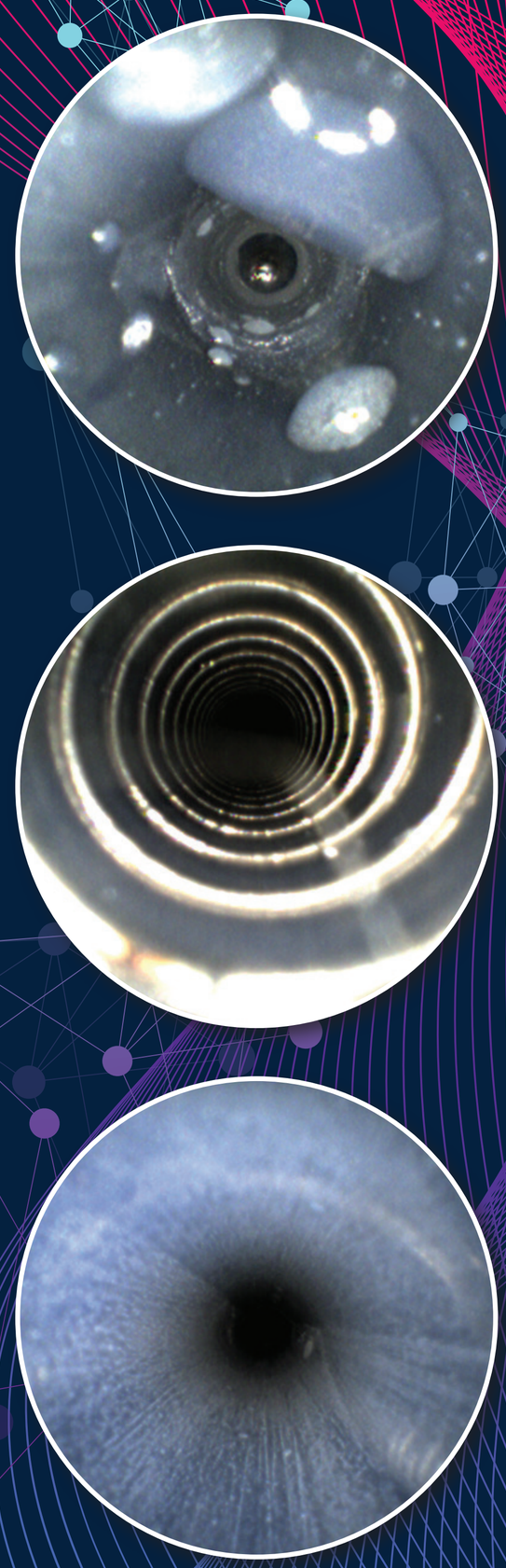
VIB™ VISUAL INSPECTION BORESCOPE

SO ADVANCED YET SO VERY SIMPLE TO USE

The Ruhof Corporation's VIB, Visual Inspection Borescope, allows for instant visual detection of internal debris and damage inside the channels of an endoscope, reducing the risk of device related infections. Unlike competitive products, the Ruhof VIB's perceptive, user-friendly software stores and archives both images and videos for documentation and reporting.



SOFTWARE FEATURES

- AI auto detects the abnormalities inside the endoscope channel
- High resolution images and live video feeds
- Ability to store, archive and share images and videos

HARDWARE FEATURES

- High-definition camera with 120 degree field of view
- Fully integrated LED light source with adjustable brightness control for sharper images
- High quality 21 inch color display
- Minimum insertion diameter: 1.8mm; working length: 3.0 meters; will also offer variable diameters and lengths upon request
- System is water-resistant and easy to clean with enzymatic detergent/disinfectant

SCOPE INSPECTION GUIDELINES & RECOMMENDATIONS

IAHCSMM

(Endoscope Reprocessing Manual, 2017, pg.61)
"At the workstation, each endoscope must be carefully inspected for cleanliness, proper function and possible defects; therefore, adequate lighting and magnification tools are essential."

2017 AORN Guidelines

"Lighted magnification should be used to inspect endoscopes and accessories for cleanliness and damage.4"
"Endoscopic cameras and borescopes penetrate the lumen and allow for improved visual inspection.4"

ANSI/AAMI ST91: 2015

"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.3"

FDA (October 2014)

FDA Medical Safety and Alert document mentions "inspecting the inside of the devices (arthroscopic shavers) and using an endoscope to inspect the channels of the shaver handpiece."

CDC

"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. Users should inspect every device for organic soil and contamination in a simple functionality test."

SGNA

"Visual inspection is recommended to make sure the endoscope is visibly clean."
"Inspect equipment surfaces for breaks in integrity that would impair either cleaning or disinfection/ sterilization."

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