Quality Measurement Solutions

apervita»

Apervita Is Your Partner to Digital Measurement

Quality measures can be a major source of frustration for the healthcare industry. In fact, in 2017, it was estimated that healthcare paperwork in the U.S. cost the industry $812B. In 2016, providers from four specialties alone spent $15.4B on quality measurement. Fortunately, regulatory agencies like The Joint Commission, Centers for Medicare and Medicaid Services (CMS) and the National Committee for Quality Assurance (NCQA) are committed to transitioning to fully-digital quality programs to drive standardization, reduce burden and improve quality care. These regulatory agencies are also committed to moving toward more precise forms of measurement, which includes new types of outcome measures (such as FHIR CQL [Clinical Quality Language]) that leverage claims, clinical data and other supplemental data. Additionally, healthcare organizations want to realize the benefits of digital measures and are looking for strategies to transform their own operational and custom measures into a digital format. Apervita can help.

"The challenges highlighted in the current approach to quality measurement were known prior to the COVID-19 pandemic... The health care system should prevent being in a situation with a poor understanding of the quality of health care being delivered, regardless of whether there is a public health crisis."

J. Matthew Austin, PhD & Allen Kachalia, MD, JD
JAMA, The State of Health Care Quality Measurement in the Era of COVID-19; June 25, 2020

Apervita makes the Learning Health System a reality through our **Quality Measurement,** Value Optimization and Clinical Intelligence Solutions, which are powered by the Apervita Vital™ Platform.

apervita **vital** PLATFORM

Quality Measurement Solutions

- Apervita Knowledge Studio
- Measure Administration
- Performance Management

Lower Cost Quality Measurement

As the industry continues to transition to digital measures and become more interoperable, industry stakeholders like payers, providers, specialty societies and vendors will need to evolve their offerings to support these changes. Combining a powerful computation engine with the Apervita Vital Platform, our Quality Measurement Solutions enable the Learning Health System by promoting transparent, standards-driven digital quality measurement. And, when you hand off the costly and manual process of measurement maintenance, implementation and execution to us, you save precious time and money.

Efficient Quality Measurement

Some payers and providers report it takes upwards of six months to implement a quality measure, depending on the vendor they use and their in-house resources. This simply does not align with quality improvement goals. The only way to get to faster, more efficient quality measurement is by fundamentally shifting to standardized, CQL-based measurement. Apervita's Quality Measurement Solutions reduce implementation time by upwards of 90%, allowing stakeholders to quickly identify care gaps and focus on improving patient care.
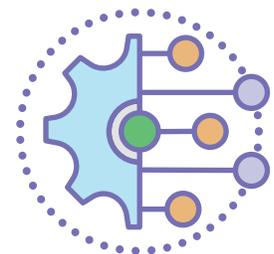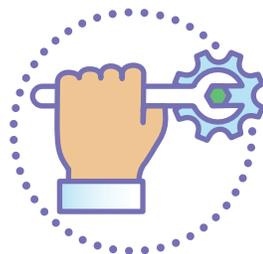
Meaningful And Transparent Quality Measurement

Apervita is not another measurement vendor. Unlike others in the industry, our goal is to radically transform quality measurement so separate processes no longer exist for regulatory measurement versus internal operational measurement. Digital measurement gives power back to the healthcare stakeholders who are being measured on transparency and cost efficiency. The days of black box proprietary algorithms to support quality are over. Apervita's Quality Measurement Solutions provide full visibility into measurement logic because we utilize standard, open-source specifications. This puts the industry on the path to more comprehensive, meaningful measures that enable best-practice care.

Proven Scale

Combined, our Quality Measurement Enterprise Solution and the Apervita Vital Platform empower organizations to more efficiently administer and manage any quality, certification or accreditation program. **Learn how we helped The Joint Commission** streamline the accreditation process for 3,200+ hospitals.

The Benefits of Digital Measurement

Traditional, Burdensome, Costly Measurement Process

New Measures Released Annually

Quality measures are released on an annual basis for industry-wide quality programs

Examples:
- HEDIS®/CMS Stars
- MIPS
- The Joint Commission Accreditation
- Inpatient Quality Reporting (IQR)

Measure Maintenance

Organizations must build and certify all new or updated measures each year; HEDIS-like measures no longer allowed

Examples:
- 90+ measures for HEDIS vendors
- 1,000+ measures for MIPS, registry and EHR vendors

Annual Cost
(Subset of Market)

Save millions of dollars in

- **Build & support**
- **Certification & usage**
- **Hardware**

Transition to Digital

Digital measures are becoming the standard, but most are not prepared

Benefits:
- **Time & cost reduction**: Implementation goes from months to hours
- **Easy maintenance:** Measures are maintained (certified through NCQA) by Apervita
- **Guaranteed accuracy:** Less confusion and measure spec interpretation
- **Industry standardization:** Enables apples-to-apples comparisons

Apervita's Quality Measurement Solutions accelerate the industry's shift to standardized digital quality measures.

How It Works

Digital measurement specifications are ingested directly from official sources like CMS or NCQA into Apervita's rules engine. This removes human interpretation from the process, which when combined with clean, quality data, guarantees the accuracy of the measure results. This reduces administrative burden and allows stakeholders to focus their efforts on improving patient care.

Additionally, the interoperability layer of Apervita's platform supports numerous data formats including clinical documents such as C-CDA, QRDA, HITSP C32, HL7v2 messages, claims and cost data as well as unstructured data sources. Our normalization capabilities, which are utilized by leading HIEs and payers across the country, enrich, reorganize, deduplicate and normalize to any common data model such as FHIR or QDM. Lastly, our single patient execution environment allows Apervita to provide patient-level details regarding why a patient did not meet the numerator of a quality measure, providing valuable insights to encourage performance improvement.

A Leader in Next-Generation Quality Measurement

Apervita is the **first to certify eCQMs** utilizing a CQL engine and was the first to utilize a CQL engine at scale. Paired with the Apervita Vital platform, our digital engine has saved the industry an estimated $100M in vendor costs.

Our Solutions Drive Success

Whether traditional HEDIS, MIPS, patient safety, APMs, eCQMs or chart-abstracted measures, Apervita is your partner in your transition to digital, standardized measurement. Our fast implementation, cost-effective approach, and guaranteed measure accuracy will accelerate your organization's transition to digital so you can continue to focus on the patient. Components of our Quality Measurement Solutions include:

- **Apervita Knowledge Studio:** Reduces the time it takes to author, design and release digital clinical content, including quality measures and CPGs
- **Measure Administration:** Provides affiliation capabilities that streamline the management and submission of quality measurement, accreditation or certification programs
- **Performance Management:** Delivers rich insights, including intermediate results and data profiling to identify opportunities for performance improvement

Your Partner In Digital Measurement

Our Quality Measurement Solutions promote transparent, clinically relevant measures at an enterprise scale, laying the foundation of a Learning Health System. It's time for the industry to move away from black box algorithms and toward transparency, standardization and collaboration. Apervita is ready to help, every step of the way.

Ready to start your journey to next-gen quality measurement?

Contact us today at **info@apervita.com** or **312.257.2967**

apervita»

1 N. LaSalle St., Suite 1400
Chicago, IL 60602-3940

312.257.2967
info@apervita.com

apervita.com