



EMS-Led Deflection Response to Substance Use Disorder in Florida: Coordinated Opioid Recovery (CORE) Program

National Association of State EMS Officials (NASEMSO)

Thursday, July 25, 2024



Learning Objectives

- Attendees will be able to understand:
 - How EMS agencies can assist patients with substance use disorder after treating their initial emergency.
 - The essential components and purpose of Florida's Coordinated Opioid Recovery (CORE) Program.
 - The basics of two Florida CORE programs and what makes them successful.



Panelists

- Moderator: Mary Hedges, NASEMSO Program Manager Intro
- Houston Park, Florida Department of Health, SUD Community Paramedicine Coordinator
- Jesse Blair, Captain, Ocala Fire & Rescue EMS
- Joey Kerman, Paramedic, CORE Supervisor, Escambia County EMS







National Association of State EMS Officials (NASEMSO)

NASEMSO is the organization of state and territorial offices of EMS who oversee their respective EMS systems, including ambulance and EMS personnel licensing, training, emergency systems of care and a variety of EMS-related initiatives.

Mary Hedges, MPA
NASEMSO Program Manager

NASEMSO's Role in Addressing Substance Use Disorder (SUD)

- Identify and share EMS best practices
- Track and measure data on EMS response through NEMSIS (National EMS Information System)
- Support approaches that go beyond reversing the overdose and provide opportunities and support for long term recovery
- Promote successful EMS-led deflection programs, such as Florida's Coordinated Opioid Recovery (CORE) Program



Florida's CORE Program

Coordinated Opioid Recovery

Houston Park

Florida Department of Health

What is CORE

- Department of Health established grant funding to facilities and counties to redefine how Florida cares for patients with OUD and other substance issues. CORE includes:
 - Funding for EMS
 - Funding for ED-based stabilization centers
 - Funding for long term SUD treatment providers/centers

Why should EMS be part of the solution for your community?

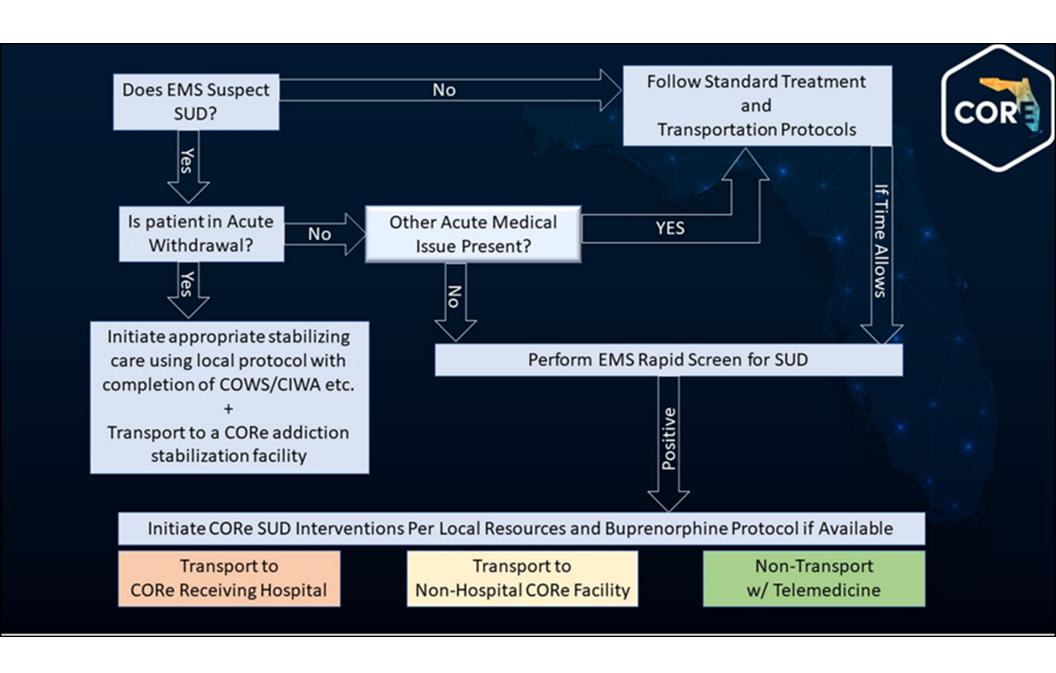
- EMS is the safety net.
- EMS' core function is to reduce death, disability, and suffering.
- EMS lives at the intersection of public safety, public health, and medical care.
- EMS meets people wherever and whenever they are in need.
- When other solutions aren't available, EMS steps up and gets the job done.

What support can my EMS system get from CORE?

Funding

Training

Resources







Marion County was experiencing over 200 overdoses a month, leading to an average of 17 deaths per month.



























Community Paramedicine

SHORT TERM

Outreach

Establishing contact with SUD patients and families.

Narcan Distribution

Narcan leave behind for SUD patient, friends, family, etc.

Rehab Offering In-patient treatment for SUD patients.



Community Paramedicine

Long Term

(Medication Assisted Treatment) MAT Administer medications. Instant relief. No withdrawal.

Daily Visits
Patient follow up and resource navigation services.

Transportation
Transport patient to and from clinics, social service offices, etc.



CORE STATISTICS











CORE STATISTICS II







CONTACT US!

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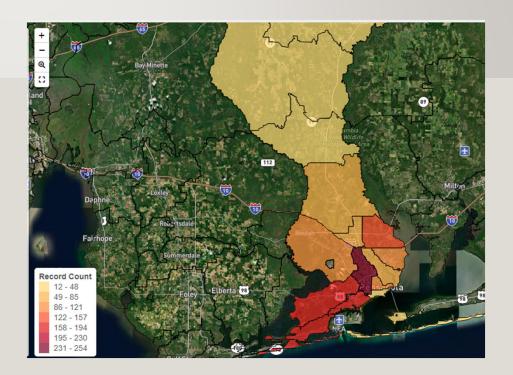


ESCAMBIA COUNTY'S OPIOID EPIDEMIC

Numbers Tell The Tale

- Year 2019: ECEMS 2,815 Overdoses
- Year 2020: ECEMS 2,081 Overdoses
- Year 2021: ECEMS 3,169 Overdoses
- Year 2022: ECEMS 3,569 Overdoses
- Year 2024: ECEMS 2,192 Overdoses (As of 7/9/24)
- 5 Year Total: 13,862 Overdoses (1/1/2019-7/9/2024)

(Source Data: Escambia County EMS)



ESCAMBIA COUNTY 5YR HEAT MAP & FATALITIES

• 2019:42

• 2020:35

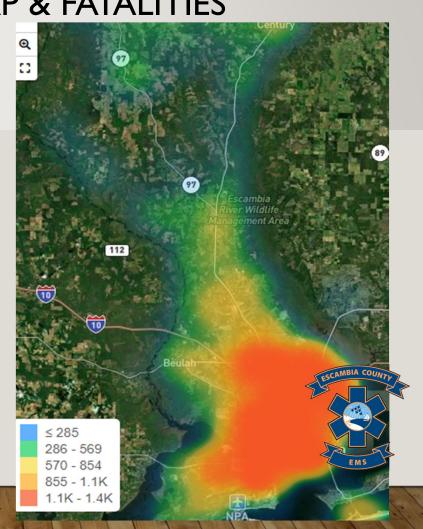
• 2021:84

• 2022:71

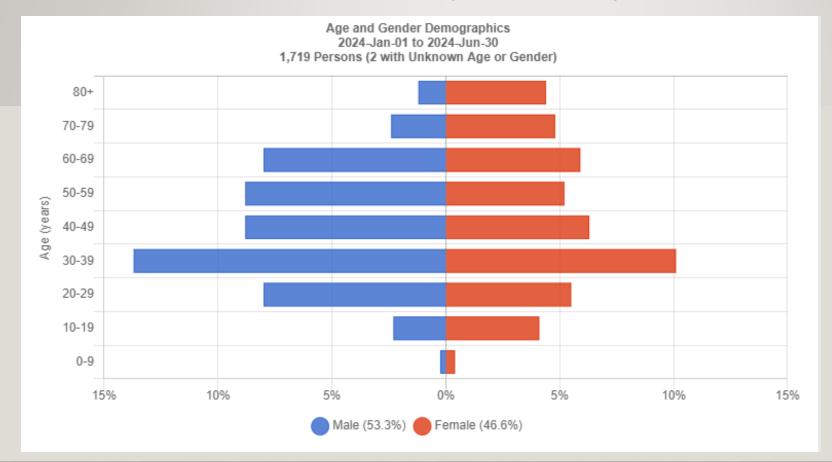
• 2023:77

• 2024: 35

• 344 Lost Lives



OVERDOSE BREAKDOWN: JANUARY- JUNE 2024





ESCAMBIA COUNTY OVERDOSE CYCLE, PRE-CORE **Fatality** Patient Overdose 911 Call- Narcan-Patient Returns to Unhealthy Environment Transport to ED **ED** Monitors and Discharges without Specific Support Services

CORE NETWORK: A NEW APPROACH



This *comprehensive* approach expands every aspect of overdose response and treats all primary and secondary impacts of SUD.

Transport to Specialty **Bypass Other Emergency Response Subject Matter Hospital** Overdose and Care Navigation Hospitals (Similar to a Trauma Center) Focus on Sustainable **Transfer to Sustained Start Medication** Stabilize Patient **Clinical Pathway and Multi-Specialty Assisted Treatment Medical Group System of Care**

CORE NETWORK: A NEW APPROACH



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CORE, LAKEVIEW, AND CHNWFL: A COMPREHENSIVE APPROACH



CORE CONNECTED CARE MODEL

LIFE-SAVING CARE

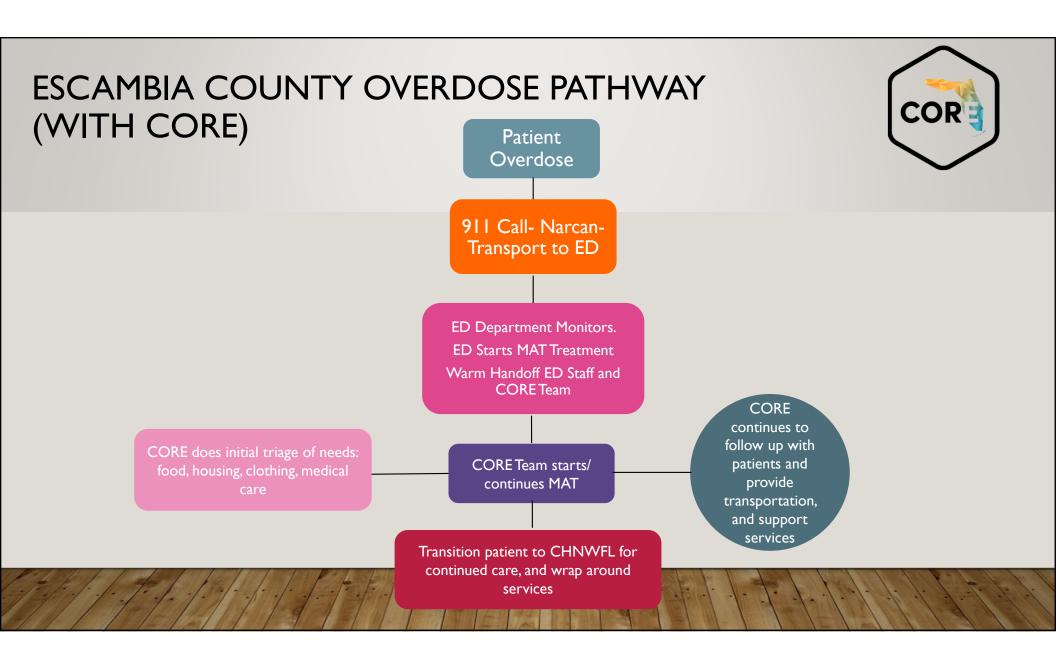
- Overdoses connected through 911 taken to specialized hospital.
- Community paramedicine to engage with those at highest risk.

SPECIALIZED STABILIZATION

- Addiction specialists stabilize patient.
- Hospital connects to sustainable recovery through peer navigators to identify short and long term needs.

SUSTAINABLE RECOVERY

- Medication-assisted treatment.
- Mental health support.
- Primary care.
- Social services.



PATHWAYS TO CORE

- Patients can:
 - Interact with EMS providers:
 - pre-hospital post a near overdose
 - post reversal
 - Walk-in or request help from emergency departments
 - Be referred from local EMS providers or law enforcement agencies
 - Connect with community behavioral health providers
 - MIH referral from crews in the field

WHAT HAS CORE ACCOMPLISHED IN YEAR 1?





344 Patient Encountered

5,007 mg of Suboxone/Subutex Administered

21,722 Miles Driven

136 Patients Inducted Using MAT

115 Patients Graduated to Long Term Care (85% Success Rate)

118 Patients Assisted with Detox, or Mental Health Services

Recognized by DCF at The State Level For Being One Of The Best CORE Programs In The State

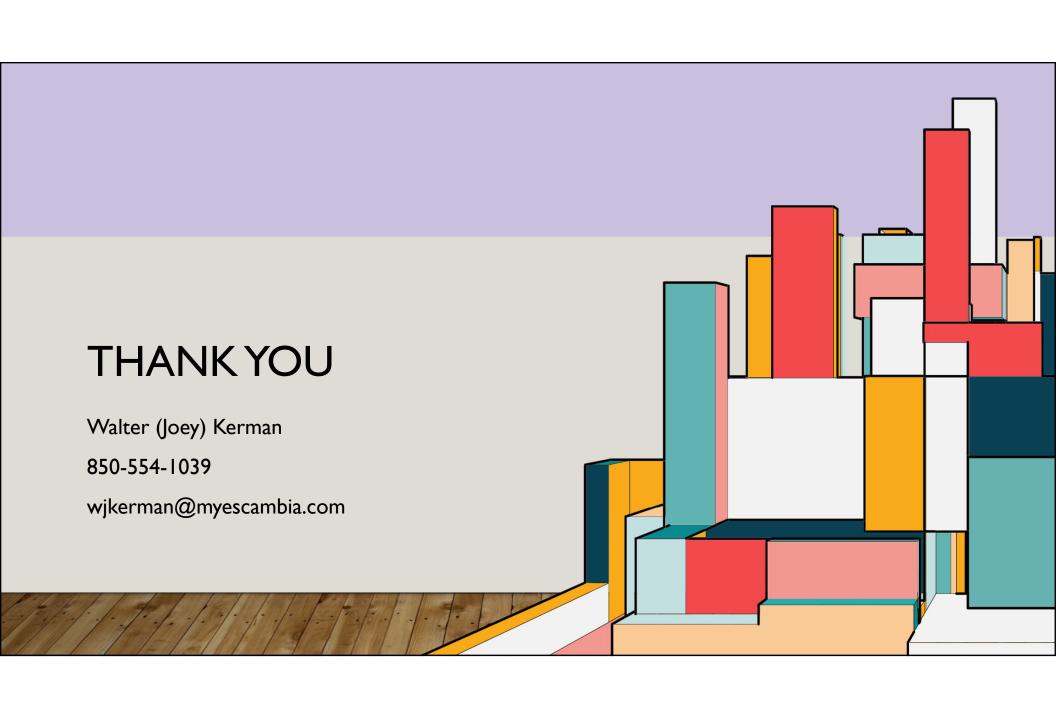
CONCLUSION

- SUD is a disease.
- There are no silver bullets.
- Treat with compassionate, nonjudgmental, caring, and supportive help.
- OUD is still an epidemic.

If you or someone you love is struggling with addiction, please call us!

(850) 477- HELP





Panel and Audience Questions



For more information and to request TTA

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Request TTA on the COSSUP Resources Website

www.cossup.org/Program/TTA/Request

TASC's Center for Health and Justice www.centerforhealthandjustice.org

