

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

- A comprehensive approach to addressing substance use disorder
- Aids care teams in clinical decision-making and improved patient care
- Provides support to help prevent or manage substance use disorder
- Empowers states to take the next step in the battle against addiction

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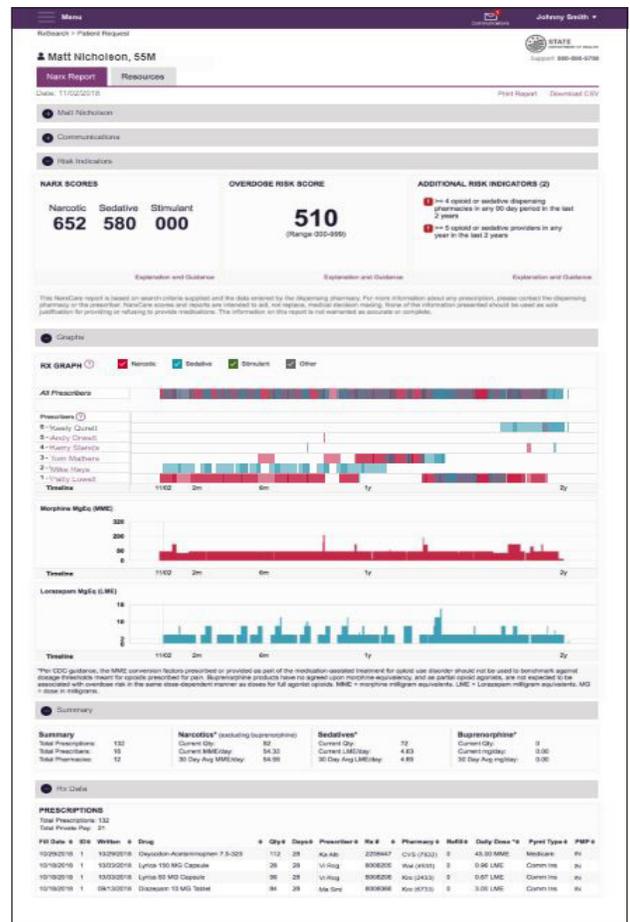
NarxCare is the nation's leading platform designed to identify, prevent, and manage substance use disorder (SUD). It empowers prescribers and dispensers to identify patients who may be at risk for addiction, overdose, and death, and equips clinicians and care teams with the tools and technology they need to help those patients. The platform is presented in three main modules: The Narx Report, Resources, and Care Team Communications, in a single, easy-to-use interface.

Identify risk factors with interactive visualization. NarxCare aggregates and analyzes prescription information from providers and pharmacies and presents interactive, visual representations of that information, as well as advanced analytic insights, risk scores, and other information to help physicians, pharmacists, and care teams provide better patient outcomes and safety. The platform can also accommodate additional information sources to create more holistic risk models, assessments, and alerts.

Better assess and manage risk. NarxCare evaluates PDMP data and can include other patient information for a more informed, holistic risk assessment. A patient's medical history can be analyzed in the context of variables that could impact risk assessment and help guide patient case management — including factors such as depression, obstructive sleep apnea, alcohol use, and post-traumatic stress disorder.

Share information to better coordinate care. With the ability to share patient risk analysis in real-time with other authorized parties, NarxCare fosters coordinated care management. Multiple providers involved in a patient's care management can make better informed decisions together for earlier interventions and better patient outcomes. Patterns of substance misuse and abuse can be identified.

Integrate clinical decision support into daily workflow. NarxCare is delivered to electronic health record or pharmacy management systems using PMP Gateway. That means authorized prescribers and dispensers can access PDMP data and NarxCare analytics within their daily workflow for clinical decision support. There is no need for a disparate a login or to re-enter patient data and it is accessible via computer, tablet, or smartphone. NarxCare is HIPAA-compliant and complies with state-specific regulatory requirements.



NarxCare provides an interactive, visual representation of prescription information along with advanced analytic insights, and risk assessment.

The Narx Report

The Narx Report is designed such that data becomes more detailed as you move down the report. It includes:

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, with the last digit always representing the number of active prescriptions.

Predictive Risk Scores: These composite risk scores incorporate PDMP and non-PDMP data into advanced and customized predictive models to calculate a patient's risk of a host of outcomes, including addiction and overdose. Non-PDMP data sets may include medical claims data, electronic health records, EMS data, and criminal justice data.

Additional Risk Indicators: There are multiple, fully configurable and customizable PDMP- and non-PDMP-based risk indicators. The presence of an indicator or combination of indicators may contribute to the risk of unintentional overdoses or other adverse events.

Rx Graph: The Rx Graph is simple, clear, and comparative. It displays information needed to analyze data and understand patterns in prescribing and usage behaviors, as well as identify overlapping prescriptions.

PDMP Report: 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.

Additional Modules

The Resources Module equips clinicians and care teams with the tools needed to increase access to treatment and improve patient education and engagement. The medication-assisted treatment (MAT) locator automatically finds nearby locations for treatment and enables clinicians to help patients in need. CDC Resources enable clinicians to educate and engage patients by providing context-sensitive information when patients need it most. 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.

The Care Team Communications Module enables messaging and the transmission of documents among clinicians and care team members. This enables coordination of care among physicians, pharmacists, care managers, behavioral health providers, and other professionals caring for patients. These professionals can share care plans, highlight gaps in care, refer patients for support or treatment and improve integration of behavioral health and primary care. The messaging functionality also enables the sharing of Opioid Treatment Agreements, ensuring that all prescribers that encounter the patient are aware that the agreement exists and can view it, a key patient safety tool and a requirement of Meaningful Use beginning in 2020.

Additionally, NarxCare enables care notes and clinical alerts, allowing providers or the PDMP to add critical patient information to the platform such as history of overdose, specific medication restrictions, caregiver support or other relevant clinical or social information. The platform can also display automatically-generated clinical alerts triggered by customizable algorithms based on PDMP and non-PDMP data. Once added, this information can be viewed by care teams in line with the PDMP data to enable the best possible care.

What Providers are Saying About NarxCare

"NarxCare has had the biggest impact of any tool we've integrated into the EHR. NarxCare has helped us combat the opioid epidemic by quickly and easily viewing patients' controlled substance history, detecting abuse earlier, and allowing doctors to intervene in those cases."

— Vivek Parwani, MD MHA FACEP
Medical Director
Adult Emergency Department
Yale New Haven Hospital