Palo Pinto General Hospital significantly streamlines core measure reporting and analysis

Challenge

- Improve data accuracy
- Improve staff efficiency
- Provide support to improve Core Measures scores

Solution

- Nuance Performance
 Analytics
 Nuance Quality Measures

Results

- Data accuracy up to 100%
- Fully automated, web-based decision support
- Peer-based evaluations for physicians

Providing proof of performance data in a timely manner is important to hospitals of all sizes for securing payment for services and maintaining accreditation. At Palo Pinto General Hospital in Mineral Wells, Texas, the need to provide accurate data on National Hospital Quality Measures (NHQM) efficiently led to implementation of Nuance Performance Analytics and Nuance Quality Measures.



Palo Pinto General Hospital



"We had to do too much of the work ourselves with little or no vendor support. With Nuance, we've got the tools we need to do the job."

Brenda Patton

Director of Quality, Risk Management and Medical Staff Services Palo Pinto General Hospital Mineral Wells, TX

Background

According to Brenda Patton, Director of Quality, Risk Management and Medical Staff Services, decision support meant waiting for weeks after the end of a quarter for reports from the vendor. However, for a small facility, like 99-bed Palo Pinto General, replacing an existing vendor can be difficult.

Fortunately, thanks to a unique contract with Nuance that allowed Texas A&M University to coordinate quality measures programs for participating Texas healthcare providers, Palo Pinto was able to start using Nuance Performance Analytics and Nuance Quality Measures in first quarter, 2010. Within weeks, things improved.

The art of abstraction

Previously, the hospital abstracted patient records based on reports it ran from its internal systems. "Invariably, we missed records because we're not the experts," said Patton. And, because abstraction guidelines changed quarterly, the hospital often fell behind. With web-based Nuance Quality Measures, the business office bundles data and sends it to the system, which then uploads the appropriate records for abstracting.

Nuance Quality Measures and Nuance Performance Analytics reports save time and improve the quality of care. "Problems are identified during the data entry process so we can provide immediate feedback to physicians and nursing managers on a case-by-case basis as we abstract the records," said Patton. Nuance Healthcare's Nuance Quality Measures has been proven to provide accurate, on-time submission of National Hospital Quality Measures data with a transmission success rate of 99.99 percent. And Nuance Quality Measures keeps Palo Pinto's data up-to-date, automatically changing what's collected as the data dictionaries change. "If you have a question about the data, you can click on a data dictionary right at your fingertips to get the information you need while you abstract a record," Patton notes.

Physician support

To keep clinicians focused on quality care goals, Palo Pinto integrated elements of its Core Measures with departmental quality marks and strategic planning. "Our physicians are committed to providing quality care to every patient," said Patton. "Nuance gives us the means to collect data easily on individuals and groups of patients, so we can provide information to our physicians and staff on an ongoing basis."

Improving care quality

In addition to the Global Measures, Palo Pinto measures performance on seven of the nine remaining Core Measures: acute myocardial infarction, heart failure, stroke, venous thromboembolism, community-acquired pneumonia, perinatal care, and the Surgical Care Improvement Project. According to Patton, "Nuance has given us tools to help improve the care we provide to our patients. Improving the quality of care is what it's all about; the best care we can provide to every patient."

To learn more about how Nuance Healthcare can help you improve financial performance, raise the quality of care, and increase clinician satisfaction, please contact us at 1-877-805-5902 or visit <u>nuance.com/healthcare</u>.

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