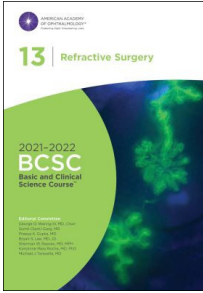


**REFRACTIVE SURGERY (Basic and Clinical Science Course 2021-2022)**

	<p><b>Autor:</b> AAO 13 Hamill <b>ISBN:</b> 9781681044514 <b>Páginas:</b> 254 <b>Año:</b> 2021 <b>Edición:</b> 1 <b>Idioma:</b> Ingles <b>Disponible:</b> <b>Agotado</b> <b>Precio:</b> <del>205.00</del> 194.75</p>	Iva no incluido
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**DESCRIPTION:**

Major revision

The Academy's Basic and Clinical Science Course is ophthalmology's definitive source of clinical information. Practicing ophthalmologists and residents worldwide use the BCSC® to ensure the highest-quality patient care. Lean on the 100+ ophthalmologists who target the most beneficial clinical updates for this key ophthalmic reference each year.

Section 13 covers the science of refractive surgery and patient evaluation. It also examines specific procedures in refractive surgery and their potential complications, refractive surgery in ocular and systemic disease, and accommodative and nonaccommodative treatment of presbyopia. In addition, the book includes information on lens implants.

This major revision features a number of updates, including a chapter focusing on small-incision lenticule extraction (SMILE), greater emphasis on advances in intraocular lens technology, and expanded coverage of intraocular refractive surgery.

Deepen your understanding with eight original videos that demonstrate refractive surgical techniques, including the FDA-approved SMILE procedure. Print users have access to the videos.

Upon completion of Section 13, readers should be able to:

- Explain the steps-including medical and social history, ocular examination, and ancillary testing-in evaluating whether a patient is an appropriate candidate for refractive surgery.
- For surface ablation procedures, describe patient selection, epithelial removal, refractive outcomes, and complications.
- For laser in situ keratomileusis (LASIK), describe patient selection, surgical techniques, outcomes, and complications.
- Describe how intraocular surgical procedures, including refractive lens exchange or implantation of a phakic IOL, can be used in refractive correction, with or without corneal intervention.
- Describe the different types of IOLs used for refractive correction

**CONTENTS:**

- 1 The Science of Refractive Surgery
- 2 Patient Evaluation
- 3 Incisional Corneal Surgery
- 4 Photoablation: Techniques and Outcomes
- 5 Photoablation: Complications and Adverse Effects
- 6 Femtosecond Lenticule Extraction
- 7 Refractive Surgery in Ocular and Systemic Disease
- 8 Considerations After Refractive Surgery
- 9 Intraocular Refractive Surgery
- 10 Accommodative and Nonaccommodative Treatment of Presbyopia