

Symmetry EBM Connect Oncology

Evaluate quality of oncology care compared to national standards and evidence-based practice

Noncompliance with proven medical treatment standards costs consumers and insurers \$528.4 billion in 2016 U.S. dollars, with a plausible range of \$495.3 billion to \$672.7 billion. Adverse outcomes include unnecessary hospitalizations, overutilization, complications, disease progression, premature disability and even death

Care for patients with cancer is already a significant driver of rising health care costs. It's important to ensure that oncology care aligns with national treatment standards. Evidence-based medicine (EBM) is the use of best practice guidelines at both the physician and patient level. EBM creates substantial opportunities to enhance care quality and improve treatment outcomes.



EBM Connect Oncology measures align with those developed by national organizations, such as:

- The Center for Medicare & Medicaid Innovation (the CMS Innovation Center) Oncology Care Model (OCM)
- American Society of Clinical Oncology (ASCO)
- American Society for Radiation Oncology (ASTRO)
- American College of Surgeons (ACS)



Assess the quality of oncology-related care

Optum® Symmetry® EBM Connect® Oncology is a quality measurement tool specific to cancer care. It facilitates increased compliance with evidence-based care standards to improve care quality and drive better treatment outcomes. Symmetry EBM Connect Oncology enables comprehensive care-compliance reporting and analysis for health plans, care managers, employers and consumers. It does this by:

- Identifying specific areas where patient treatment may vary from accepted standards of care
- · Detecting overuse of low-value health care services
- Reporting gap-in-care opportunities, including patient adherence to prescribed treatment regimens, for care managers to target interventions
- Providing the basis for quality reporting, designation and performance-based programs

Enhance the credibility of care and quality management programs

Symmetry EBM Connect Oncology has a library of oncology measures developed by an expert panel of board-certified physicians, pharmacologists, coding specialists and medical analysts. These measures evaluate compliance of oncology care to clinical guidelines published by national standard organizations.

Optum completes periodic reviews of all measures from one release to another and fully documents enhancements. This provides the most up-to-date information on which to base measures and to share with members and physician groups.

The advantages of Symmetry EBM Connect Oncology

- Library of oncology-focused quality measures includes high-volume cancer types as well as cross-cutting oncology measures
- Maintenance process allows Optum to update measures so that they stay aligned with the latest evidence and standard of care
- Easy-to-use output files readily integrate with existing care management systems and many other analytical and reporting applications
- The use of quality measures alongside other Symmetry component engines allows for a more complete analytic solution. Symmetry EBM Connect is not required to license Symmetry EBM Connect Oncology.
- Complete transparency of measure specifications for confidence in citing results to physicians



Learn more about how Optum Symmetry EBM Connect Oncology can help you measure standards of care in oncology by visiting optum.com/symmetry.



More than 100 measures are included in EBM Connect Oncology, including quality cases for:

- · Breast cancer
- · Colon cancer
- Prostate cancer
- · Colon cancer surveillance
- Admissions and emergency department visits for chemotherapy-related symptoms in patients receiving outpatient chemotherapy (risk-adjusted)
- All-cause admissions and emergency department visits for patients receiving outpatient chemotherapy (risk-adjusted)
- Hospice three or more days
- Appropriate use of antiemetics
- Oncology medication adherence



Generate tailored compliance reporting

Output files from EBM Connect Oncology support reporting at the plan, physician or member level:

- · Care management
- · Network management
- · Quality reporting
- · Employer reporting
- · Physician data sharing
- Consumer transparency initiatives

