When it comes to reusable channeled medical devices, visual inspection of external and internal surfaces is a patient safety must.



VII.a: "Failure to correctly clean, inspect, or process an item may lead to transmission of pathogenic microorganisms from a contaminated device and create a risk for patient injury or infection."

2017 AORN Guidelines - Flexible Endoscopes

VII.c: "... An endoscope that appears clean may harbor debris that cannot be seen without magnification. Lighted magnification may increase the ability to identify residual soil or damage."

2017 AORN Guidelines - Flexible Endoscopes

PureClear™ Inspection Scopes help you meet relevant compliance standards such as:

- + FDA recommendations
- + ANSI/AAMI ST91:2015
- + 2017 AORN Guidelines Flexible Endoscopes
- + 2017 AORN Guidelines Instrument Cleaning
- + 2016 SGNA Standards of Infection Prevention in
- + Reprocessing of Gastrointestinal Flexible Endoscopes
- + Joint Commission Standards
- + Device manufacturer IFUs
- + CDC/HICPAC Guidelines
- + APIC Standards







PureClear™ Inspection Scopes

Magnification, Illumination, Visualization, Documentation, Compliance

"After manual cleaning, visually inspect the endoscope and its accessories. Visual inspection provides additional assurance that the endoscope and its accessories are clean and free of defects. Complex devices such as flexible endoscopes may require the use of lighted magnification or additional methods to assist with the inspection process."

www.cdc.gov/hicpac/pdf/flexible-endoscope-reprocessing.pdf

12.4.2: "Tools such as video borescopes of an appropriate dimension (length and diameter) may be used to visually inspect the internal channels of some medical devices."

ANSI/AAMI ST91:2017



Regular internal visual inspection of lumens and channels helps assure early detection of damage and residual debris.

"Careful visual inspection should be conducted to detect the presence of any residual soil. Inspection using magnification and additional illumination might identify residues more readily than the unaided eye..." ANSI/AAMI ST91: 2017



- + PureClear Inspection Scopes reach the tight spaces within channels and lumens, for optimal inspection.
- + These scopes magnify these internal surfaces to sharpen the focus on even very small irregularities and help identify residual soils.
- + Mini, short, and long PureClear scopes accommodate virtually all device channel lengths and lumen diameters.

Documentation provides patient safety, device condition, and quality management data.

"Maintain documentation of adherence to these essential steps each time an endoscope is reprocessed. Documentation is essential for quality assurance purposes and for patient tracing in the event a look back is necessary."

www.cdc.gov/hicpac/pdf/flexible-endoscope-reprocessing.pdf



- + PureClear Inspection Scopes illuminate, magnify, and provide high resolution images and video for visual inspection documentation.
- + High powered, adjustable lumination allows concentrated and targeted light for optimal visual inspection.

Accessories add functionality and ergonomics to the inspection workspace.

- + Optional flexible arm and clamps hold scope at an adjustable ergonomic position for each user, and free hands to manipulate the device being inspected.
- + Monitor allows for visual inspection and documentation.



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