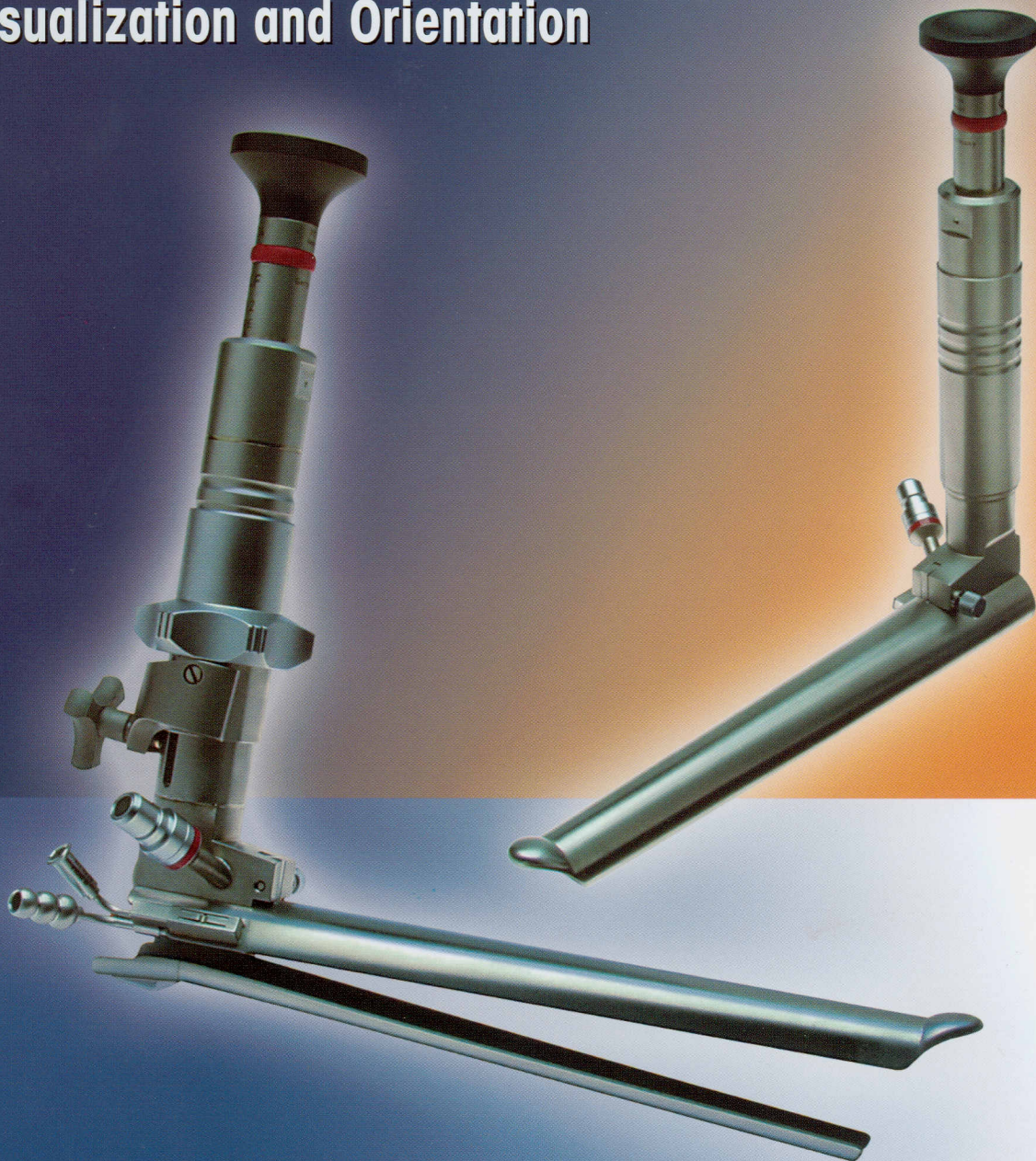




# Video-Mediastinoscope

The Solution to Optimal  
Visualization and Orientation



# VIDEO-MEDIASTINOSCOPE

The major advantage of this new mediastinoscope is that the user has an optimal video image as soon as the instrument is inserted. The line of the optical axis ensures that the view is always directed towards the object. The viewing direction is such that when the blades are closed, you can use the tip for orientation. When opened, the blades immediately provide optimal viewing and access. The experienced surgeon will be in a position to perform the lymphadenectomy to the same extent, size, and proportion through safe preparation of the neighboring structures.

The new video-mediastinoscopic surgical technique increases the spectrum of mediastinocopy: Smaller, benign paratracheally

located tumors (e.g. mediastinal cysts), can be resected completely. The mediastinoscopic opening of the pleura mediastinalis allows the thoracoscopy of the upper pleura area at the same time of the mediastinoscopy.

Special instrumentation, auxiliary and accessory, enhances the video-mediastinoscope and offers new insight into the anatomy of the mediastinum. With the video mediastinoscope, experienced thoracic surgeons have the opportunity to perform complex endoscopic procedures in the mediastinum and to have optimal visualization and orientation while providing safety to the patient.

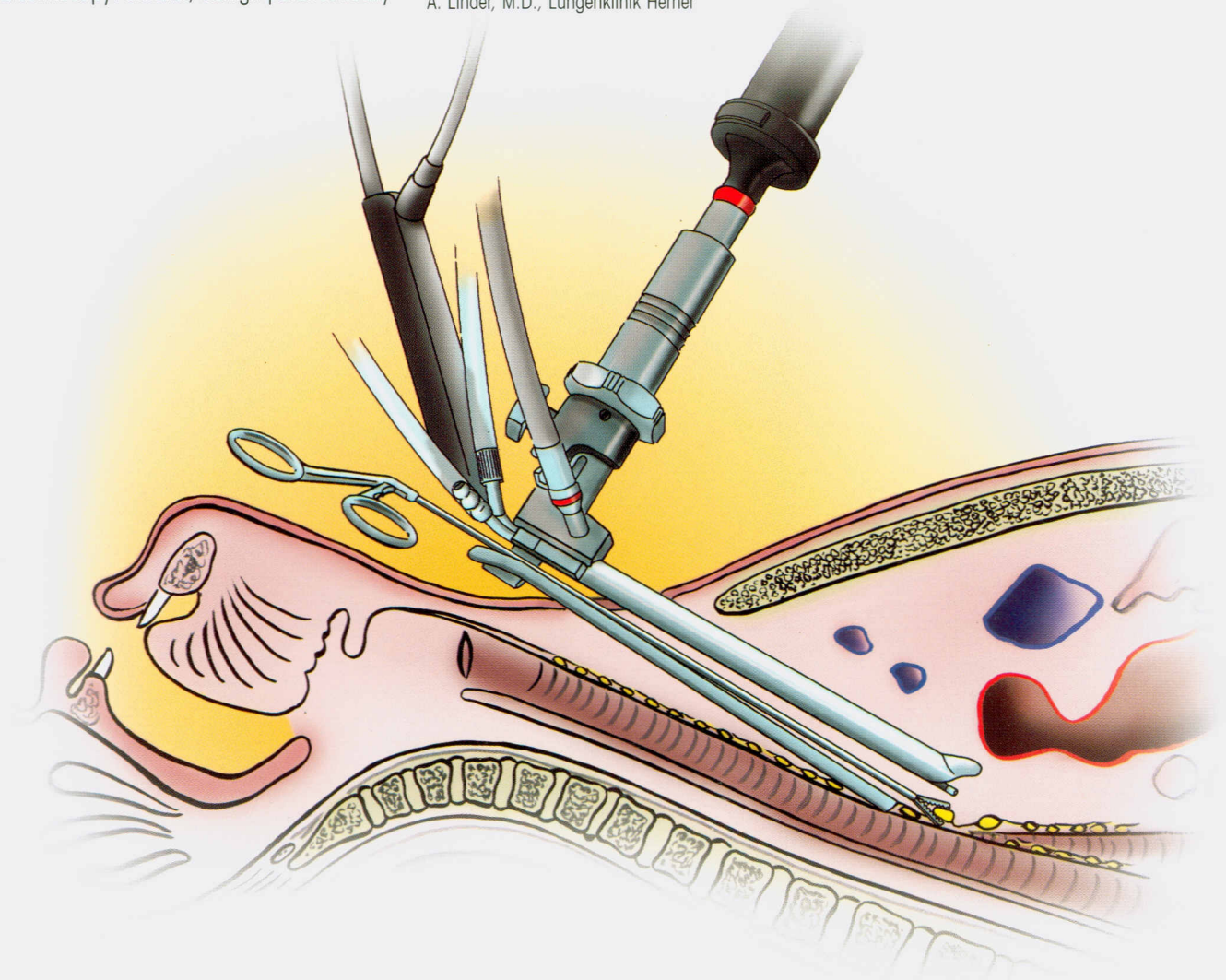
A. Linder, M.D., Lungenklinik Hemer

□ Special high-performance optic integrated in mediastinoscope and handle allows:

- Immediate visibility inside of the mediastinum
- Ergonomic positioning of the camera for ease of use

□ Expandable and parallel adjustable, atraumatic blades allows:

- Optimal three-dimensional space and surgical conditions in the surgical field
- Easy to clean and reprocess through removable blade



**Video Mediastinoscope by Dahan/Linder**

with distal and parallel dilating spatula,  
 WL 160 mm, with fixed eyepiece,  
 incl. Suction-Irrigation Tube  
 (8783.721) .....8783.412  
 Not Pictured:

Video Mediastinoscope with distal  
 dilating blades  
 with fixed eyepiece .....8783.411  
 with snap-on eyepiece .....8783.401  
 For advanced mediastinoscopy

**Video Mediastinoscope by Ris**

WL 160 mm, with fixed eyepiece,  
 incl. Suction-Irrigation Tube  
 (8783.721) .....8784.411  
 For standard mediastinoscopy

**Suction-Irrigator**

double lumen, Ø 1.9 mm each, WL 166  
 mm, for use with all Richard Wolf  
 Video Mediastinoscopes .....8783.721

**For video endoscopy**

CCD-Endocam, light sources, monitors,  
 printers, and carts available (see the Video  
 Catalog for details)

**Forceps**

**Microforceps**

left-curved .....8254.601  
 right-curved .....8254.602

**Grasping forceps**

small .....8283.51  
 medium .....8283.52  
 large .....8283.53

**Tumor forceps** .....8280.26

**Universal biopsy forceps** .....8280.22

**Universal swab forceps** .....8279.01



# Video-Mediastinoscope Accessory Instruments



**Swab forceps** ..... 8148.02

**Smoke aspirator tube** ..... 8783.701

**High-frequency aspirator tube**

Ø 2.8 mm ..... 8291.101

Ø 4 mm ..... 8291.102

**Coagulation aspirator tube,**

insulated, sharp ..... 8188.02

**Bipolar coagulation**

**aspirator tube** ..... 8289.24

also

**Bipolar connection cable** ..... 8108.051

**Optics rinsing tube** ..... 8783.741

**Mediastinal cannula,**

Ø 0.8 mm (tip 23 G) ..... 8188.11

**Mediastinal trocar,**

transparent with Luer cone and 1 of each of the following mediastinal cannulas,

Ø 0.8 mm (21 G) (8188.205)

Ø 1 mm (19 G) (8188.206) and

Ø 1.2 mm (18 G) (8188.207) . 8188.20

For further accessories see the General and ENT (section Larynx) catalogs