



Main Topic: Lasers in Otorhinolaryngology

Topic Editor: HANS SCHERER and YVES-V. KHAMANI

From the Editors

HANS SCHERER and YVES-V. KHAMANI **189**

A Review of Different Lasers in Endonasal Surgery:

Ar-, KTP-, Dye-, Diode-, Nd-, Ho- and CO₂-Laser

JÜRGEN EICHLER and ODAIR GONÇALVES **190**

New Developments in CO₂ Laser Stapedotomy

SERGIJE JOVANOVIĆ, UWE SCHÖNFELD, and HANS SCHERER **202**

**Transtympanic Middle Ear Ventilation in Otitis Media with Effusion (OME)
after Myringotomy with a CO₂ Laserotoscope**

BENEDIKT SEDLMAIER, ANTONIO JIVANJEE, and SERGIJE JOVANOVIĆ **214**

CO₂ Laser in Rhinology

BURKARD M. LIPPERT and JOCHEN A. WERNER **223**

**Endoscopically Controlled Laser Therapy of Recurrent Epistaxis with the
940 nm Diode Laser**

MARIETTA HOPF, JÜRGEN U. G. HOPF, EWA ROHDE, GERHARD MÜLLER, ERIK EIKE SCHELLER, and
HANS SCHERER **231**

**Endoscopic Laser Surgery of Choanal Atresia – The New Retropalatine
Approach**

JÜRGEN U. G. HOPF, MARIETTA HOPF, ERIK EIKE SCHELLER, and HANS SCHERER **243**

Laser-Tonsillotomy in Infantile Tonsillar Hyperplasia

KAI HELING and HANS SCHERER **263**

**Endoscopic CO₂ Laser Surgery for Zenker's Diverticulum – Application of
Various Scanner Systems**

KATRIN WALTMANN, BENEDIKT SEDLMAIER, and SERGIJE JOVANOVIĆ **273**