EndoWorks 7 Endoscopy Information Management Solution

Benchmarking App

The EndoWorks Benchmarking App simplifies participation in the GIQuIC Quality Registry designed for seamless data preparation, collection, and validation for a timesaving submission process.

Meet Triple Aim of Healthcare Reform *GIQuIC Registry*



Today's healthcare reform requirements revolve around improving quality of care, enhancing patient satisfaction, and reducing healthcare costs. Working in support of these aims, the GI Quality Improvement Consortium, Ltd. (GIQuIC)—a non-profit partnership established by the ACG and ASGE—supports quality improvement efforts in endoscopy through a subscription-based national colonoscopy quality registry. With data collected from more than 300,000 cases nationwide, the registry provides participating practitioners with meaningful information that they can use to improve patient care. For more information, visit giquic.gi.org.

Simplify Data Collection and Submission

Benchmarking App

Submissions to the registry can be cumbersome and time consuming, using manual entry. With the introduction of the Benchmarking App, EndoWorks customers have a convenient, time-saving mechanism for collection and submission of the required colonoscopy data to the registry with minimal workflow disruption. The App is designed in compliance with the GlQulC's Data Definition File and automatically fills in applicable fields from the various EndoWorks screens and connected procedural equipment.

Streamline Reporting Process

Note Writing and Data Validation Tools

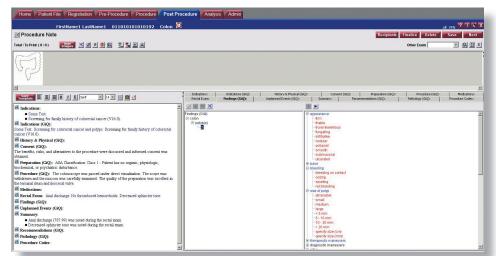
The Benchmarking App provides physicians with a committed colonoscopy procedure note template, specifically designed to support capture of the data required for submission to the GIQuIC registry. The customizable template mimics the design of the standard procedure note template in the EndoWorks advanced reporting module, making the transition to the Benchmarking App template both easy and intuitive.

Once the Benchmarking App compiles all of the data for submission, the App's data validation tool confirms completion of all required data fields, prompting the user to rectify missing or erroneous information. Once all the data fields have been validated, a completed file is downloaded for the user to submit to the GIQuIC registry.





Procedure Note Writing



To support data completion, the Benchmarking App's procedure note template has been built with color-coded visual cues. Blue topic entries on the right side of the screen provide drop-down menus for quick selection of the appropriate descriptive keywords, noted in red.

During the training process, the Benchmarking App's procedure note template can be customized to suit individual preferences while preserving mandatory data collection functionality.

Data Validation



77-85: Complications section not complete

31-46: No colon indications set

30: GI prep quality not found

20: ASA classification not selected

8: Race categorization not satisfied

7: Gender value missing

The Benchmarking App's data validation tool enables a variety of checks to be performed on the colonoscopy report generated from the App's procedure note template. If any of the required data points are missing or incorrectly entered, the data validation tool will generate an error detail.

This provides an opportunity for the physician to amend the procedure note prior to submission to the registry so that it complies with GIQuIC data requirements. Once errors in the procedure note are rectified, the data validation tool generates a unique file that can be uploaded to the registry.

Seamless data preparation, collection, and validation for a time-saving submission process.