



# TIHCA 2018



# WILLIAMSON COUNTY



BEHAVIORAL HEALTH

IS

**PUBLIC HEALTH**

IS

BEHAVIORAL HEALTH

Scope and Scale

Community Risk Reduction and Overdose Response

Call To Action

## DEFINITIONS

- **Behavioral Health** = Mental Health + Substance Use Disorders
- **Opioid** = Heroin, Fentanyl, Prescription Pain Medications
- **Substance Use Disorder** = overuse or dependence on a substance (drug)

# MENTAL ILLNESS

- In the U.S. 18.5% of population experiences a mental illness each year = 43.8 million
  - In Texas = 5,235,500
- 3% of the population is seriously and chronically mentally ill (SMI)
  - In Texas = 849,000

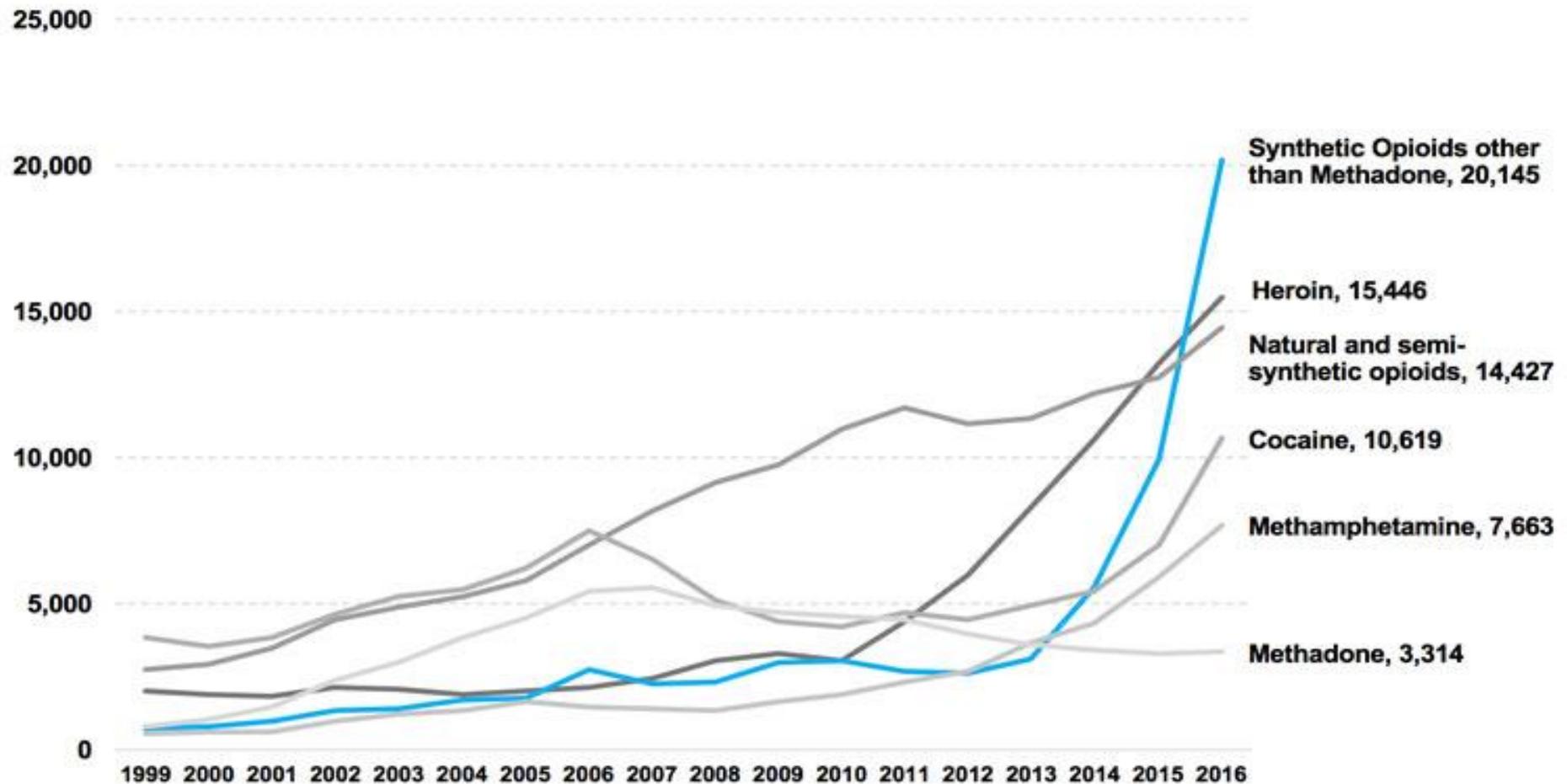
# SUICIDE

- 2<sup>ND</sup> Leading Cause of Death for Adolescents
- 10th Leading Cause of Death
- Deaths: 42,773
- An estimated 1 million adults (0.5 percent of the U.S. adult population) reported making a suicide attempt in the past year

# OVERDOSE - THE EPIDEMIC OF OUR GENERATION

- **175 OD deaths daily (up from 144)** drug OD deaths **every day** in US
  - (jumbo jet crash every 4 days)
  - (9/11 attack every three weeks)
  - Overdoses killed more people last year than the Vietnam War
- **101** of those OD deaths are **opioid-related** (70%)
- By 2020, estimated to be **>274** OD deaths every day (>100,000/year)
- Fentanyl deaths Up 540% in since 2013

## Drugs Involved in U.S. Overdose Deaths, 2000 to 2016



**Drugs Involved in U.S. Overdose Deaths** - Among the more than 64,000 drug overdose deaths estimated in 2016, the sharpest increase occurred among deaths related to fentanyl and fentanyl analogs (synthetic opioids) with over 20,000 overdose deaths. Source: CDC

# OVERDOSE DEATH RATES IN TEXAS

# LEADING CAUSE OF DEATH FOR THOSE LEAVING INCARCERATION



# HEALTH PROBLEMS CAUSED BY **INJECTION** DRUG USE (HCV, HIV, ENDOCARDITIS, ABSCESSSES)





# THINGS THAT MAKE YOU GO

*HMMMMM...*

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## THE PROBLEM

people are dying due to opioid overdoses

it is an emergency

it is an epidemic

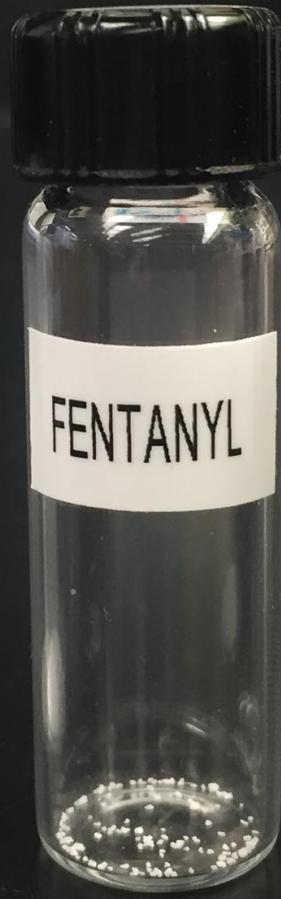
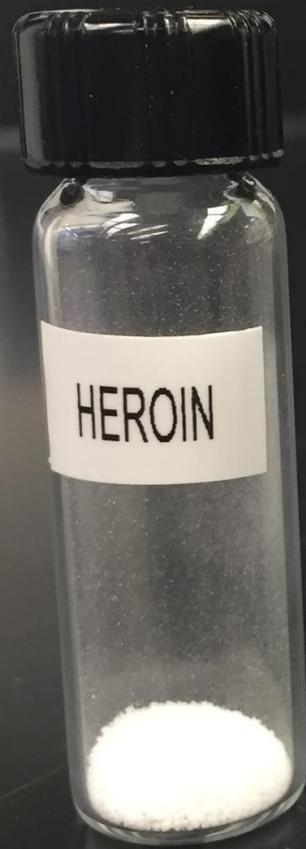
# WHY?

people can't access care

people can't access care when they need it

people are getting the wrong kind of treatment

the drugs are deadly and highly addictive



# FENTANYL

Purely synthetic

100x more potent than morphine  
(heroin is 60x more potent than morphine)

Prescribed fentanyl

Illicit fentanyl and its analogues (China/Mexico)

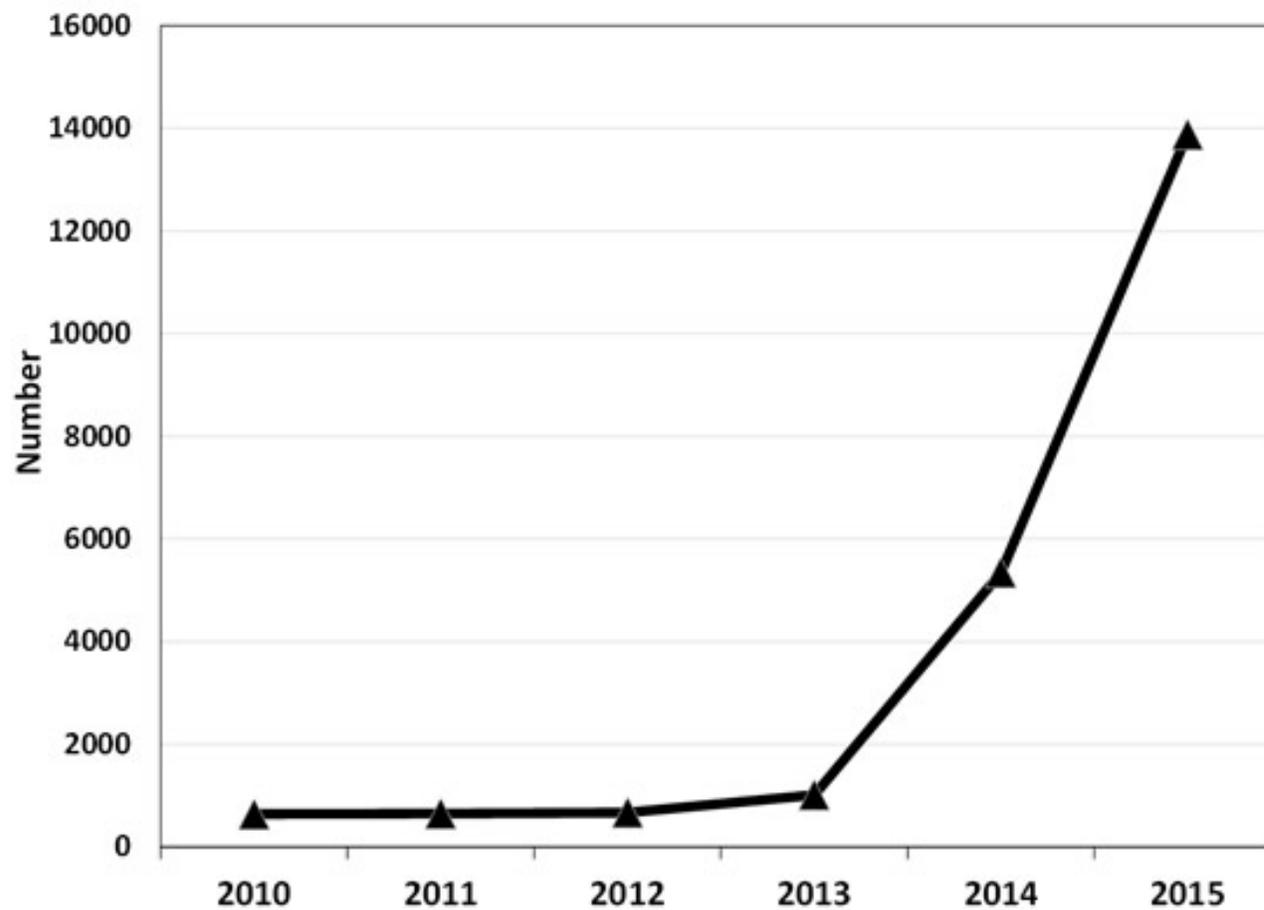
So-called “research chemicals” (RCs)



Wilco MOT 2018



### Number of Reported Law Enforcement Encounters Testing Positive for Fentanyl in the US: 2010 - 2015



[www.cdc.gov](http://www.cdc.gov)  
Your Source for Credible Health Information

KIND OF LIKE THIS

## SOLUTION (?)

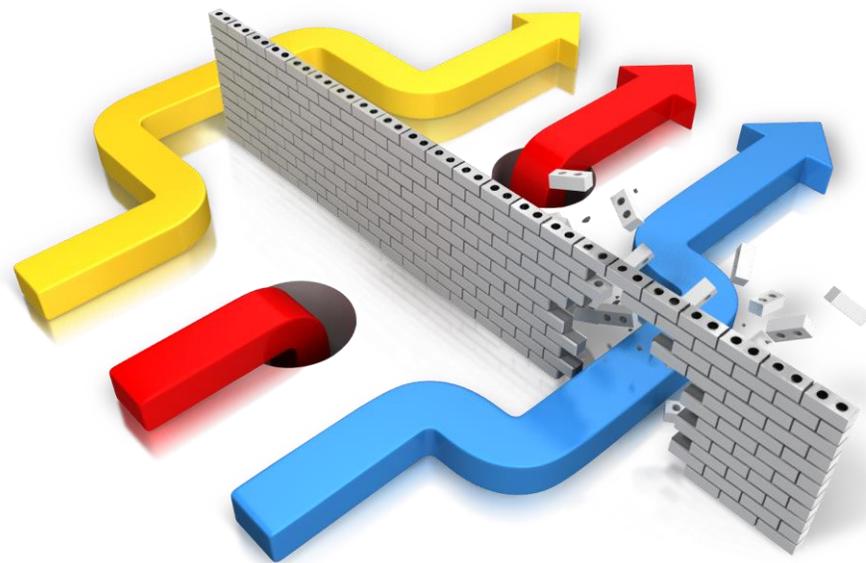
Offer treatment at the time of the overdose

Offer rescue kits

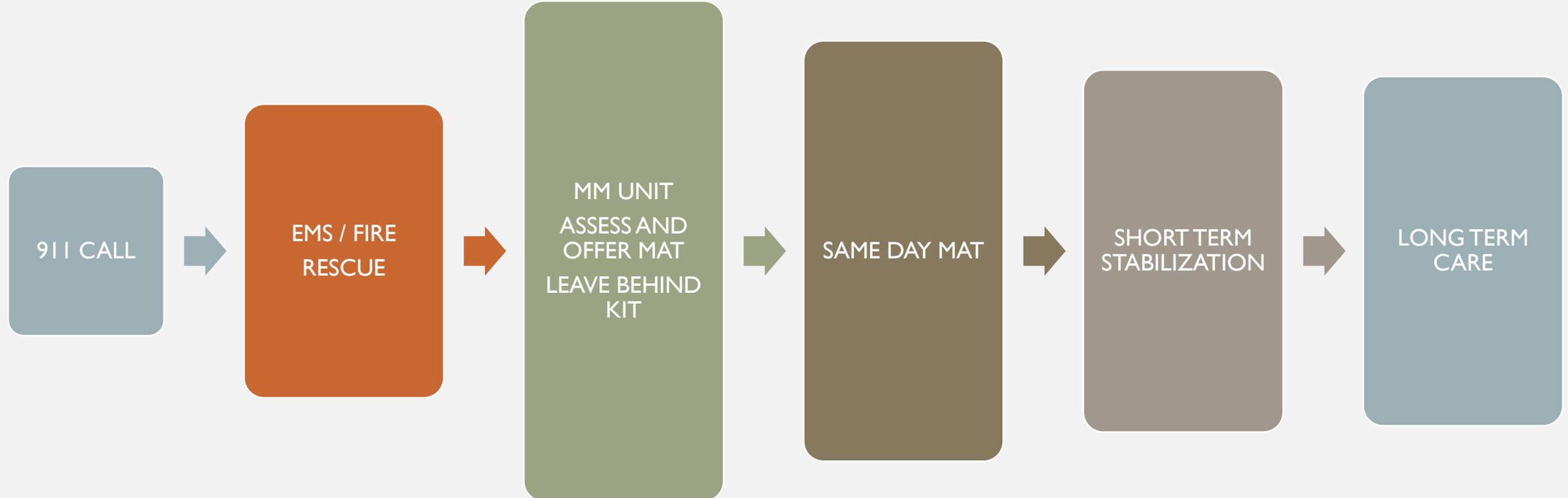
Offer people treatment that works

Facilitate and/or provide the treatment

THINKING...

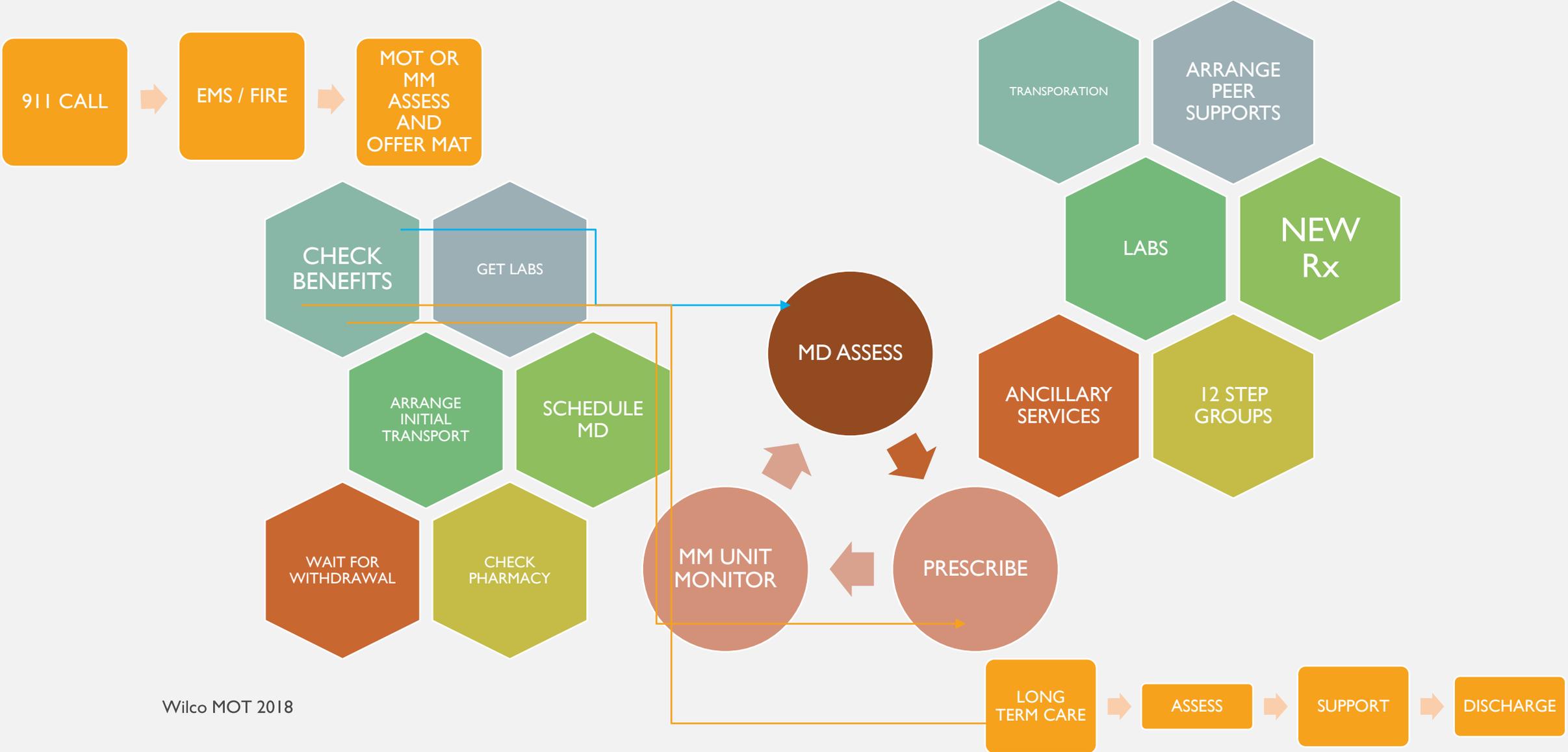


# THE PLAN / DREAM

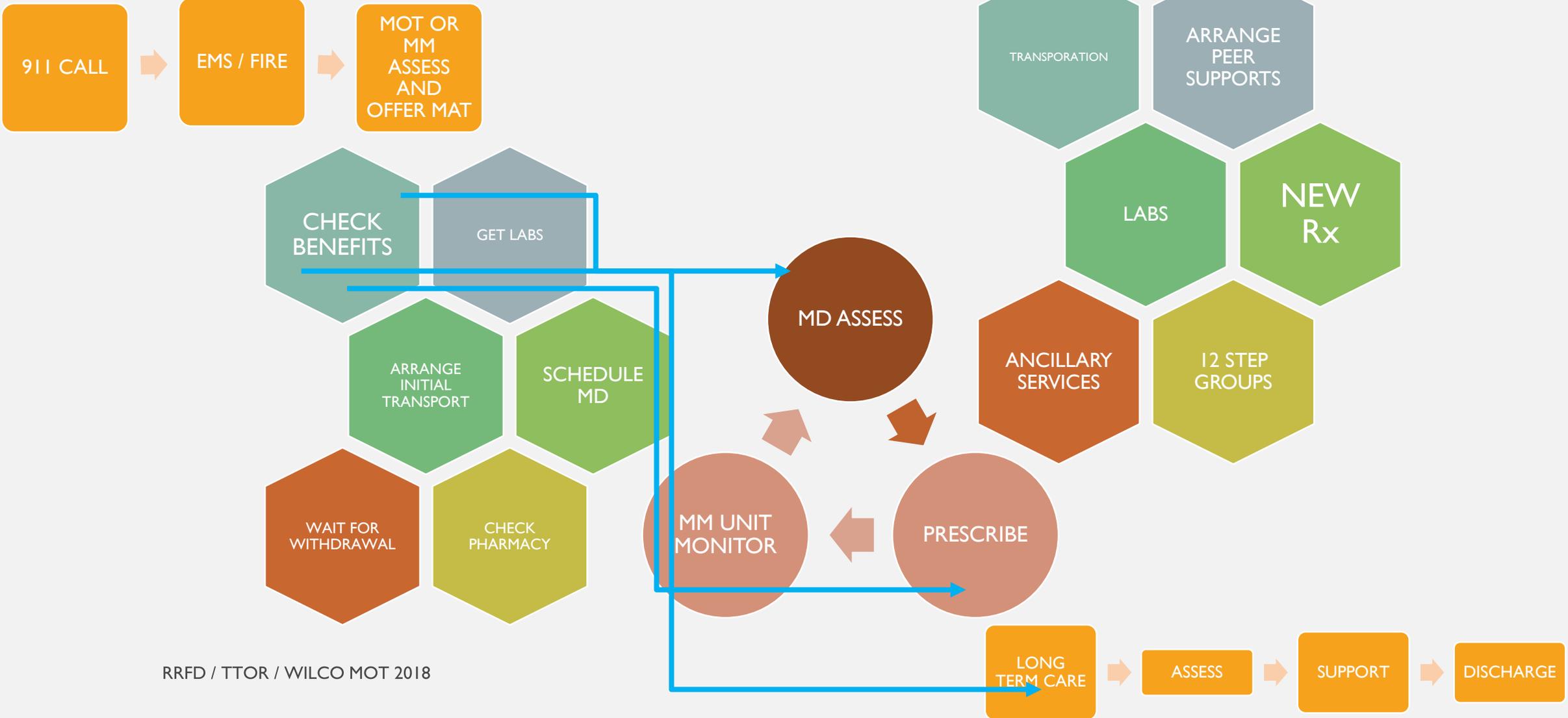


# KXAN SUMMARY

# THE REALITY OF PATIENT CARE



# MAT SYSTEM OF CARE



# THE PLAYERS





IT WORKED

But dang...  
&  
WOW  
Heidie and Matt



The Surgeon General  
Jerome Adams MD

Williamson County MOT  
Daniel Sledge

Narcan

# WHAT MADE IT WORK?

- Public Health – our WCCHD
- HHSC/TTOR - REALLY
- Non-Traditional Partnerships
- Flex Funds
- Flexible People
- Good Luck



Mr. Billy Pumpkin-Butt Chalupa  
Deleon



# TEXAS SB 1462

- Anyone can possess naloxone
- Anyone can administer it
- Can be prescribed to opioid users or their loved ones
- Allowed for standing order prescriptions
- Went into effect 9/1/15
- **Walgreens** and **CVS** both have standing orders for behind-the-counter naloxone (no need for Rx)
- \*Side note: Can use insurance (including Medicaid), or Rx discount app such as GoodRx





## RECOVERY POSITION

--If you have to leave the room (to get phone or naloxone kit)

--If you have given naloxone and they start breathing normally (but are not awake)

***\*It's so they don't choke if they vomit.***



## GOOD TO KNOW

Safe for all in any situation

Heat and cold

Expiration dates

GO TO THE HOSPITAL

Notify us if used

Refer patients to SUD treatment

Post jail and detox risk and overdose

WHAT WILL  
YOU DO ?

SCREENING  
FOR  
BEHAVIORAL  
HEALTH  
CONCERNS

NEW  
COMMUNITY  
PARTNER

OVERDOSE  
PREVENTION  
AND  
RESPONSE

REDUCE  
STIGMA

## **FOR TODAY**

- **Drink your coffee**
- **Stay focused and positive**
- **Don't freak out**
- **Remember, stabbing people is wrong!**
- **Are you wearing pants?**

THANK YOU!

Annie Burwell

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