

# ***Medical Laser Applications and Laser-Tissue Interactions VI***

**Lothar D. Lilge**

**Ronald Sroka**

*Editors*

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## Introduction

Medical Laser Applications and Laser-Tissue Interactions was held as a two-day conference of the European Conferences on Biomedical Optics in Munich, and was supported by the German Society of Lasermedicine (DGLM e.V.). Starting with the Poster Session, nine posters were presented and discussed lively with the participants. In seven different sessions with 39 oral presentations all fields of laser applications in medicine, such as diagnosis, ophthalmology, fs-application, dermatology, thermal laser applications, and photodynamic therapy were represented.

Laser assisted diagnosis and therapeutics are increasing fields; thus, numerous lectures about these topics were also held in parallel ECBO conferences. Furthermore the clinical oriented parallel conference HNODS (Head & Neck Optical Diagnostics) concerning laser topics especially from the point of view of the ENT-society. Overall highly motivated presiders in combination with the very interested audience and encouraging chairs resulted in exciting discussions immediately after each lecture as well as outside the lecture hall. Overall the attendance of the sessions was high.

Although not all presenters sent a manuscript, 30 lectures are summarized within this volume. We hope that during this conference you got some new ideas for your scientific research as well as some new scientific contacts to improve the laser medical approaches for the benefit of patients.

We would like to thank all speakers and chairs for your motivation and cooperation, as well as all attendees for interesting discussions during these days in Munich, and hope to meet you again in 2015.

**Lothar D. Lilge**  
**Ronald Sroka**