

IMO Precision Sets

Powers precise care
that unlocks new value



The growing necessity for accurate value sets

The transition to outcomes-based models is a challenge that healthcare organizations continue to grapple with. Those taking on this enormous task must simultaneously improve the precision of quality and regulatory reporting, continuously identify targeted patient populations, and support accurate clinical decision making. Not surprisingly, do-it-yourself solutions seldom deliver what's needed.

For organizations taking the DIY approach, authoring, validating and maintaining value sets can be a tremendous drain on clinical resources. They often lack the required granularity and accuracy, and "home-grown" value sets rarely integrate with the EHR as intended.

The IMO alternative

IMO Precision Sets is a robust value set solution that continuously defines the inclusion or exclusion of specific patient cohorts to help healthcare providers inform quality reporting, support better clinical decision making and understand patient populations. Continuously curated and maintained by a dedicated team of clinical terminologists, IMO Precision Sets leverages our industry-leading clinical interface terminology offering (Problem IT) and proprietary tooling that far exceeds the capabilities of typical spreadsheet-generated solutions.

IMO Precision Sets helps:

Power precise care by

- Ensuring sets are always current and clinically valid
- Supporting accurate care decisions in high-risk patient populations
- Reducing false positives/negatives with content specific to each condition

Create new value by

- Transforming the EHR into a source of actionable patient insights
- Freeing clinicians to practice medicine rather than authoring and maintaining value sets
- Driving more efficient clinical decision making

Mitigate risk by

- Reducing false negatives/positives which may lead to malpractice exposure
- Enabling accurate reporting to maximize reimbursements
- Bolstering hospitals' reputations in their communities

IMO Precision Sets offerings

IMO Precision Sets accurately aggregate pre-defined patient cohorts, however, customized sets can also be readily identified through collaboration with IMO experts. The following are currently available:

IMO Precision Oncology Sets

Provide an oncology management solution for accreditation, clinical staging, and patient cohort registry

IMO Precision Behavioral Health Sets

Provide a solution for substance use issues (opioid, alcohol) and mental health

IMO Precision Periop Sets

Provide a solution for pre-surgical and post-surgical risk and problem management

IMO Precision Reporting Sets

A solution that efficiently aggregates third party value sets needed for regulatory reporting

IMO Precision Chronic Condition Sets

Provide a chronic care management set for patients with ongoing care management needs

IMO Precision Acute Condition Sets

Provide an acute care management set for patients with an urgent medical condition

Intelligent Medical Objects

At IMO, we have dedicated ourselves to powering care as you intended, through a platform that is intelligent, intuitive, and intentional. We offer a portfolio of products that include terminologies and value sets that are clinically vetted, always current, and maintenance-free. This aligns to provider organizations' missions, EHR platforms' inherent power, and the evolving vision of the healthcare industry while ensuring accurate care documentation and authorization codes. So clinicians can get back to being clinicians, health systems can get reimbursed, and patients can more easily engage in their own care. As intended.

To learn more about how IMO Precision Sets can help your organization unlock new value from your EHR, contact us at sales@e-imo.com or 847-272-1242.

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