

BRIDGE to Somewhere

Opioid Settlement Abatement Summit January 26, 2023

Dr. Stanton Elseroad, MD, MBA Dr. Julia van Zyl, MD, MS, MBA, LSSBB



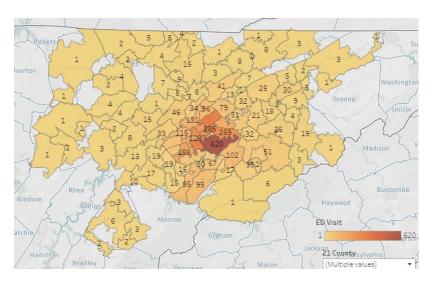






On any given day at our hospital





- ~ 5 ED visits for opioid related overdose or suicidal intent
- ~ 17 patients occupying beds for drug related infections (doesn't include other reasons)
- 80 % do not have a primary care physician
- Most have severe disease requiring follow-up
- 76% are uninsured or under-insured.

Room	Visitor Status	Length of Sta	y Visit Reason	Primary Care Physician
W770	DUAI *Floor Restriction/No Visitor*	49.7 Days	ENDOCARDITIS	PENDING, PCP
E809	DUAI *Floor Restriction/No Visitor*	2.7 Days	CELLULITIS	PENDING, PCP
E811	DUAI *Floor Restriction/No Visitor*	3.1 Days	ENDOPTHALMITIS	PENDING, PCP
E824	DUAI *Floor Restriction/No Visitor*	8.7 Days	TRAUMATIC IRITIS	PENDING, PCP
W861	DUAI *Floor Restriction/No Visitor*	4.1 Days	STERNAL FRACTURE RIB FRACTURES COVID POSITIVE	PENDING, PCP
W865	DUAI *Floor Restriction/No Visitor*	1.2 Days	FUNGEMIA	ALJADIR MD AMB, DAVID N
E905	DUAI *Floor Restriction/No Visitor*	9.8 Days	C67 osteomyelitis discitis	PENDING, PCP
E908	DUAI *Floor Restriction/No Visitor*	2.5 Days	LEFT HIP PAIN RULE OUT SEPTIC ARTHRITIS	PENDING, PCP
E911	DUAI *Floor Restriction/No Visitor*	3.9 Days	OSTEO OF JAW	Bozeman II MD, Charles H
E916	DUAI *Floor Restriction/No Visitor*	3.0 Days	DISCITIS UTI	PENDING, PCP
E927	DUAI *Floor Restriction/No Visitor*	24.8 Days	SEPSIS SUSPECTED OSTEOMYELITIS	PENDING, PCP
1003	DUAI *Floor Restriction/No Visitor*	8.5 Days	DISCITISEPIDURAL ABSCESS	PENDING, PCP
1011	DUAI *Floor Restriction/No Visitor*	11.2 Days	RIGHT HIP AVASCULAR NECROSIS RIGHT PERONEAL DVT	CONCORD, FAMILY PRACTICE
1017	DUAI *Floor Restriction/No Visitor*	12.0 Days	FFS VERTEBRAL OSTEO	PENDING, PCP
1122	DUAI *Floor Restriction/No Visitor*	3.0 Days	ABDOMINAL PAIN COLITIS	PENDING, PCP
1214	DUAI *Floor Restriction/No Visitor*	1.2 Days	OPIATE WITHDRAWAL GI BLEED	PENDING, PCP
CV14	DUAI *Floor Restriction/No Visitor*	19.5 Days	BRAIN BLEED CODE STROKE RED	PENDING, PCP

Scalable Model





Embedded Peer Navigator Visits Patient



Stabilize medical issues (treat their reason for visit)



Stabilize underlying OUD - Buprenorphine + Rescue Narcan



Same day transport to Outpatient Addiction Center for recovery services



Hot hand-off to full-service treatment team including provider, counselor, case manager and social worker



Stabilize environment with sober living and transportation arrangements

Formula for Success





Kindness matters



Screen every person every time



Embed and utilize Peer Navigators



Partner with MOUD clinics



Sober living community



Restore Healthy Lifestyle

BRIDGE program data - 2022



Peer navigator evaluations – 3,165

ED visits with overdose or suicidal intent - 1,517

Peer navigator screened for MAT – 312

MD screened for BRIDGE program— 205

Patients enrolled – 108

BRIDGE Outcomes @ 1 year



First appt. show rate – 98% 2nd appt. show rate – 75%

90-Day Engagement Rate - 52%

6-month Engagement Rate – 52%

Discharge Rate – 29% Mortality
Rate – 1%
(n=1)

Patient Impact/Financial Impact



Patients engaged with program:

@ 90 days

- ED visit reduction -56%
- Hospital visit reduction –83%

@ 180 days

- ED visit reduction –56%
- Hospital visit reduction –86%

@ 270 days

- ED visit reduction –60%
- Hospital visit reduction –87%

Where do we find people who need treatment?





Emergency Dept.

EMS runs

Jails









Knox County Overdose Fatality Review Data End December 2022



110 Decedents from overdose

66% had criminal history (9% did not, 25% unknown)

Average arrests or charges per person - 9

86% had theft,
DUI or
drug-related
charges

Missed intervention opportunities UT MEDICAL CE





639 encounters with law enforcement



742 Emergency room visits



101 Overdoses sought medical attention

Guiding Principles to Solving the Opioid Crisis



Every
encounter is an
opportunity to
start recovery

Embed Peer Navigators in Jails, Emergency Departments and Hospitals

Initiate treatment same day Stabilize
"home"
environment to
set up for
success



Every person Every time Because the next time Could be the last time



Wisdom for Your Life.

APPENDIX







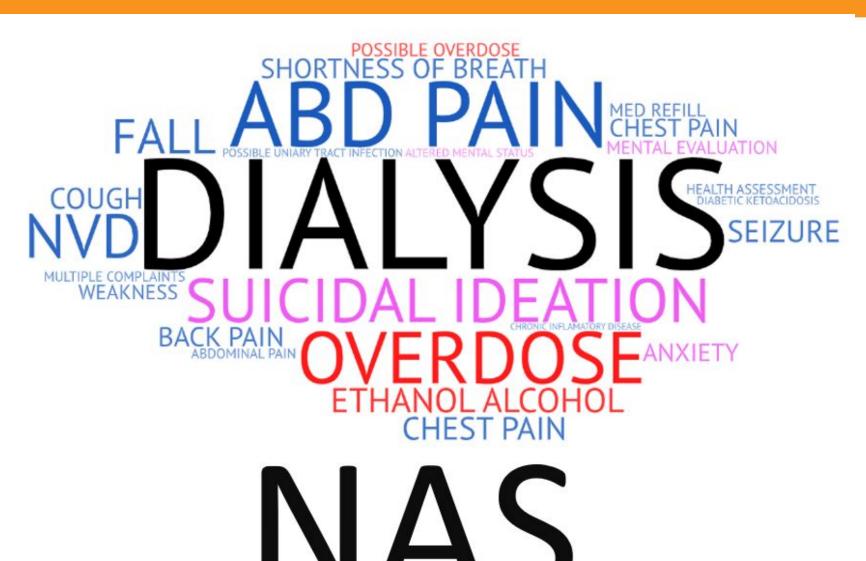


Our Mission

To serve through healing, education and discovery

Untreated addiction results in death

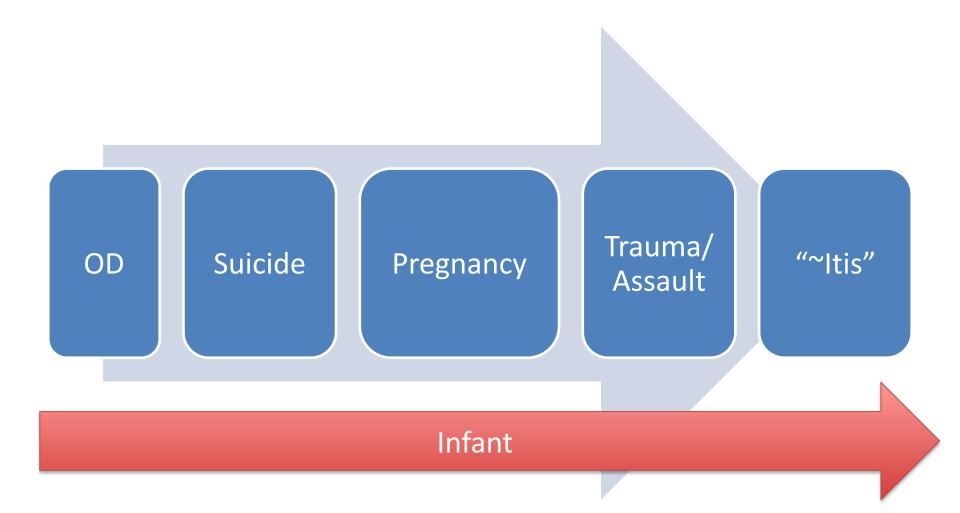




ŀ

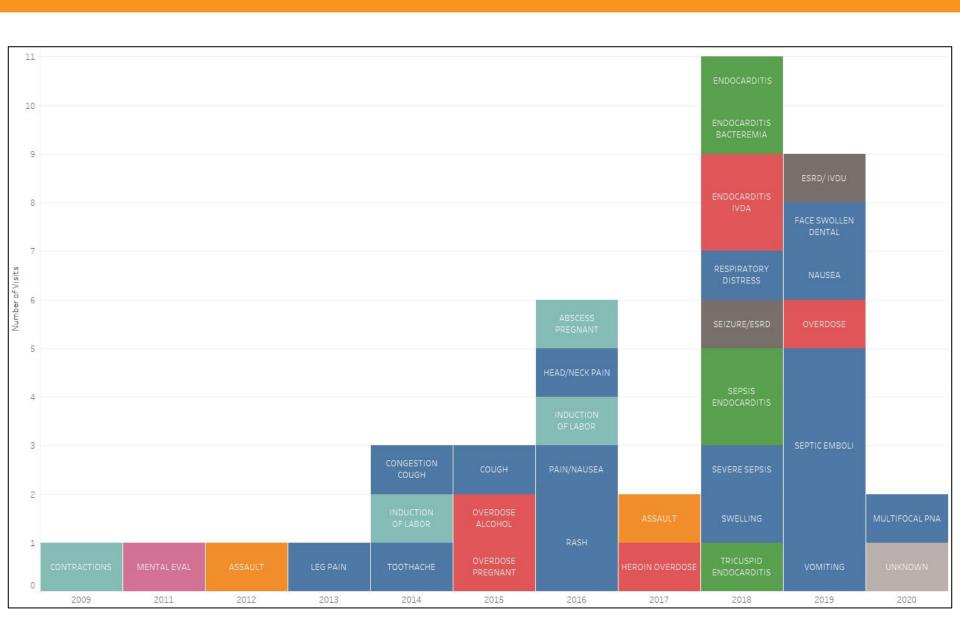
Spectrum of Substance Use





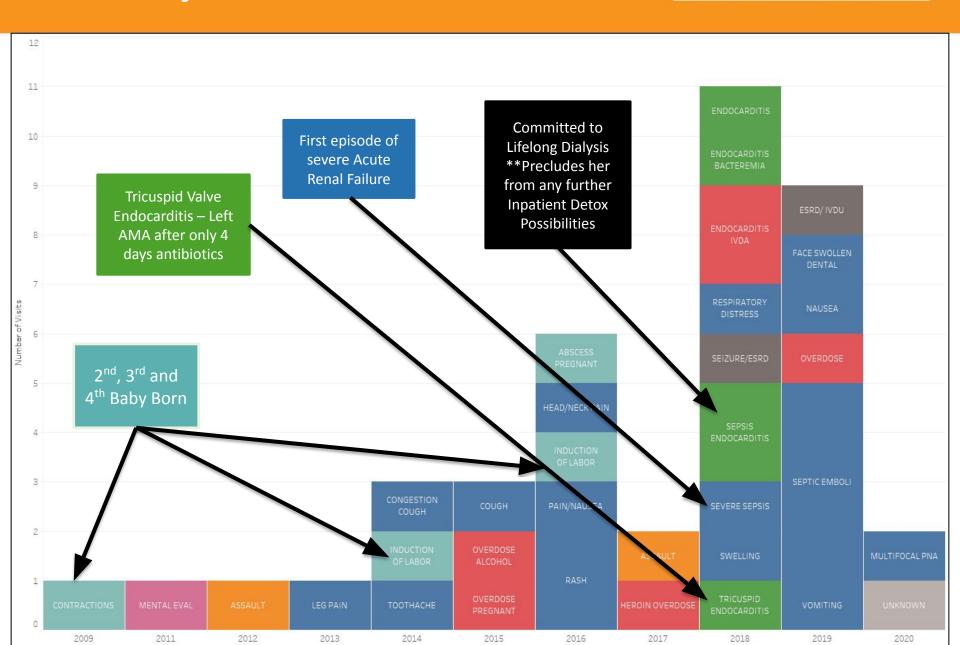
Anatomy of Substance Use





Anatomy of Substance Use





Can We Afford to Do Nothing?



Nitazene-Related Deaths — Tennessee, 2019–2021

Allison Roberts, PhD¹; Jessica Korona-Bailey, MPH¹; Sutapa Mukhopadhyay, PhD¹

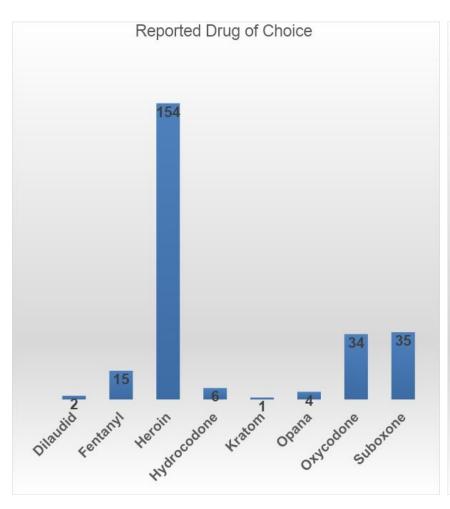
Nitazenes are a novel group of powerful illicit synthetic opioids derived from 2-benzylbenzimidazole that have been linked to overdose deaths in several states (1). Nitazenes were created as a potential pain reliever medication nearly 60 years ago but have never been approved for use in the United States (2). Laboratory test results indicate that the potency of certain nitazene analogs (e.g., isotonitazene, protonitazene, and etonitazene) greatly exceeds that of fentanyl, whereas the potency of the analog metonitazene is similar to fentanyl (3,4). Naloxone has been effective in reversing nitazene-involved overdoses, but multiple doses might be needed (3,4). The prevalence of nita-

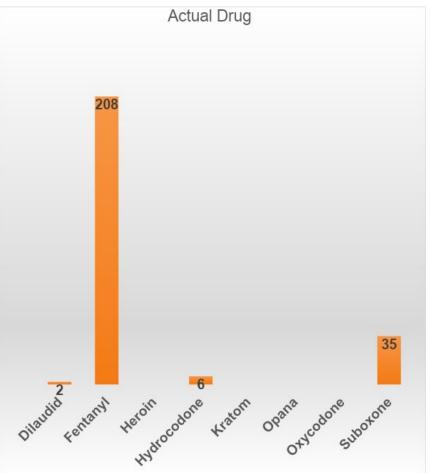


Usa 6mm Deep M Candy Tablet Di... Shop now *47.91

Reported vs. Actual Drug of Choice







The Moment Matters



Opioid addiction is a chronic disease

Recovery is a lifelong commitment

Commitment to recovery is dependent on a person being ready to change

We need to be prepared to open the doors of recovery to them when that moment arrives

