

COLONOSCOPY

TRAINEE NAME:

NUMBER:

TRAINER NAME:

HOSPITAL:

CASE DIFFICULTY: Easy Moderate Complicated

DATE:

COMPETENCIES AND DEFINITIONS

KEY 3 = maximal 2 = moderate 1 = minimal supervision as approaches independence

1. CONSENT

Not yet independent Independent

- Discusses indications for the procedure, including potential findings, alternatives and possible outcomes.
- Discusses possible risks and complications of the procedure, such as perforation, bleeding from biopsy or polypectomy site, reaction to anaesthetic/sedation, missed lesion etc.

| | | | |
|---|---|---|--------------------------|
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |

2. PRE-PROCEDURE PLANNING

Not yet independent Independent

- Reviews referral data (patient history, comorbidities, medications, relevant results) and assesses the clinical indication for the procedure.
- Assesses the patient to identify significant comorbidities and foresee risks or contraindications.
- Identifies and ensures appropriate management of anticoagulation pre-procedure, where required.
- Demonstrates leadership and teamwork within the Endoscopy Unit.

| | | | |
|---|---|---|--------------------------|
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |

3. PRE-PROCEDURE PREPARATION

Not yet independent Independent

- Ensures appropriate monitoring is in place, and is able to describe the principles of monitoring.
- Ensures all equipment and the endoscopy room are set up correctly.
- Checks endoscope function, identifies and corrects problems prior to procedure.
- Actively participates in the World Health Organisation Safety Check and Team Time Out or equivalent, according to local protocols.

| | | | |
|---|---|---|--------------------------|
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |

4. EXPOSURE AND POSITIONING

Not yet independent Independent

- Positions patient in the left lateral position, with the bed positioned at a comfortable height.
- Administers (or supervises) appropriate sedation, and is able to demonstrate understanding of the principles of safe sedation and potential risks.
- Monitors and maintains patient dignity and comfort throughout the procedure.

| | | | |
|---|---|---|--------------------------|
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |
| 3 | 2 | 1 | <input type="checkbox"/> |

COMPETENCIES AND DEFINITIONS *(continued)*

5. INTRA-PROCEDURE TECHNIQUE:

| | | Not yet independent | | | Independent |
|----------------------|---|---------------------|---|---|--------------------------|
| Task Specific Skills | • Performs a rectal examination and notes the findings. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Demonstrates appropriate insertion technique, maintaining luminal views. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Demonstrates good tip control, is able to deliberately and reliably direct view of the scope using the control wheels and torque. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Negotiates the sigmoid safely using torque steering. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Identifies and manages loops, works to prevent loop formation and reducing them when they occur. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Appropriately uses insufflation, irrigation/flushing, suction and lens washing (luminal adjunct skills). | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Appropriately uses abdominal pressure, position change and scope stiffener (external adjunct skills). | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Withdrawal technique is thorough and effective to adequately visualise the mucosa and correctly identify pathology. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Inspects the mucosa and photo-documents the pathology encountered plus important landmarks (e.g. TI, appendix orifice, IC valve, retroflexion in rectum). | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Pathology encountered is correctly identified and managed. | 3 | 2 | 1 | <input type="checkbox"/> |
| Global Skills | • Intervention techniques (including biopsies and polypectomy) are appropriate and competently performed. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Optimises technique to maintain comfort, with additional reassurance, analgesia and sedation given when required. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Communication with the patient and staff is effective and respectful throughout the procedure. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Judgement and decision making is sound and reasoned throughout the procedure. | 3 | 2 | 1 | <input type="checkbox"/> |

6. POST-PROCEDURE MANAGEMENT

| | | Not yet independent | | | Independent |
|--|--|---------------------|---|---|--------------------------|
| | • Completes an accurate and appropriately detailed report in a timely manner, including comfort score and bowel preparation score. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Arranges appropriate follow-up based on patient presentation, endoscopic findings and local protocols. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Ensures an appropriate post-procedure anticoagulation management plan is made and documented in the report, where required. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Discusses the report and findings with patient, or delegates this appropriately. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Is able to demonstrate an understanding of the principles of identifying and managing complications, and performs this where required. | 3 | 2 | 1 | <input type="checkbox"/> |
| | • Is able to discuss the management of common histological findings that may be relevant to the patient. | 3 | 2 | 1 | <input type="checkbox"/> |

COMMENTS AND FOCUS FOR FURTHER TRAINING:

ASSESSMENT:

NOT YET INDEPENDENT INDEPENDENT

SIGNED: