Our Road to Achieve ASGE Endoscopy Unit Recognition

Abstract

Our Endoscopy Unit was recently recertified by ASGE (American Society for Gastrointestinal Endoscopy) in their Endoscopy Unit Recognition Program (EURP). This program is designed to recognize safety and quality in the practice of GI Endoscopy. Following meeting rigorous criteria set forth by the ASGE, we have been honored for our high quality of safe patient care.

The Application Process

As we started down our road to recertification, we began with reviewing qualifying criteria from the ASGE website. We received recertification in July 2015. This was a tremendous opportunity for the Endoscopy Unit at Rutland Regional. Certification also provides marketability, and better reimbursement for our Endoscopy Units who are committed to high standards of patient care.

Introduction

In 2009, the Endoscopy Unit at Rutland Regional Medical Center applied for and obtained certification through the ASGE, a professional society for GI nurses, to certify Endoscopy Units who are committed to high standards of patient care and safety. Through this certification process we improved the number of completed patient records, proper method of chart documentation, and adopting uniform standards of practice. This certification also provides marketability, and better reimbursement opportunities for the Endoscopy Unit at Rutland Regional Certification remains renewal every three years.

We received recertification in July 2015. This was a tremendous accomplishment and hope it will be the momentum that will drive our Endoscopy Unit to rise to new heights.

How We Did Our Data Collection

• Data analyzed every four months on targeted QI indicators
• Data collected only by Endoscopist on endoscopy entered into computer program
• Endoscopist keeps track of data, analyzing and putting into quality project report
• Results communicated to physicians and Endoscopy Unit

Our Team Members

• Physician Leader/Endoscopy Chief – Nurse Leader
• Nurse Director
• Clinic Manager

Advantages of Certification

• Improved patient safety
• Promotes quality patient care
• Requires a continuous quality improvement process

Research findings

3 Month Study

<table>
<thead>
<tr>
<th># of Patients</th>
<th>Patient Risk Documentation (ASA)</th>
<th>Quality of Preparation Documentation (% of charts with prep documentation)</th>
<th>Cecal Intubation Rates (% of documentation reaching cecum)</th>
<th>Adenoma Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>MD #1</td>
<td>98%</td>
<td>96%</td>
<td>288</td>
<td>39%</td>
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<tr>
<td>MD #2</td>
<td>99%</td>
<td>70%</td>
<td>264</td>
<td>24%</td>
</tr>
<tr>
<td>MD #3</td>
<td>94%</td>
<td>100%</td>
<td>265</td>
<td>21%</td>
</tr>
<tr>
<td>MD #4</td>
<td>100%</td>
<td>94%</td>
<td>100%</td>
<td>100%</td>
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<tr>
<td>Unit Totals</td>
<td>94%</td>
<td>90%</td>
<td>284</td>
<td>44%</td>
</tr>
</tbody>
</table>

References:

1.) ASGE Web site; 2.) Course Syllabus ASGE 2013 Improving Quality & Safety in Your Endoscopy Unit; 3.) Course Syllabus ASGE December 2011, Improving Quality & Safety in Your Endoscopy Unit

Conclusion

The rationale for the Endoscopy Unit Recognition Program being developed (as stated on ASGE’s website was to meet the need for ‘Standardization and promulgate best practice, particularly with respect to infection control, to help its members ensure that the endoscopy procedures delivered were of high quality and safety’. It was also a way for “Gastroenterologists, Endoscopists, and others in the gastrointestinal field to improve quality and patient care through the exchange of knowledge, best-practice standards, and contact with others who have similar interests.”

Cynthia Mullin, ASN, RN, CGRN

Special thanks to our Endoscopy Chief and to all Endoscopy staff who contributed to the accomplishment of the certification. Without these efforts I would not be able to present this paper.