIRED DIAGNOSTIC TESTING!** TESTING IS COMPLETELY UP TO THE PROVIDER, WHETHER IN THE ED OR IN THE INPATIENT SETTING.

# FAQ

- **Q:** SHOULD I ALTER THE DOSE OF BUPE IF THE PATIENT HAS ELEVATED LFTS?
- **A:** BUPRENORPHINE IS METABOLIZED BY THE LIVER AND TREATING SOMEONE WITH IT MAY CAUSE INCREASED SERUM LEVEL, WE DO NOT DOSE ADJUST.



# FAQ

- **Q:** WHAT IF A PATIENT KEEPS RETURNING TO THE ED ASKING FOR BUPE?
- **A:** IF IT IS DETERMINED THAT A PATIENT MAY BE ABUSING THE SYSTEM, REPEATED PRESCRIPTIONS FOR BUPRENORPHINE MAY BE LIMITED. WE WILL HOWEVER CONTINUE TO RAPIDLY REFER ALL PATIENTS WITH OPIOID USE DISORDER TO THE APPROPRIATE CLINIC SETTING.
- CONSIDER THE ALTERNATIVE TO NOT OFFERING ANOTHER SHORT COURSE OF BUPE...

# IS THIS WORKING?

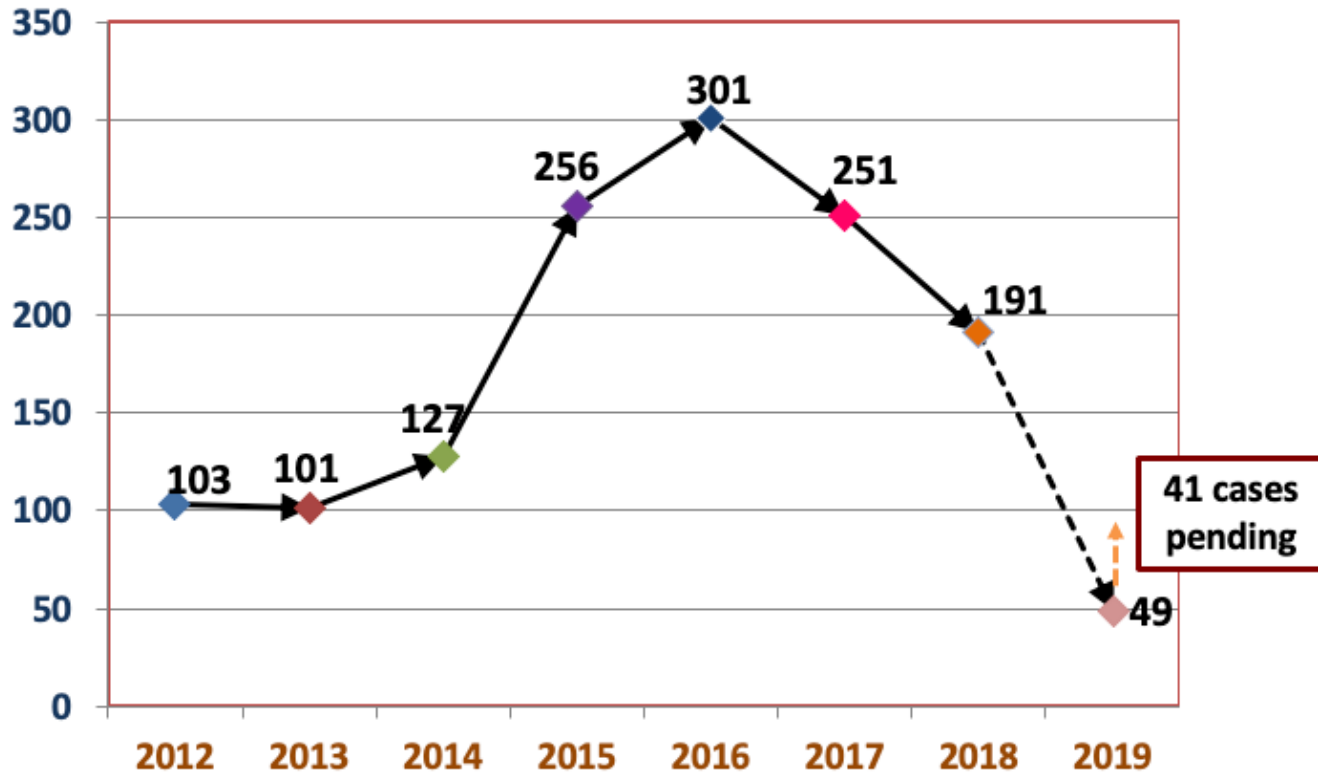


Erie County  
Department of  
Health



Public Health  
Prevent. Promote. Protect.

## ERIE COUNTY OPIOID RELATED DEATHS 2012 – 2019\*



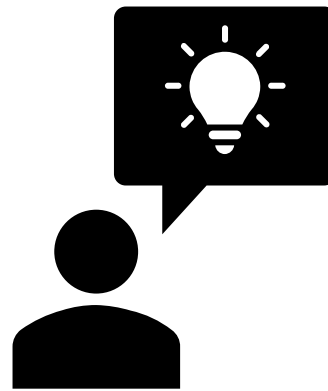
SOURCE: ERIE COUNTY MEDICAL EXAMINERS OFFICE, \*CLOSED CASES REPORTED THRU 7/25/2019



[WWW.MATTERSNETWORK.ORG](http://WWW.MATTERSNETWORK.ORG)



# Questions and Discussion



# Next Steps: Strengthening ED Capacity to Prescribe Buprenorphine

- Identify a champion(s) within your emergency department or organization who can support other x-waivered ED clinicians with prescribing buprenorphine.
  - When are OUD patients presenting?
  - Are x-waivered prescriber available in the ED at identified times?
  - Are clinical supports available for consult evenings, overnight and weekends?

# Volunteers Needed

- GNYHA is seeking volunteers to have a call with DOH as it considers OUD policies based on July 2019 Hospital Opioid Survey results
  - One, possibly 2, calls in the very near future
  - Hospital/system does not have to be identified



# Save the Dates

## □ **January 16, 2020**

- Member briefing on Shatterproof/OASAS provider rating system pilot

## □ **January 29, 2020**

- Statewide member ED MAT Quality Collaborative project kickoff meeting

## □ **February 2020**

- Member briefing on utilizing Certified Peer Recovery Advocates
- *Additional programming to be determined by you*

# Continue Activities Underway

- Continue collaboration with DOH, OASAS and OMH on statutory and regulatory development
- Convene leaders of local, state and federal initiatives to improve coordination of activities and leverage resources
- Continue site/system level visits with participants
- Continue site/system level coaching calls
- Scale ED MAT initiative statewide
- Continue advocacy activities

# Resources

- GNYHA's LI ED MAT Quality Collaborative Program Page is located at <https://www.gnyha.org/program/ed-mat-quality-collaborative/>
  
- [GNYHA's Social Determinants of Health Series on Addressing Patients' Transportation Needs](#)
  - Utilizing Lyft's ridership to provide accessible non-emergency medical transportation services



# Contact Information



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