

ZPĚT NA SEZNAM IC KURZŮ

IC7 THE PLACE OF ENDOSCOPIC EAR SURGERY TODAY – PRACTICAL GUIDANCE ON SURGICAL TECHNIQUES

Szanyi S., Bölcsföldi B.

University of Pécs, Hungary, Clinical Center, Department of Otorhinolaryngology Head and Neck Surgery

In addition to traditional ear surgery performed with a microscope, a new surgical procedure, endoscopic ear surgery, has been spreading worldwide in recent years and has become part of the surgical portfolio at our institute. This new minimally invasive method allows us to perform surgery in the middle ear using an endoscope inserted through the external auditory canal. Its advantage over traditional techniques is that, with minimal bone work, the hidden areas of the middle ear can be easily visualized and accessed, resulting in more precise dissection. This not only shortens the duration of the surgery and recovery time, but also eliminates external scarring and minimizes postoperative pain. With more experience, inner ear and skull base surgeries can also be performed using this new method. After a brief introduction to the anatomy of endoscopic ear surgery, we will demonstrate its many applications with surgical videos. In addition to practical guidance, we will also discuss the advantages and limitations of the surgical technique. We will also present the results of endoscopic myringoplasty performed at our clinic and its impact on quality of life, which we compared with traditional microscopic surgery.