

Post Overdose Response Team (PORT Program)

Carteret County & the Overdose Epidemic

- Ranked 22nd in North Carolina for overdose deaths in 2022
- ➤ In the same year overdose death rates in Carteret was 56.3 out of 100,000, making Carteret one of the highest rates in NC and much higher than the state at 40.6
- ➤ In 2023, ER overdose visit rates in Carteret was 183.9 per 100,000 vs NC at 161.8









What is a NC Post Overdose Response Team (PORT)?

- ► Team members, usually referred to as Certified Peer Support Specialist (CPSS), are individuals with lived experience who use their experience to help others with substance use disorder.
- ► Lived experience allows CPSS to connect with clients in a way that clinical staff alone often cannot. Their presence reduces stigma, builds trust, and encourages people to accept help.
- ► The program often helps to provide access to treatment, detox, therapy, medical care, housing, harm reduction strategies, and family services.

Duties of the Team

- ► North Carolina Certified Peer Support Specialists (5)
 - ▶ Provides one-on-one support, builds trust communication, advocates for client, promotes wellness and self-care, assists with navigating resources, adheres to ethical standards, connects with community resources, etc.
 - ► The team helps clients access detox, therapy, medical care, housing, and family services. They work every day of the year, including holidays. Shifts are 8am 9pm.
- ► Team Navigator/Manager (1)
 - Supervises and advises Post Overdose Response Team (PORT) Peer Support Specialists
 - ► Manage day-to-day activities; Mitigates issues and/or concerns
 - Coordinate, develop, and maintain overdose prevention efforts with community partners
 - Provide substance use prevention education to Carteret County School System

How Carteret County's PORT Responds



911 Call Response

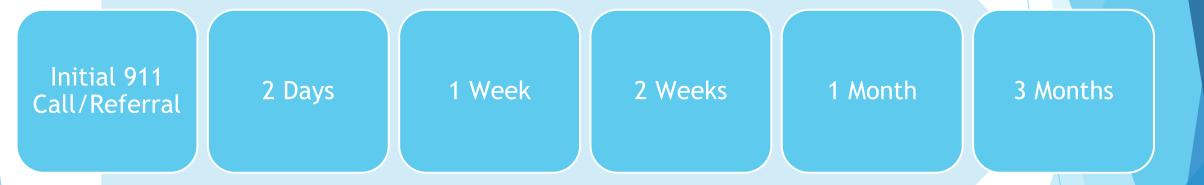
Connected to 911 Communications
Receives alerts for anything coded
Overdose/Poisoning/Ingestion



Referral

Anyone can call 252-247-1129 to make a referral or go to our website

Follow Up Protocol



This is the minimum follow-up procedure. Most of our Peer Support Specialists will follow-up more often.

Once Engaged...

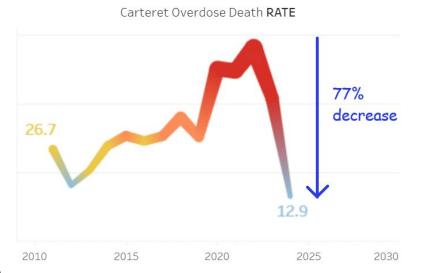
 Peer Support Specialists introduces self to client, explains what it means to be a Certified Peer Support Specialist

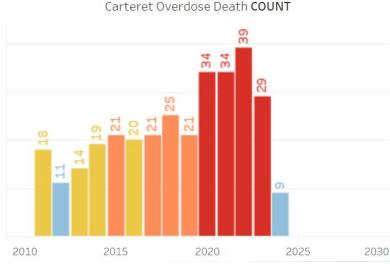
► Ask the client what they want and/or need!

- ► Have they ever attempted recovery before? What worked? What didn't?
- ► Are you interested in stopping or decreasing your substance use?
- ► Here is my contact information if you ever need anything. What is the best way for me to get up with you?
- ► Are you having your basic needs met? Do you need housing? Clothing? Food?
- ▶ Is there anyone you want to know what is going on? Don't want to know?
- Always meeting the client where they are at EMOTIONALLY and PHYSICALLY

What Are the Results?

- Overdose death rate fell from 56.3 in 2022 to 12.9 in 2024 per 100,000 residents or a 77% decrease
- Contact made with 97% of 911 calls and Referrals
- ► 1,307 Naloxone Kits Distributed
- ► 17,774 Follow-Ups Provided/Tasks Completed
- ▶ 202 Outreach Events
- ➤ 225 Individuals Entered into Treatment (57%)
- ► 87% decrease in Overdose 911 calls





The estimated Overdose Death rate in Carteret is 12.9 out of 100,000 residents in 2024, representing (projected) 9.000 people who died of an overdose.

Partial year: n=3 at 4/12 months

Compare (Δ): This rate is among the LOW rates seen in NC. Trend (\rightarrow): This rate is a -69% change from the prior Year.

Keys to our success

- Real-time response
- > 7 days a week, 365 days per year
- County Leadership, EMS, hospital, & law enforcement relationships
- Multi-faceted whole person focused approach
- Certified Peer Support Specialists
- Goldie

Life-Saving Overdose Detection & Workflow Management Platform.



Goldie Health Leadership





Christopher Martin

Chief Executive Officer & Co-Founder



Matthew Hanis

Chief Operating Officer & Co-Founder



Shuchin Shukla, MD, MPH

Chief Medical Officer



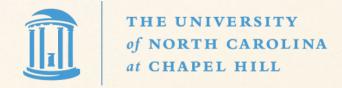
Michael Plotkin, Ph.D.

Chief Technology Officer

Founding Partners















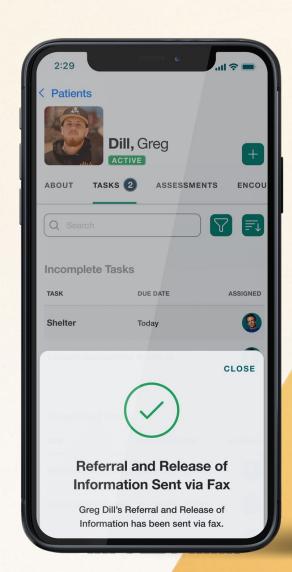


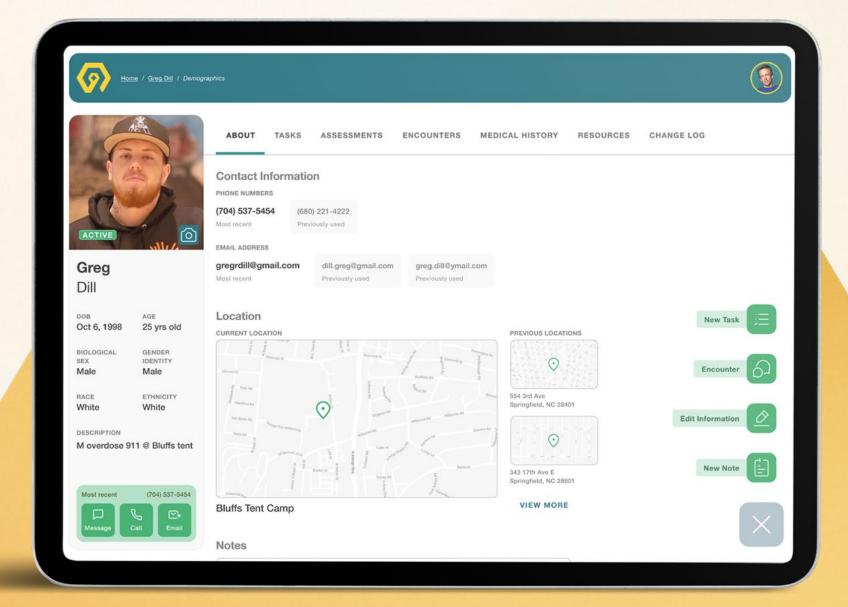
Goldie increases detection in the Golden Window



Goldie is the tech platform for response teams









The right care at the right time





Patients referred via Goldie app, online form or integrations with EMS, ED, and Detention Centers



Response team engages patient

Response teams use Goldie as a case management tool and to make and track referrals for services









Outcomes

- Increased MOUD initiation & retention
- Reduced EMS & ED utilization
- Improved mortality and morbidity



- Automated detection algorithms
- Workflow automation tool
- Case management & data collection
- Single database for SUD patients especially repeat utilizers
- Analytics & grant reporting

Date Range Last 3 years Age (AII) Agency Carteret County

Total Referrals

471

Engagement %

85%

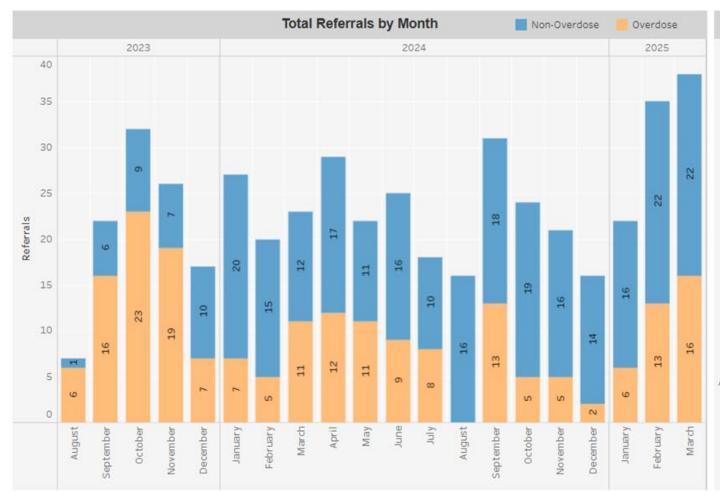
Referred to Treatment

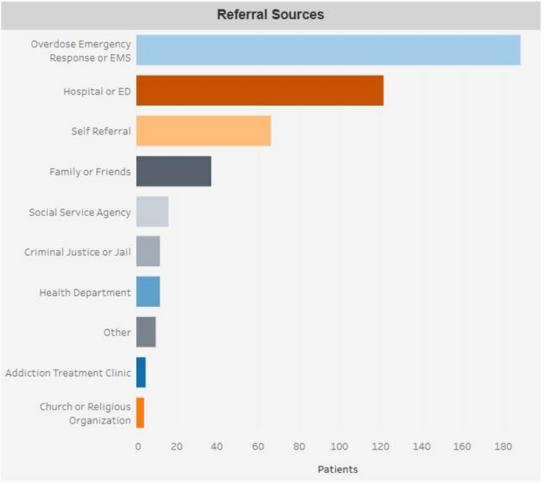
85

227

Graduated Patients

X









Life-Saving Overdose Detection Platform.

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