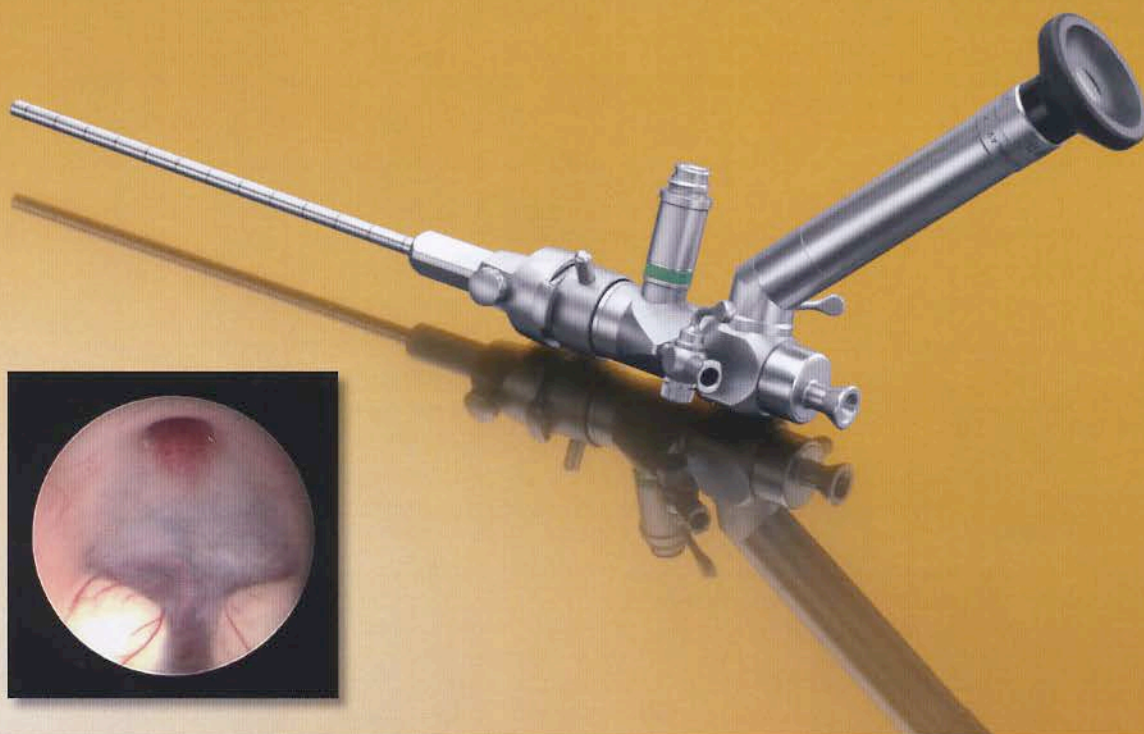




What's new in Neuroendoscopy?

Neuroendoscope Little LOTTA[®] for Intraventricular Surgery



The LOTTA® system, developed with Prof. Dr. med. Henry W. S. Schroeder (Chief Surgeon, Department of Neurosurgery, University Clinic Greifswald, Germany), now includes a new, smaller diameter endoscope called LITTLE LOTTA®.

It offers exclusive features that add to the advantages of the LOTTA® system:

- The low-profile endoscope (diameter 3.6 mm) fits into a 4.5 mm sheath and is suitable for all patients with narrow foramen of Monro, both adult and children, making the exploration of the prepontine cistern possible through ventriculostomy.
- The endoscope is equipped with an irrigation and a suction channel as well as a working channel which can be used with a range of 1.3 mm instruments for performing ventriculostomies, septostomies, tumor biopsies and cyst fenestrations.
- The 1.2 mm rod lens telescope offers excellent image quality.

The LITTLE LOTTA® endoscope with 3 channels offers targeted instrumentation and simultaneous suction/irrigation capacity, as well as first-class image quality. The LOTTA® system, as a family of solutions, now offers a choice between the robust working power of the LOTTA® endoscope, particularly effective in colloid cyst removal, tumor resections and stent placements, and the new LITTLE LOTTA® endoscope with a smaller profile, greater maneuverability and the option to perform simpler procedures such as ventriculostomies and cyst fenestrations.

SCHROEDER Recommended Set

28164 LLA	SCHROEDER Ventriculoscope , small, HOPKINS® Wide Angle Straight Forward Telescope 6°, angled eyepiece, outer diameter 3.6 mm, length 18 cm, working channel diameter 1.6 mm, irrigation/suction channel diameter 0.8 mm, autoclavable , with cleaning adaptor, fiber optic light transmission incorporated, color code: green, for use with small Operating Sheath 28164 LLS
28164 LLS	Operating Sheath , small, outer diameter 4.5 mm, working length 13.3 cm, for use with SCHROEDER Ventriculoscope 28164 LLA
28164 LLO	Obturator , for use with Operating Sheath 28164 LLS
28164 LLP	Optical Obturator , for use with Operating Sheath 28164 LLS and Telescope 28008 AA
28008 AA	HOPKINS® II Straight Forward Telescope 0° , enlarged view, diameter 2 mm, length 26 cm, autoclavable , fiber optic light transmission incorporated, color code: green
28161 SC	Scissors , single action jaws, semi-rigid, diameter 1.3 mm, working length 30 cm
28161 SB	Biopsy Forceps , double-action jaws, semi-rigid, diameter 1.3 mm, working length 30 cm
28161 SG	Grasping Forceps , double action jaws, semi-rigid, diameter 1.3 mm, working length 30 cm
28161 SF	Bipolar Coagulating Electrode , semi-rigid, diameter 1.3 mm, working length 30 cm
28161 SE	Unipolar Coagulating Electrode , semi-rigid, diameter 1.3 mm, working length 30 cm
28160 TV	Forceps for Ventriculostomy , flexible, double action jaws, diameter 1 mm, working length 30 cm
28162 GB	Balloon Catheter , volume 0.20 ml, diameter 1 mm, length 40 cm, sterile, for single use, package of 10
28272 RKA	Holding System, autoclavable , with quick release coupling KSLock, including: Rotation Socket , to clamp to the OR table, for European and US standard rails, with lateral clamp for height and angle adjustment of the articulated stand Articulated Stand , reinforced version, straight, with one mechanical central clamp for all five joint functions, height 30 cm, swivel range 37 cm, with quick release coupling KSLock (female) Clamping Jaw , metal, with axial uptake, for use with instrument, irrigation and telescope sheaths, clamping range 4.8 mm up to 12.5 mm, with quick release coupling KSLock (male)

Diagnosis Telescopes

28007 BA	HOPKINS® II Forward-Oblique Telescope 30° , enlarged view, diameter 3.3 mm, length 25 cm, autoclavable , fiber optic light transmission incorporated, color code: red
28007 FA	HOPKINS® II Telescope 45° , enlarged view, diameter 3.3 mm, length 25 cm, autoclavable , fiber optic light transmission incorporated, color code: black

For further information about the mentioned products, please contact
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