



## The opioid epidemic: a health system response

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Making healthcare remarkable



### The opioid epidemic by the numbers – 2016 and 2017 data



**130+**

People died every day from opioid-related drug overdoses<sup>3</sup> (estimated)



**11.4 m**

People misused prescription opioids<sup>1</sup>



**42,249**

People died from overdosing on opioids<sup>2</sup>



**2.1 million**

People had an opioid use disorder<sup>1</sup>



**886,000**

People used heroin<sup>1</sup>



**81,000**

People used heroin for the first time<sup>1</sup>



**2 million**

People misused prescription opioids for the first time<sup>1</sup>



**17,087**

Deaths attributed to overdosing on commonly prescribed opioids<sup>2</sup>



**15,469**

Deaths attributed to overdosing on heroin<sup>2</sup>



**19,413**

Deaths attributed to overdosing on synthetic opioids other than methadone<sup>2</sup>

#### Sources

- 1 2017 National Survey on Drug Use and Health, Mortality in the United States, 2016
- 2 NCHS Data Brief No. 293, December 2017
- 3 NCHS, National Vital Statistics System, Estimates for 2017 and 2018 are based on provisional data

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HHS.gov/opioids

## How we are addressing the opioid epidemic

### System wide assessment

- How are we prescribing opioids?
- How are we treating people with opioid use disorder?
- What is our culture and understanding of opioid use disorder?
- What are / aren't we doing that other health systems are?

### Prioritization

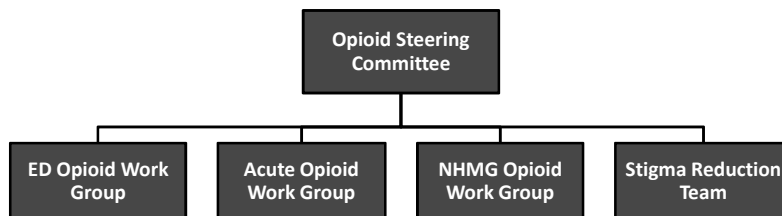
- Opioid Stewardship is three year long term goal system wide for 2018-2020

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## Our opioid stewardship teams

In 2017 more than 90 Novant Health team members came together to begin developing specific solutions to address the opioid epidemic.



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## Our aim and commitment

- We believe it is our obligation to address the opioid epidemic head on and provide the care and resources our communities need.
- Novant Health is seeking to help its team members and the public better understand substance use disorder and **eliminate the stigma** associated with this medical condition.
- Novant Health will alleviate the opioid epidemic in its communities by **safely and appropriately prescribing opioids** for pain management while **optimizing alternative therapies**.

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## Our accomplishments

- Gap analysis completed, as well as prescribing data analyzed  
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- Patient education with every opioid prescription implemented  
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- Colorectal and bariatric surgery enhanced recovery after surgery (ERAS) protocols implemented with vast decreases in opioid use post operatively  
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## Our accomplishments

- Education for all team members

- Drug take back programs: Over 400 gallons of medications taken out of community in <6 months

- Campaign on stigma elimination

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## Team member and provider education

“Understanding the opioid crisis and tools to combat” computer based learning module

**Topics covered:**

- Looking at the opioid crisis through different lenses
- History of opium
- Understanding opioid dependency pain management strategies and case studies
- Stereotypes and compassionate care
- Medication assisted therapy
- Maternal and newborn issues
- Law and regulation
- Community engagement

Mandatory provider education with 3-hour CBL at time of initial appointment and reappointment

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## Provider engagement and community partnership

Working with legislators at local, state and national level to influence policy and guidelines

- Stop Act: passed in July 2017 by NC legislators around prescriptions
- Conducting media interviews to help educate the public
- Partnered with NC Medical Board on CME for appropriate opioid prescribing
- Collaborated on a position paper with the NC Institute of Medicine
- Providing expertise for statewide consultations of pregnant patients

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## Opioid stewardship long-term goal (2018-2020)

**Metric 1:** Quantity of opioids prescribed for post-operative patients

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**Metric 2:** Utilization of opioid screening tool

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**Metric 3:** Screening patients with opioid use disorder for Hepatitis C and HIV

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**Metric 4:** Opioid treatment agreement

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# Opioid Use Disorder Treatment



## Treating opioid use disorder

Novant Health has four intensive outpatient programs  
(Manassas, Matthews, Salisbury, Winston-Salem)

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Inpatient medical detox program at Prince William Medical Center  
considered "gold standard" and model

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Peer support specialists

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Integrating therapists into community medicine and pediatric  
ambulatory practices



Questions?