



Ursa Health Pharmacy Module

Optimize pharmacy utilization and
spending with in-depth insights

Pharmacy analytics programs have been around for decades, aiming to curb the use of high-cost drugs through a better understanding of utilization or by managing performance on national-standard reporting measures. Although these remain important aspects of pharmacy management, new optimization initiatives have arisen, such as effective management of patients with multiple or complex therapies, medication synchronization, and substitution for generic or lower cost alternatives.

Trusted data analytics can spell the difference between a program's success and failure. Yet off-the-shelf data analytics typically lack the flexibility for sufficient localization, and from-scratch analytics take time to develop before they deliver value.

Ursa Health has a better approach:

An off-the-shelf solution that immediately guides your organization's management of its pharmacy program, built on Ursa Studio's no-code analytics development platform and fully customizable to your environment and populations.

Part of the Buy Your Build™
portfolio of software
and integration/analytics
modules from Ursa Health



Complete support for critical decision-making

The Ursa Health Pharmacy Module incorporates industry-standard logic as well as successful insights from the field, delivering all you need to effectively inform pharmacy programs:



A robust yet customizable

data model that consumes data from many sources and produces analytics-ready tables for critical concepts related to utilization and financial performance:

- Aggregation and segmentation — unifying rich analyses across all your claims data sources to enable swift benchmarking and filtering
- PCP and specialist attribution — revealing the existence and depth of provider relationships
- Longitudinal patient record — identifying patient/member interactions and changes in clinical condition over time, accurately capturing the path and pharmacy management of their chronic diseases



Key measures and analytic

dimensions that provide immediate visibility into indicators of effective pharmacy management, including:

- Utilization opportunities — fills per 1,000 member-years
- Financial opportunities — PMPM, annualized spend
- Patient, prescribing provider, and filling provider opportunities — frequent utilizers, highest volume prescribers
- Analytic slices (e.g., brand/generic splits, retail versus mail order) — to see overarching PMPM trends but also to determine where each dollar is spent for a population, individual, condition cohort, and provider panel, down to the individual patient level



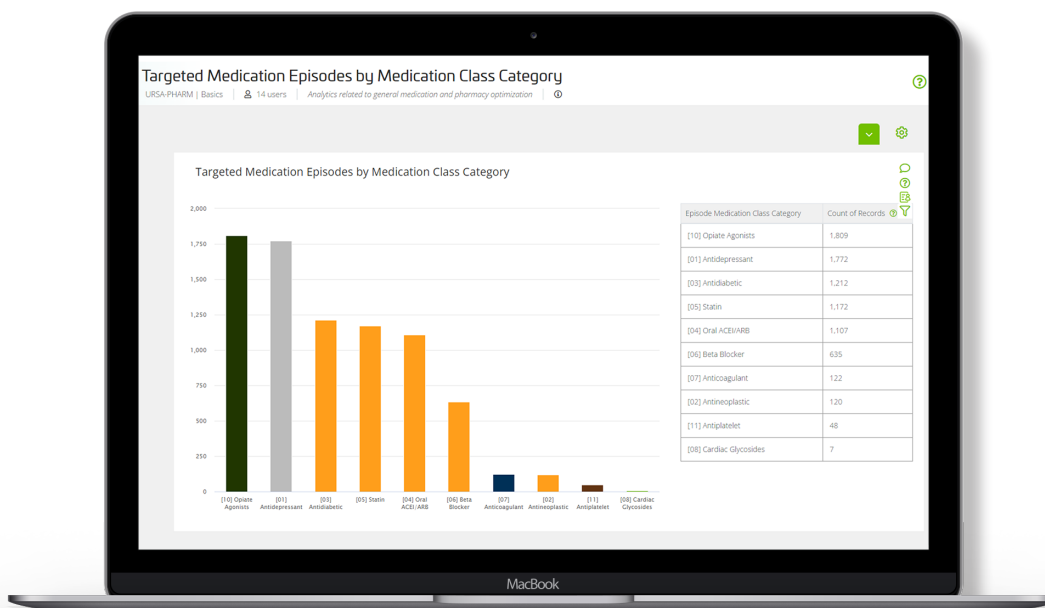
Fully populated data marts

with key pharmacy-specific reference data that serve as your integration point to drive improvement interventions and unlock additional value, including:

- Ingredients, classifications, and costs
- Patient/Member features and risk factors, such as socioeconomic deprivation, chronic disease burden, PCP, and plan membership status

For example:

- Overlay your own visualization tool
- Feed key outputs into your EMR or workflow tool
- Use as data frames to author machine learning models or predictive analytics



Go live in minutes

Activate the Pharmacy Module in Ursa Studio with just a click, automatically generating important data tables, measure logic, and documentation directly onto your existing Ursa Studio data infrastructure. Your pharmacy program can be live instantly — no need for multiple vendor contracts, painful integration efforts, or months-long internal builds.

From this strong foundation, you can:

- ✓ Segment your populations based on condition categories, utilization patterns, cost trajectory, and more
- ✓ Find opportunities to drive more cost-effective patient care through lower cost Rx alternatives, mail-order usage, and medication synchronization
- ✓ Surface the unit price or utilization patterns for any type of therapeutic class that is driving overall spend
- ✓ Clone these industry-standard definitions and then layer in your own business or clinical logic — for example, develop a PMPM measure tailored to your contracts in minutes
- ✓ Integrate analytic insights with workflows to enable positive change, reduce costs, and improve patient outcomes

Complete transparency and flexibility

Although industry standards are essential components of benchmarking and reporting initiatives, organizations often struggle to extend their use to answer one key question: What should we do to improve? That's because the answer varies based on local factors.

Ursa Health Analytics Modules accommodate localization, which turns standards into performance improvement engines. Organizations can take advantage of Ursa Studio's full design transparency to customize the pre-built measures to enhance their usability and credibility, including layering in those local factors (e.g., the attributes of local contracts, provider relationships) and generating new process and outcome measures to drive pharmacy programs. As a result, decision-makers receive information that truly reflects their patients/members and programs.

In addition, analyses can be fed into any downstream application by direct data transfer or API — for care management workflows, operational dashboards, value-based arrangement execution, patient/member data reconciliation, and much more — making interoperability more than just a buzzword.

The efficiency of a holistic approach

Organizations often take a patchworked, siloed approach to building their healthcare analytics infrastructure. Different teams pursue different solutions to meet their specific needs, which can create vendor fatigue, divide the organization, and reduce program success.

The Pharmacy Module is one of a suite of Ursa Health Integration and Analytics Modules that blend domain knowledge, data assets, and analytics insights. Tailored to the unique needs of specific teams and programs, the modules are built in an analytics development environment that holistically supports each complicated technical step in the process of transforming raw data into action.

Use a module as is, customize it, add modules, or use the same infrastructure to build your own measures. The Ursa Studio environment allows you to Buy Your Build, accelerating the creation of a holistic, customized data analytics infrastructure that breaks down internal silos and integrates strategic, operation, clinical, and financial insights and decision making.

URSA HEALTH INTEGRATION MODULES

For generic claims data

Any package of tabular payor claims data, including medical and pharmacy claim data in transactional or final action format, member and membership period data, and provider data

For generic EMR data

Any package of tabular clinical data from an EMR or similar system, with concepts including encounters, problem lists, scheduled appointments, orders, and lab results

For Canvas EMR data

Key concepts from the Canvas EMR, including notes, encounters, scheduled appointments, problem lists, orders, surveys, observations, and lab results

For Humana Service Fund data

Data from the Humana Service Fund claims package, including medical and pharmacy claims, members and membership periods, and provider data

For ACO REACH data

Standard CMS flat files available to ACO REACH program participants, including Claim and Claim Line Feed (CCLF) files, Weekly Reduction files, and Alignment files

For FHIR data

Relational data tables or flat files conforming to the HL7 Fast Health Interoperability Resources (FHIR) standard

URSA HEALTH ANALYTICS MODULES

For population health*

Establish a solid foundation for population health programs with performance measures covering concepts related to utilization and financial performance, as well as data marts with key patient features and risk factors, such as socioeconomic deprivation, chronic disease burden, primary care provider attribution, and plan membership status

For chronic kidney disease (CKD)

Achieve higher-value CKD care through a range of clinical, operational, and financial analyses that stage disease severity, determine the level and type of specialist engagement, and identify opportunities to avoid adverse outcomes through more appropriate utilization, care plan execution, and clinical interventions

For pharmacy

Optimize the clinical and financial effectiveness of your population's medication use with data assets related to medication therapy episodes, outpatient pharmacy spending, medication adherence, medication synchronization, management of patients with multiple or complex therapies, coordination of prescribing and filling providers, substitutions for generic or lower cost alternatives, appropriate opioid usage, and drivers of hospital utilization related to medication management

For preventable hospital utilization

Promote efficient utilization of services by identifying potentially preventable hospitalizations and ED encounters and their associated spend, as well as by classifying the patients/members who are frequently involved

For ACO REACH

Generate ACO REACH program performance measures and uncovers their underlying drivers to better understand opportunities for performance improvement

*Part of every Ursa Studio deployment



102 Woodmont Blvd, Ste 110
Nashville, TN 37205

Ursa Health is transforming analytics so innovators can transform healthcare. Our analytics development platform, Ursa Studio, combines no-code technology with healthcare-specific content, enabling health plans, providers, digital health companies, and others to take a Buy Your Build™ approach to their analytics infrastructure. With the structured adaptability of Ursa Studio, organizations can make full use of their rich data resources to accelerate growth.

To learn more, reach out to us at info@ursahealth.com.