

#### Suicide Assessment

Drew A. Anderson. Ph.D., EMT
University at Albany/ Delmar-Bethlehem EMS
9/22/18

### Why should we care?

### Let's start with the numbers...

#### Suicide in the US

- 2<sup>nd</sup> leading cause of death in individuals 10-34
- 4<sup>th</sup> leading cause of death in individuals 35-54
- 10<sup>th</sup> leading cause of death overall

Source: CDC

### Not good.

### And it's getting worse.

One of the few causes of death in the US that's increasing.

# From 1999-2016 the total suicide rate in the US increased 28%

from 10.5 to 13.4 per 100,000.

### In NY, 29% increase in suicide from 1999-2016.

# But why is this **EMS's** problem?

## Many of them are our patients.

We are missing their suicidality because they don't fit the stereotypical profile.

8% of ED patients presenting with non-psychiatric complaints had active suicidal ideation.

Undetected by treating ED clinicians

≈20% of individuals who completed suicide were seen in the ER in the month before their death.

Most **not** for psychiatric or substance use.

# Over half of individuals who complete suicide have no known mental health issues.

## Our model doesn't fit reality.

Most EDS do not routinely screen for suicidality, even in patients with psychiatric complaints or known risk factors.

### So why **NOT** us?

We're the point of contact.

#### What I'm going to Cover Today

- I. The suicidality progression
- II. How to conduct a brief, effective suicide assessment
- III. How to communicate the results of your assessment to hospital providers

•

# I. The suicidality progression

# Suicidality tends to follow a standard progression.

If you know the progression you will know how to ask the right questions and gauge risk.

Ideation -> Intent -> Plan -> Attempt

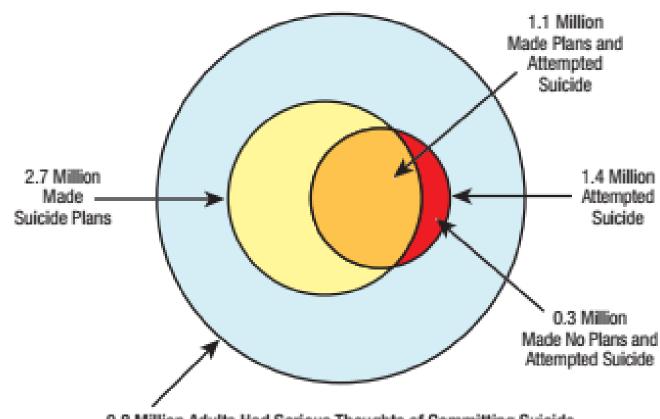
Slowly or quickly

#### 1. Suicidal Ideation

Thoughts of suicide or death

### Relatively common

#### Suicidal Thoughts, Plans, and Attempts in the Past Year among Adults Aged 18 or Older: 2015



9.8 Million Adults Had Serious Thoughts of Committing Suicide

Source: SAMHSA

### Why suicide?

### Helplessness

"It's bad and there's nothing
I can do about it."

#### Hopelessness

"It's bad and it's never going to get better."

#### **Acute Distress**

"I can't bear this."

# Emotional AND/OR Physical Pain

### Anxiety, depression, bipolar, schizophrenia, etc.

but also...

### Chronic pain and chronic illness.

and also...

### Anything that triggers shame, despair, humiliation.

### Much suicidality stays at the level of ideation.

Protective factors.

#### Protective factors

- Moral/religious
- Obligations
- Effect on others

#### 2. Intent

# Moving from thoughts to plans.

### 3. Plan

### How?

### Means and lethality

### History of attempts

#### Alcohol use

Impulsivity

#### But isn't this difficult?

### No.

### II. Suicide Assessment

# You have to ask the questions!

### How to broach the topic?

## 1. Empathize and ask about ideation and history

Use clear language.

### 2 key questions

- •Have you had thoughts of killing yourself?
- •Have you ever made a suicide attempt?
  - Within last 6 months

### If no, you're done.

### If yes...

### 1. Intent and plan

How?

#### 2. Protective factors

Why not?

#### 3. Alcohol use

# Is this a thorough and complete suicide assessment?

No. But it's surprisingly good.

### 5 simple questions

- 1. Thoughts of suicide?
- 2. History of attempt?
- If yes,
- 3. How?
- 4. Why not?
- 5. Alcohol use?

# III. Communicating Your Assessment

### What does the ED treatment team need to know?

What does a mental health professional need to know?

# Use 5 questions as a guide

#### **Assessment Results**

- 1. Thoughts of suicide?
- 2. History of attempt?

If yes,

- 3. How?
  - Access?
  - Lethality?
- 4. Why not?
- 5. Alcohol use?

### Bob, 52 YOM, chronic back injury

- Wants to be dead
- No history
- •No plan
- Strong religious beliefs about suicide
- Some ETOH

- Wants to be dead
- No history
- "I would take pills."
  - Has pills
- "They'd be better off without me"
- ETOH use

### Bob, 52 YOM, chronic back injury

- Wants to be dead
- No history
- •No plan
- Strong religious beliefs about suicide
- Some ETOH

- Wants to be dead
- No history
- "I would take pills."
  - Has pills
- "They'd be better off without me"
- ETOH use

# Use red flag words and phrases.

# Remember, we're bad at this in the ED.

You need to bring it to their attention.

### What if they don't listen?

### You do what you can.

### As I finish up...

#### What I Covered Today

- I. The suicidality progression
- II. How to conduct a brief, effective suicide assessment
- III. How to communicate the results of your assessment to hospital providers

### It's simple.

5 questions

### It's (kind of) easy.

### It's up to you.

### Thank you.

drewa@albany.edu