

Laser-Tissue Interaction Science: Absorption, Scattering, Ablation and Coagulation

IN PARTNERSHIP WITH



July 28th, 2017

Educational Events

Speaker



Peter Vitruk
PhD, MInstP,
CPhys, DABLS

Prior to co-founding LuxarCare in 2002 and LightScalpel in 2005, Peter held a variety of research and development positions around the globe. Dr. Vitruk has authored 10 patents and over 20 articles on CO₂ lasers, and is a Member of The Institute of Physics, UK, a Diplomate of and a Director with the American Board of Laser Surgery, USA, and the founder of the American Laser Study Club.

Register Now!

ALSC@americanlaserstudyclub.org

American Laser Study Club (ALSC) educational courses are designed to assist those preparing for the Certification Exam with The American Board of Laser Surgery (www.AmericanBoardOfLaserSurgery.org).

To fill the void in current Laser Dentistry and Laser Surgery education, these educational courses cover the physics of laser tissue interaction, such as absorption, scattering, ablation, coagulation and hemostasis, soft and hard tissue ablation, laser safety, etc. Upon completion clinicians will be able to excel at efficient and safe application of laser energy in everyday practice. Furthermore, those who take the ALSC course are better prepared for the written exam part of the Certification with the ABLs – The American Board of Laser Surgery.

Agenda

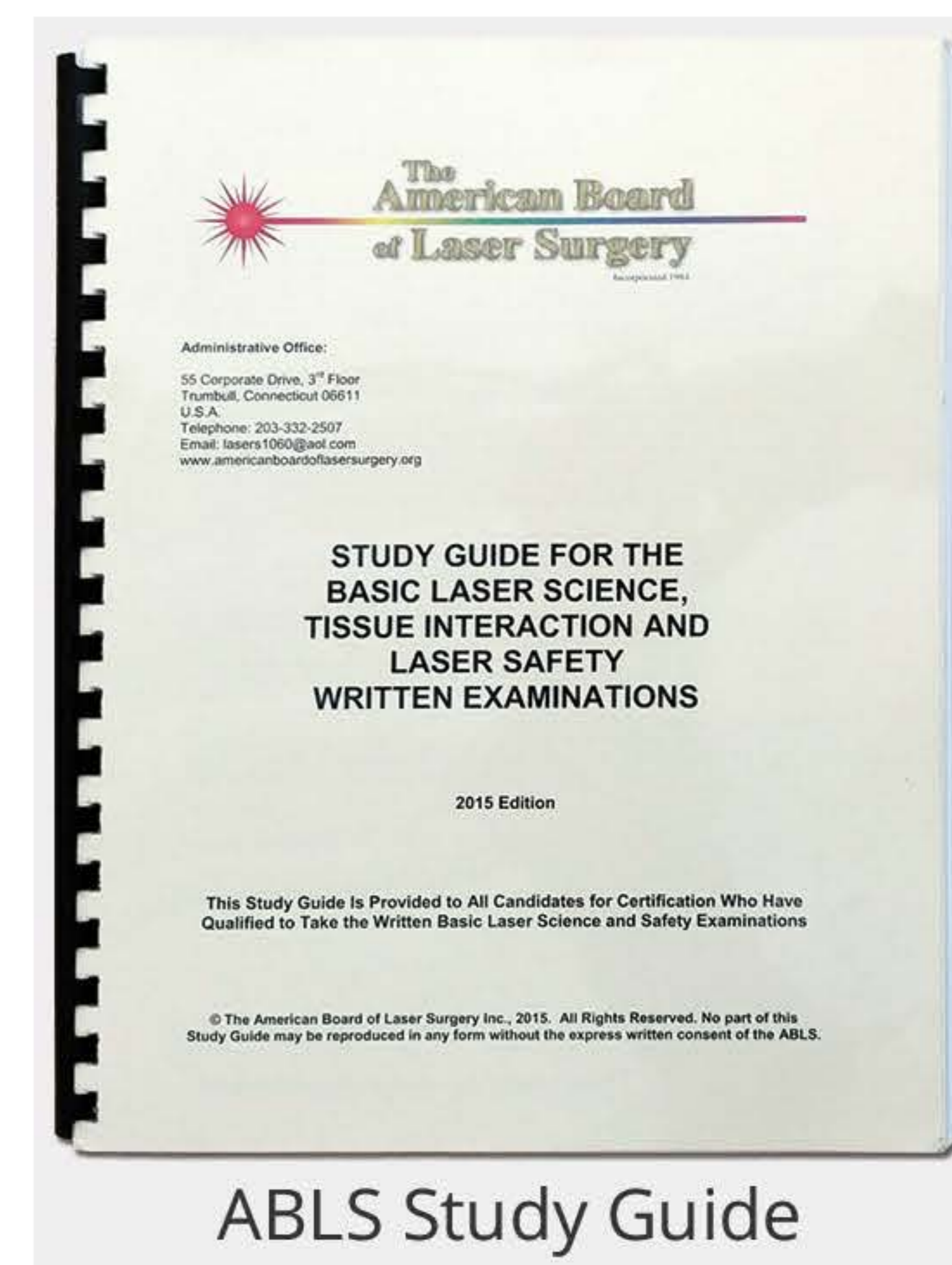
Chapter 1: **Basic Laser Science**

Chapter 2: **Laser Delivery Systems**

Chapter 3: **Laser-Tissue Interaction**

Chapter 5: **Laser Safety**

Chapter 7: **Laser Equipment Selection**



Live Webinar

July 28th from 9:00am - 10:30am PST

Onsite Workshop

July 28th from 9:00am - 4:30pm PST

Space is limited. Register early to reserve your spot.

Location

16932 Wood-Red Rd NE, Ste A-206
Woodinville, WA, 98072

**This course is free for everyone. In the future courses will only be free for ALSC members who have completed the ABLs application and have purchased the ABLs Study Guide.*