



**Analytics, tools and technology to help care teams address substance use disorder and improve patient outcomes**

Appriss Health developed the NarxCare platform to provide a more comprehensive approach to addressing substance use disorder. NarxCare aids care teams in clinical decision-making, provides support to help prevent or manage substance use disorder, and empowers states with the comprehensive platform they need to take the next step in the battle against prescription drug addiction.

[WWW.APPRISSHEALTH.COM/NARXCARE](http://WWW.APPRISSHEALTH.COM/NARXCARE)

### The Benefit

Care teams make informed decisions quickly and confidently to help patients.

**"By 2018, NarxCare is expected to improve the performance, access, and usability of PMP data for 18,000 prescribers and 400 pharmacies in the Commonwealth. As a result, in the coming years, Virginia should anticipate a drop in prescription drug overdose deaths."**

**RALPH ORR**  
DIRECTOR, VA PMP

## The Narx Report

The Narx Report includes a patient's NarxScores, Predictive Risk Scores, Red Flags, Rx Graph and PDMP Data, as well as access to Resources and Care Team Communications all in a single, easy-to-use interface. See Image 1.0.

### The NarxScores

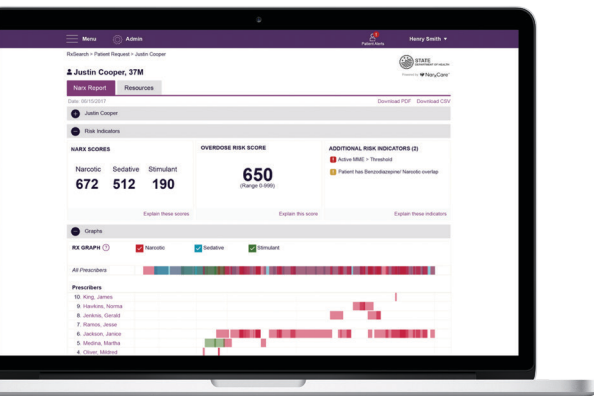
Every Narx Report includes type-specific use scores for narcotics, sedatives, and stimulants. These scores are based on a complex algorithm factoring in numbers of prescribers, morphine milligram equivalents (MME), pharmacies, and overlapping prescriptions. Scores are quantified representations of the data in the PDMP and range from 000-999 with higher scores equating to higher risk and misuse, and the last digit always represents the number of active prescriptions.

### The Predictive Risk Scores

These composite risk scores incorporate relevant data (PDMP and non-PDMP) into advanced and customized predictive models to calculate a patient's risk of a host of outcomes, including overdose and addiction. Non-PDMP data sets may include medical claims data, electronic health records, EMS data and criminal justice data. The Overdose Risk Score is featured in Image 1.0.

### The Red Flags

There are multiple, fully configurable and customizable PDMP- and non-PDMP-based red flags. When present, a red flag, or a combination of red flags, may contribute to the risk of unintentional overdose or other adverse events.



\* Image 1.0: The Narx Report

## The Value

Appriss Health knows that the delivery of NarxCare, a comprehensive substance use disorder platform, is the best way to ensure that prescribers, dispensers, and states support the health of their patient populations.

## The Rx Graph

The Rx Graph is simple, clear, and comparative. The interactive display allows you to view all the information you need, analyze data, and click into specific data points to see more detail. You can easily visualize and understand patterns in prescribing and usage behaviors, as well as identify overlapping prescriptions.

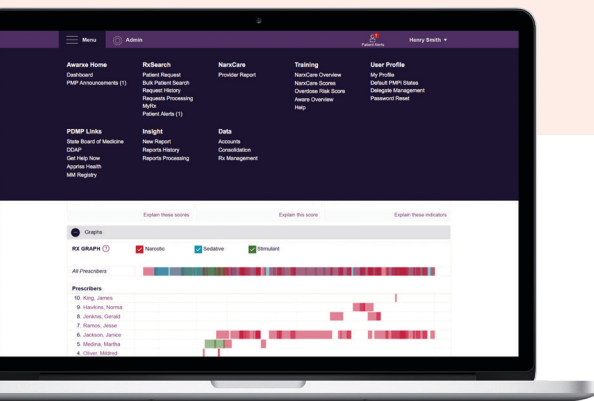
## The PDMP Data

The PDMP Report is the definitive source for controlled substance data, a critical component to any SUD strategy, through its access to multi-state PDMP data. The PDMP Report aggregates two years of historical prescription data from providers and pharmacies, including quantities and active prescriptions.

**"The Prescription Monitoring Program is an important resource to help us track prescription data and spot potential abuse. Integrating this data with electronic health records strengthens the PMP and is an important step in our ongoing battle against the epidemic of opioid abuse."**

**DR. BILL HAZEL**

**VIRGINIA SECRETARY OF HEALTH & HUMAN RESOURCES**



\* Image 2.0: The Resources

## The Resources

The NarxCare Resources module equips clinicians and care teams with the tools needed to increase access to treatment and improve patient education and engagement. The MAT locator automatically finds convenient locations for treatment and enables clinicians to help patients in need. The CDC Resources enable clinicians to educate and engage patients by providing context-sensitive information when patients need it most. And all content is fully configurable, enabling states, health systems and pharmacies to include custom treatment options or information sources. All features are accessible with a single click and automatically contextualized to an individual patient's demographics. See Image 2.0.

## Get Connected

Fill out the form at the link below as a first step to connecting your hospital, practice, or pharmacy to NarxCare:

<https://info.apprisshealth.com/vanarxcareinforequest>

Or visit the Virginia PMP website for more information:

[https://www.dhp.virginia.gov/dhp\\_programs/pmp/](https://www.dhp.virginia.gov/dhp_programs/pmp/)