Minimally invasive surgical techniques constitute one of the most important revolu-
tions in surgery since the early 1900s. In many operating disciplines, they allow us to
minimize tissue trauma, postoperative patient discomfort, hospital stay, and work
disability.

In ophthalmology, many minimally invasive procedures have been developed over
the last decades. They have already and will continue to greatly improve eye surgery.
Minimal techniques in use are, e.g., phacoemulsification for cataracts, nonpenetrat-
ing techniques and miniature drainage implants for glaucoma, transconjunctival
approaches and minimal buckling for vitreoretinal surgery, endoscopic techniques for
the lacrimal system, and small incisions for lid and strabismus surgery.

*Minimally Invasive Ophthalmic Surgery* is the first textbook providing a complete
overview of minimally invasive surgical techniques in ophthalmology. It presents
state of the art procedures using many illustrations and video-clips and serves as a
textbook and reference guide to this rapidly growing sector of ophthalmic surgery.

Eugene, OR, USA
I. Howard Fine
St. Gallen, Switzerland
Daniel S. Mojon
Minimally Invasive Ophthalmic Surgery
Fine I. H.; Mojon, D. (Eds.)
2010, XIV, 241 p. With DVD., Hardcover
ISBN: 978-3-642-02601-0