



Operative Competency Evaluation

Trainee Identification: \_\_\_\_\_ PGY Level \_\_\_\_\_ Date: \_\_\_/\_\_\_/\_\_\_

Program: \_\_\_\_\_ Evaluator Identification: \_\_\_\_\_

**Global Assessment of Endoscopic Skills**

Instructions: Please read each action highlighted in grey. Evaluate the performance of each action according to the 1-5 scale listed below the stated action. Then write the corresponding score in the column labeled "score."

C-IT	Colonoscopy Technique	Score
<b>C-IT1</b>	<p><b>Scope navigation/Safe Advancement</b></p> <ol style="list-style-type: none"> <li>1. Not able to achieve goals despite detailed verbal guidance requiring takeover</li> <li>2.</li> <li>3. Requires verbal guidance to completely navigate the lower GI tract</li> <li>4.</li> <li>5. Expertly able to manipulate the scope in the colon autonomously and achieve farthest landmark as appropriate</li> </ol>	
<b>C-IT2</b>	<p><b>Use of strategies for loop reduction/ Advancement (Pull-back, External Pressure, Position Change, use of Pediatric Scope if necessary)</b></p> <ol style="list-style-type: none"> <li>1. Unable to utilize appropriate strategies for scope advancement despite verbal assistance</li> <li>2.</li> <li>3. Use of some strategies appropriately, but requires moderate verbal guidance</li> <li>4.</li> <li>5. Expert use of appropriate strategies for advancement of the scope while optimizing patient comfort without prompting</li> </ol>	
<b>C-IT3</b>	<p><b>Ability to keep a clear endoscopic field</b></p> <ol style="list-style-type: none"> <li>1. Inability to maintain view despite extensive verbal cues</li> <li>2.</li> <li>3. Requires moderate prompting to maintain clear view</li> <li>4.</li> <li>5. Used insufflation, suction, and irrigation optimally to maintain clear view of endoscopic field</li> </ol>	
<b>C-IT4</b>	<p><b>Monitoring and management of patient discomfort during procedure</b></p> <ol style="list-style-type: none"> <li>1. Does not quickly recognize discomfort or requires staff prompting to act</li> <li>2.</li> <li>3. Recognizes pain but does not address loop or sedation problems in a timely manner</li> <li>4.</li> <li>5. Proactive assessment and management of comfort and sedation during procedure</li> </ol>	
<b>C-IT5</b>	<p><b>Landmark Recognition/Localization of Instrument</b></p>	

	<ol style="list-style-type: none"> <li>1. Generally unable to recognize most landmarks</li> <li>2.</li> <li>3. Recognizes cecum and some landmarks but generally poor perception of Instrument/Pathology location</li> <li>4.</li> <li>5. Able to recognize all landmarks and clear idea of instrument/pathology location in relation to landmarks</li> </ol>	
<b>C-IT6</b>	<p><b>Quality of examination/Visualization of Mucosa during withdrawal</b></p> <ol style="list-style-type: none"> <li>1. Could not perform a satisfactory exam despite verbal and manual assistance requiring takeover of the procedure</li> <li>2.</li> <li>3. Able to visualize much of the mucosa but requires direction to re-inspect missed areas</li> <li>4.</li> <li>5. Good visualization around difficult turns/folds and spends appropriate time on withdrawal</li> </ol>	
<b>C-IT7</b>	<p><b>Pathology Identification/interpretation</b></p> <ol style="list-style-type: none"> <li>1. Poor recognition of abnormalities (misses or cannot ID significant pathology)</li> <li>2.</li> <li>3. Recognizes abnormal findings but cannot interpret</li> <li>4.</li> <li>5. Competent ID and assessment of abnormalities</li> </ol>	
<b>C-IT8</b>	<p><b>Therapeutic tool/cautery selection</b></p> <ol style="list-style-type: none"> <li>1. Not applicable</li> <li>2. Unsure of possible tool(s) indicated for pathology</li> <li>3. Able to identify possible appropriate tool choices but not sure which would be ideal</li> <li>4.</li> <li>5. Independently identifies correct tool and settings as applicable</li> </ol>	
<b>C-IT9</b>	<p><b>Ability to perform Therapeutic Maneuver</b></p> <ol style="list-style-type: none"> <li>1. Not applicable</li> <li>2. Performed with significant hands-on assistance</li> <li>3. Performed with minor hands-on assistance or coaching</li> <li>4.</li> <li>5. Performed independently without coaching</li> </ol>	
<b>C-IT10</b>	<p><b>Ensures appropriate sedation administered</b></p> <ol style="list-style-type: none"> <li>1. Sedated without attention to titration or not assessment of level of sedation before proceeding</li> <li>2.</li> <li>3. Initial sedation was appropriate but fails to reassess during procedure</li> <li>4.</li> </ol>	

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	5. Adequate sedation throughout with appropriate monitoring of vitals during the procedure	
<b>C-IT-T</b>	<b>Total Score for Colonoscopy Technique</b>	

<b>GA</b>	<b>Global Assessment</b>	<b>Score</b>
<b>GA1</b>	<p><b>Trainees hands-on skills are equivalent to those of a :</b></p> <ol style="list-style-type: none"> <li>1 Novice (learning basic scope advancement; requires significant assistance and coaching)</li> <li>2 Intermediate</li> <li>3 Advanced</li> <li>4 Competent to perform routine colonoscopy independently</li> </ol>	
<b>GA2</b>	<p><b>Trainees cognitive skills (situational awareness (SA)/Abnormality interpretation/decision making skills) are:</b></p> <ol style="list-style-type: none"> <li>1 Novice (needs significant prompting, correction or basic instruction by staff)</li> <li>2 Intermediate (needs intermittent coaching or correction by staff)</li> <li>3 Advanced (trainee has good SA, and interpretation/decision making skills)</li> <li>4 Competent to make decisions and interpretations independently</li> </ol>	
<b>GA-T</b>	<b>Total Score for Global Assessment</b>	

	<b>Colonoscopy Intraoperative Technique</b>	<b>Global Assessment</b>	<b>Total Score</b>
<b>Total</b>			