

## Cinematography in Endoscopic Assessments

Distributed by Alimentiv Inc.

This newsletter has been distributed to your site as a friendly reminder about the importance of optimizing cinematography in endoscopic assessments.

### Bowel Preparation

Any bowel preparation used prior to an endoscopic procedure is part of standard care and should be administered according to local clinical practice. Insufficient bowel preparation may impair mucosal visualization and lead to missed lesions or misinterpretation of certain images. If a video is of insufficient quality due to inadequate bowel preparation, the Central Reader may indicate that the video is "Not Readable" and will not provide a score; therefore, never underestimate the importance of adequate bowel preparation.

### Thorough Washing

Ensure that you conduct thorough washing and suctioning. The bowel should be free of residual stool and mucous. Washing of the lumen is crucial for the central reader to accurately view active disease components.

### Slow Withdrawal

It is important that the Central Reader is able to adequately visualize the colon during endoscope withdrawal. The withdrawal should last a **minimum of six (6) minutes**.

### Adequate Insufflation

Insufflation is an important technique for visualizing the colon. If adequate insufflation is not performed, the Central Reader's assessment may be affected due to an obstructed view of the colon.

### Areas of Interest

When areas of interest are observed, the endoscope should be slowed and focused for a **minimum of 3-5 seconds**. Areas of interest can include inflammation, erosions, ulceration, etc. Adequate visualization of these areas will allow the Central Reader to provide a more accurate score.

### Endoscopy Procedure Lighting and Image Quality

Endoscopes require lamps that provide optimum artificial daylight and the highest quality of light. This way the bowel can be properly illuminated. Adequate endoscopy lighting and good quality video enables the Central Reader to accurately determine the extent of disease and its severity to ensure an appropriate scoring.

### Reminders

- A backup external storage device is included with the study specific equipment. Please be aware that this backup can be used in place of the main external storage device in case of malfunction
- Please alert Alimentiv of any technical concerns or questions. Contact us 24/7 at [servicedesk-ct@alimentiv.com](mailto:servicedesk-ct@alimentiv.com)



Poor bowel preparation and insufficient washing of bowel mucosa



Inadequate endoscopic lighting



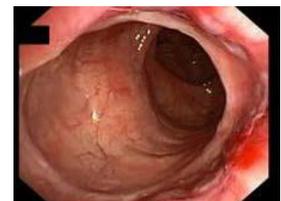
Ulcers



Stenosis / narrowing



Ulcers between the segments and anastomotic ulcers



Rectal/anal canal ulcers

Key areas to closely evaluate