medisolv®

Hospitals and clinicians feel the burden of maintaining a quality program that's accurate and meets their regulatory reporting needs.

Hospitals and clinicians alike struggle to keep up with CMS regulations while still providing excellent patient care at a low cost.

Buried under a mound of ever-changing regulations, rising expenses and limited resources, they may find themselves throwing their hands in the air and letting the chips fall as they may. There's a better solution waiting for you.

Hi, we're Medisolv.

Medisolv is a trusted leader in quality management.

We have a long history of successfully helping hospitals and providers report their quality data to government organizations such as CMS and The Joint Commission.

But Medisolv is more than a reporting vendor. Our software comes with an entire team of clinical experts who guide you throughout your quality journey. Yes, we help with implementation like others, but, unlike others, we stick with you. We provide guidance throughout the year to ensure your measures are accurate and that you understand how to use your data to improve workflows and ultimately quality performance.

With Medisolv, you can be confident that your data accurately reflects the quality of care at your organization.
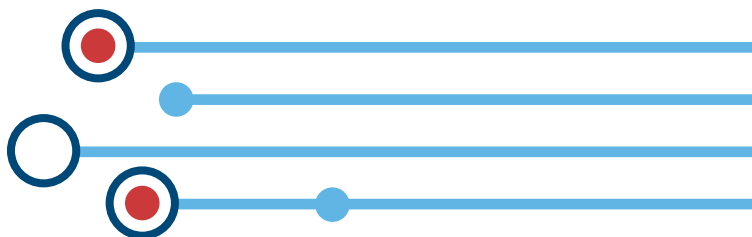
One software, multiple programs:

Hospitals

Inpatient Quality Reporting (IQR)
The Joint Commission ORYX® initiative for quality improvement
Promoting Interoperability (PI)
Hospital Acquired Condition (HAC)
Hospital Readmission Reduction Program (HRRP)
Hospital Value Based Purchasing Program (HVBP)
Outpatient Quality Reporting (OQR)

Clinicians

Quality Payment Program (MIPS/AAPM)

Certifications and Awards

ONC Certification (2015 Edition) for all hospital and clinician eCQMs and approved for all chart-abstracted core measures.

Medisolv has been approved as a MIPS Qualified Registry by CMS for the Quality Payment Program in 2020.

Medisolv has met the criteria for inclusion in the accreditation process and is included on The Joint Commission's list of acceptable ORYX® vendors.

Medisolv Statistics

2012

Medisolv has been submitting electronic quality data to CMS since the pilot programs began in 2012.

Zero

No Medisolv hospitals or providers have received a CMS penalty for failure to successfully report in any year.

90%

The percent of Medisolv clients who scored over 70 points in MIPS, which qualified them for the exceptional performance bonus.

95%

Medisolv's client retention rate.

15+

The average number of years Medisolv clinical experts have worked in a hospital setting.

10,000+

Quarterly submissions to CMS and The Joint Commission.

ENCOR

Medisolv's acclaimed quality management software, ENCOR, assists hospitals and clinicians in addressing their quality and patient safety needs.

ENCOR is made up of innovative applications designed to help hospitals and clinicians succeed in meeting their value-based payment initiatives.

Hospital **Electronic Measures**

Hospital **Abstracted Measures**

Clinician **Electronic Measures**

SUITE

All applications include the following services at no additional cost:

Enhanced Visibility

- Automated daily data uploads
- Measure performance loads in near-real time
- Supports integration of multiple EHRs
- Supports 500+ measures including eCQMs, abstracted and claims measures

Submission Services

- Submission services to all major regulatory programs
- Supports CMS and The Joint Commission audits
- Generates submission ready QRDA I and QRDA III eCQM files

Consultation Services

- Comprehensive, hands-on implementation
- Clinical workflow analysis
- Data validation support
- Timely annual updates of specifications
- Measure improvement support

ENCOR for Hospitals

Electronic Measures

Medisolv's acclaimed quality management software, ENCOR, gathers data from a hospital's EHR to seamlessly capture eCQMs. It is an industry leading, ONC-certified application designed to assist hospitals in successfully meeting their eCQM reporting requirements for the CMS and The Joint Commission quality reporting programs.

Master Your eCQM Performance

Capture

- All hospital eCQMs for CMS and The Joint Commission, including the CMS hybrid measure, are fully supported.
- eCQM data is refreshed daily for timely visibility into measure performance.
- Data extraction and normalization from multiple EHRs.
- Timely annual updates of eCQM specifications.

Validate

- Assistance in testing and validating of data to ensure accuracy.
- Data capture workflow optimization.
- On-demand and live regulatory education and guidance.

Monitor

- Drill down to patient, practice and provider-level details.
- Enhance your understanding of the measure logic with our innovative visualizer tool.
- Use the dashboards to centralize quality measures and provide insights for hospital improvement.
- Compare performance against internal goals and national benchmarks.

Submit

- Proactive management of submission deadlines.
- Full submission services to CMS and The Joint Commission.
- Assistance in resolving rejections.
- Submission data snapshots for use in case of future audits.
- Post submission audit assistance.

ENCOR for Hospitals

Abstracted Measures

Medisolv's acclaimed quality management software, ENCOR, makes chart abstraction easier with daily updated data and pre-populated patient information. The ENCOR software is designed to assist hospitals in successfully meeting their reporting requirements for CMS and The Joint Commission.

Automate Your Case Management Process

Automation

- Pre-populated data from your EHR is automatically loaded into each case.
- Data is updated daily so abstractors don't have to wait to begin abstraction.
- Cases are easily sorted by status, so abstractors can see which cases are complete or incomplete.
- Skip logic guides the abstractor through each case and notifies them when the case has passed or failed the measure.

Expert Assistance

- Comprehensive hand-on implementation and ongoing support.
- On-demand and live regulatory education and guidance.
- Timely annual updates of specifications.

Advanced Reporting

- A robust set of internal reports monitor performance by physician, measure or strata.
- Dashboards centralize quality measures and provide insight to make better informed decisions.
- Hospital leaders can compare performance against internal goals and national benchmarks.

Submission Services

- Proactive management of submission deadlines.
- Full submission services to CMS, The Joint Commission and other programs such as Get With The Guidelines.
- Assistance in resolving rejections.
- Submission data snapshots for use in case of future audits.
- Post submission audit assistance.

ENCOR for Clinicians
Electronic Measures

Medisolv's ENCOR software is an industry leading, ONC-certified application that provides timely visibility into your performance in each MIPS category. It helps you track and improve your performance 365 days of the year. Nearly all (90%) of our clients scored above 70 points in the first year of MIPS, earning them the exceptional performance bonus.

Complete Your MIPS Requirements

Quality	All eCQMs are available All Registry measures *(MIPS CQMs)* are available
Improvement Activities	All Improvement Activity measures are available
Promoting Interoperability	All Promoting Interoperability measures are available

Enhanced Visibility

- All measures in each MIPS category are available including eCQMs, Registry measures (MIPS CQMs), Improvement Activity measures and Promoting Interoperability measures.
- MIPS score calculator refreshes daily to show your approximate final MIPS score.
- Data from your EHR is updated daily.
- Drill down to the individual clinician, provider and practice-level details.
- Managers can see the results of all their clinicians in one central location.
- Users can drill down to see patient-level detail.

Expert Assistance

- Data extraction and normalization from multiple EHRs.
- eCQM performance and data validation.
- Data capture workflow optimization.
- On-demand and live regulatory education and guidance.
- Timely annual updates of eCQM specifications.

Submission to CMS

- Full submission services to CMS.
- Assistance in resolving rejections.
- Submission data snapshots for use in case of future audits.
- Post submission audit assistance.

APMs (ACOs, CPC+, AAPM)
For a practice in an APM/ACO

Medisolv also supports practices that are part of a risk-based payment model. We provide visibility into performance on a daily basis to help practices improve their performance before submission to their APM/ACO.

For the APM/ACO

We help APMs and ACOs gather their practices' data and submit it to CMS on their behalf. You can see how your practices are performing on a daily basis.

CMS Web Interface

Our uniquely designed software assists with monitoring and reporting all Web Interface measures. Our software leverages EHR data to pre-populate worksheets, saving your team time and effort.

Value Maximizer

Medisolv's Value Maximizer software uses machine learning and predictive modeling to forecast your future years payments in the CMS hospital quality programs (HAC, HVBP, HRRP). Our simulation guides your team on how to optimize your performance to maximize your reimbursements.

Forecast & Optimize Your Future Value-Based Performance

Advanced Functionality

- Forecast future payments and penalties up to two years in advance for HAC, HRRP and HVBP programs.
- Within each program, drill down to see exactly which measures will cost or make you money for your performance.
- Advanced algorithms generate your optimal performance for maximum payment reimbursement.
- A simulator shows the financial impact of improved performance on measures you select.
- Drill down to encounter and provider detail (requires additional license to ENCOR solution).

Program Coverage

- Value-Based Purchasing Program (HVBP)
- Hospital Acquired Condition Reduction Program (HAC)
- Hospital Readmission Reduction Program (HRRP)

Reports Include

- A summary of total penalties and incentive payments across all programs.
- Baseline and performance period rates.
- National percentile rankings.
- A time trend analysis that covers three historical and future CMS fiscal years.

No Technical Implementation

- Web-based with no EHR integration required.
- Access to reports within days or even hours.

Our Clients Say it Best

Virginia Commonwealth University Health System

The Virginia Commonwealth University Health System (VCUHS) serves over 36,000 inpatients annually. They have five schools, one academic medical center and are a full-service children's hospital and a NCI-designated cancer center. More than 700 physicians are employed by the health system located in Richmond, Virginia.

● CHALLENGE

After two unsuccessful eCQM vendor implementations, VCUHS had still not successfully implemented or submitted their eCQMs to CMS. Problems with interoperability and immature technology prevented the successful submission of eCQMs.

● SOLUTION

Perform a rigorous vendor search in which they identified Medisolv as the winning candidate.

Using the ENCOR software, along with Medisolv's clinical experts, implement at least four eCQMs.

Work with Medisolv to validate the eCQMs to ensure they are an accurate reflection of the quality of care at their organization.

● RESULTS

In 2016, VCUHS successfully reported four eCQMs under budget and three months earlier than the deadline.

VCUHS continues to work with Medisolv to improve their measure performance. They continually exceed the CMS eCQM requirements and have been noted as a Pioneer in Quality by The Joint Commission for their eCQM work.

Pella Regional Health Center

As the only hospital located in Pella, Iowa, Pella Regional Health Center, a critical access hospital, has been a cornerstone of the community since they opened their doors in 1960. With 25 beds and over 100 physicians, this small but mighty hospital has consistently achieved at least a four-star quality rating from CMS.

● CHALLENGE

Pella Regional Health Center was capturing their physicians' eCQMs using ENCOR, but with the new MIPS program in 2017, eCQM performance was going to count.

● SOLUTION

Use the ENCOR software to drill down to the patient-level details. Use that data to analyze and address systemic issues.

Establish a quality team involving several departments all with the goal of using the eCQM results to drive improvements to the quality of care.

Work with Medisolv's clinical experts to alleviate any technical issues with the data and maximize their total MIPS score.

● RESULTS

In the first year of MIPS, Pella scored 97.6 points which qualified them for an Exceptional Performance Bonus from CMS.

By improving their eCQM results and establishing organizational structures to address physician concerns, Pella developed a complete MIPS plan and established a system to minimize the risks associated with MIPS.

Rothman Orthopedic Specialty Hospital

Rothman Orthopedic Specialty Hospital is a multiple-specialty surgical hospital located in Bensalem, Pennsylvania. Rothman specializes in orthopedic surgery, pain management, and sports medicine. For four years in a row Rothman Orthopedic Specialty Hospital has been named one of America's 100 Best for Joint Replacements by Health Grades.

CHALLENGE

Rothman Orthopedic Specialty Hospital was using the free CMS abstracting software CART. Cases left for abstraction would often sit untouched for weeks. During abstraction it would take hours to fill in all of the tedious information for each case. Rothman needed to find a way to automate their abstraction process and optimize their quality program.

SOLUTION

Perform a vendor search in which they identified Medisolv as the winning candidate.

Use the ENCOR software to improve abstraction efficiency and reduce the length of time needed to complete all cases.

RESULTS

By using the ENCOR software, Rothman severely cut the time it required their abstractors to complete their case work. With the ENCOR software loading pre-populated data daily from their EHR into each case, Rothman was able to develop an efficient and effective quality program.

Rothman now completes their abstraction cases on a weekly basis instead of months behind.
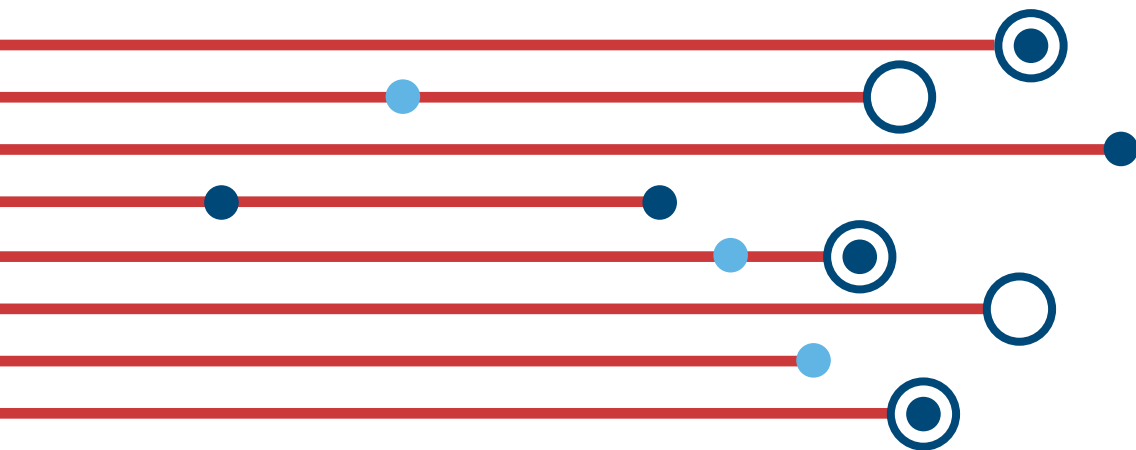
"With Medisolv, there is always someone there to offer assistance and support. They help us make sure our data is accurate. They make sure we are compliant with government regulations. They tell us step by step how to build our system and advise us on what users should be putting into our EHR. They have been a tremendous help in improving our processes."

Melissa Hall, Director of Information Services/Deputy CIO, Calvert Health Medical Center

"It's a pretty tall order to have excellent quality and exceptional patient experience at a low cost. We're fortunate to have Medisolv, which provides a single platform focused on pay-for-performance measures, with data for us to look at that's refreshed every day."

Kathleen Reilly, Director of Quality, Finger Lakes Health System

It's our people that make the difference.

medisolv
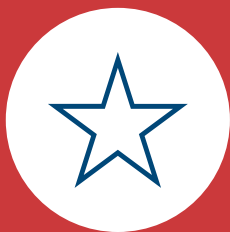
The Medisolv Difference

Our Clinical Experts

Medisolv's clinical experts have on average 15+ years of experience working in a healthcare setting. They've been in your shoes. When they help you to implement or improve your quality programs, they speak from both a technical and clinical viewpoint.

Our Company

Medisolv is a pioneer in the quality reporting space.

- We have successfully reported electronic data to CMS and The Joint Commission on behalf of our clients since 2012.
- We participated in both the CMS and The Joint Commission electronic quality reporting pilot programs.
- We completed 69 of the 150 nationwide submissions to CMS for the hybrid measure pilot program in 2018.

Our CEO

Our CEO, Dr. Zahid Butt, is a recognized leader in the healthcare quality space.

- Chair HIMSS Quality and Patient Safety Taskforce
- Past Vice-chair HIMSS Quality and Patient Safety Committee
- Past Chair HIMSS Performance Measurement Taskforce
- Past Co-chair National Quality Forum (NQF) / ONC-sponsored Value Set Harmonization Committee
- Member Joint Commission's Pioneers in Quality Committee
- Member NCQA Industry Council
- Member US Policy Advisory Committee of International Consortium for Healthcare Outcomes Measurement (ICHOM)
- Co-chair State of Maryland Clinical Adverse Events Committee
- Member State of Maryland Health Services Cost Review Commission (HSCRC) Performance Measurement Work Group

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