FEES – Swallowing Diagnostics
Solutions from KARL STORZ
CMOS Video Rhino-Laryngoscope with C-MAC® Monitor

Combined with the lightweight and mobile universal monitor, the CMOS video rhino-laryngoscope provides a fast and convenient solution for FEES (Functional Endoscopic Evaluation of Swallowing). Whether in intensive care units, outpatient settings or nursing homes – the all-in-one solution allows the greatest flexibility combined with full mobility.

Special features of the CMOS video rhino-laryngoscope with C-MAC® monitor:

• Optimal field of view for excellent visualization of pathologies
• Large angle of view, sensitive control and extensive deflection of the distal tip of the CMOS video rhino-laryngoscope
• Integrated LED light source for best possible illumination
• Recording of image or video sequences and subsequent playback on the monitor possible
• Still image function for close examination of pathologies
CCD Video Rhino-Laryngoscope with TELE PACK X LED

The powerful TELE PACK X LED combines all that is needed in FEES imaging: Monitor, camera and LED light source. Integrated data management enables comprehensive documentation. High-performance LED provides excellent continuous lighting as well as lighting for optimal stroboscopy. As a mobile unit used in conjunction with the CCD video rhino-laryngoscope, TELE PACK X LED is especially suitable for use in the doctor’s office, for bedside examinations or in outpatient settings.

Special features of the CCD video rhino-laryngoscope with TELE PACK X LED:

- Large field of view and wide range of distal tip deflection
- Excellent optical quality at the highest level
- Suitable for stroboscopy in conjunction with the stroboscopy kit
- Video recording with sound via microphone input
- Recording of image or video sequences and subsequent playback on the monitor possible
- Patient information input and reports as well as transfer to patient data management via USB or SD card
- Clearly arranged menu navigation thanks to icons with arrow keys for intuitive control
**Video Tower**

The video tower from KARL STORZ provides a high-end solution for the diagnosis of dysphagia and other endoscopic examinations in ENT. Together with the IMAGE1 S camera platform, the video tower offers innovative visualization tools that allow homogeneous illumination and contrast enhancement through color shifting. The COR equipment cart can be adapted to suit individual needs to ensure continued mobility and flexibility in the medical practice.

**Special features of the video tower:**

- High-end solution that allows full mobility and flexibility thanks to the modular concept of the COR equipment cart
- In conjunction with the newest camera platform, IMAGE1 S, the video tower offers a wide range of examination options for ENT diagnostics
- Possibility to connect rigid or flexible endoscopes
"The equipment for FEES diagnosis from KARL STORZ was a real discovery for me. The CMOS video rhino-laryngoscope with the compact C-MAC® monitor or the CCD video rhino-laryngoscope combined with the TELE PACK X LED offer cost-effective solutions that meet the demands of a modern FEES service. Furthermore, these solutions are ideally suited for the examination of complex neurogenic dysphagia in the intensive care or stroke unit and also for early neurological rehabilitation or consultation purposes. The equipment is ergonomic and convenient to use while providing excellent image quality. It is easily transported thanks to its light weight and cleaning is uncomplicated. The highly portable monitor and the endoscope diameter contribute to patient safety, practical use and very good functionality without compromising the equipment quality in clinical use."

Rizwana Zaman, BSc, Speech & Language Therapist (SLT) FEES Trainer (DGN)

It is recommended to check the suitability of the product for the intended procedure prior to use.
...evolution continues

KARL STORZ SE & Co. KG
Dr.-Karl-Storz-Straße 34, 78532 Tuttlingen/Germany
Postbox 230, 78503 Tuttlingen/Germany
Phone: +49 (0)7461 708-0
Fax: +49 (0)7461 708-105
E-Mail: info@karlstorz.com
www.karlstorz.com