



Contents

Volume 16 · Issue 1 · 2001

Medical
Laser
Application

Main Topic: Urology

Topic Editor: GERD STAHLER

Editorial

JÜRGEN WALDSCHMIDT 3

Complimentary Address

THEODORE MAIMAN 4

Current Status of Laser Treatment of BPH

ROLF MUSCHTER 5

Transurethral Holmium Laser Enucleation of the Prostate (HoLEP) – A Prospective Study on 100 Patients with One Year Follow-up

RAINER M. KUNTZ, AMR FAYAD, KARIN LEHRICH, and STEPHAN PRAMONO 15

Nd:YAG-Laser Combined with Transurethral Resection (TUR) – An Outpatient Surgical Therapy of Benign Prostate Hyperplasia

WOLFGANG LEISTENSCHNEIDER, JÖRG KARST, and PATRICK LEISTENSCHNEIDER 23

Laser Lithotripsy: Process and Overview

JÜRGEN HELFMANN and GERHARD MÜLLER 30

Clinical and Viral Clearance of Human Papillomavirus (HPV)-Associated Genital Lesions by Nd:YAG-Laser Treatment

PETER SCHNEEDE, THOMAS MEYER, FABIAN ZILLER, EGGERT STOCKFLETH, RÜDIGER ARNDT, and
ALFONS HOFSTETTER 38

Fluorescence Diagnosis of Penile Carcinoma – a New Technique to Assist and Control Nd:YAG-Laser Therapy

PETER SCHNEEDE, DOMINIC FRIMBERGER, DIRK ZAAK, and ALFONS HOFSTETTER 43

Journal Reviews 49

Announcements of Deutsche Gesellschaft für Lasermedizin 51

Congresses 55

Indexed in EMBASE/Excerpta Medica, MEDITEC

Cover illustration: Transurethral prostatic resection (TUR-P) 7 days after laser treat-
ment. See: W. LEISTENSCHNEIDER et al., pp. 23–29 in this issue.

Table of Contents now available via e-mail by free-of charge **ToC Alert Service**
register now: <http://www.urbanfischer.de/journals/lasermed>
