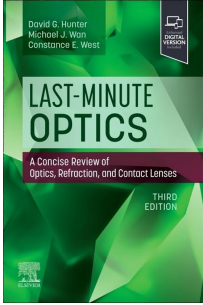


LAST-MINUTE OPTICS, A Concise Review of Optics, Refraction, and Contact Lenses

	Autor:	Hunter
	ISBN:	9780443128073
	Páginas:	215
	Año:	2024
	Edición:	3
	Idioma:	Ingles
	Disponible:	De 7 a 10 Días
Precio:	<u>76.00</u> 72.20	Iva no incluido

DESCRIPTION:

Learn and review clinical optics and refraction with the newly revised edition of this popular resource! Last-Minute Optics, 3rd Edition, distills a vast amount of complex information into an easy-to-read, engaging text that makes the most of your limited study time. Now in full color for the first time, this clear and concise review manual features a unique question-and-answer format that allows for self-assessment and easy identification of areas where more study is needed.

Key Features:

- Features a light, approachable tone that helps you quickly gain a solid grasp of core optics concepts for optimal exam performance and clinical practice.
- Provides a high-yield, quick review enhanced by full-color illustrations, photos, charts, graphs, and diagrams.
- Uses a unique question-and-answer format with more than 225 questions and detailed answers that can be used to study and then test your understanding.
- Includes exam pearls throughout that highlight practical tips for studying and taking both oral and written exams.
- Covers the latest advancements in the field, including important updates on intraocular lens and refractive surgery technology.
- Covers key topics such as instrumentation, low vision, intraocular lenses, contact lenses, refraction and optical dispensing, and visual acuity testing.
- Ideal for ophthalmology residents, re-certifying ophthalmologists, optometry trainees, orthoptists, and ophthalmic technicians who need a firm grasp of this complex area of eye care.
- An eBook version is included with purchase. The eBook allows you to access all of the text, figures, and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud. Additional digital ancillary content may publish up to 6 weeks following the publication date.

CONTENTS:

- Introduction
- 1. Refraction and Reflection
- 2. Vergence, Lenses, Objects, and Images
- 3. Mirrors
- 4. Principles of Light and Lasers
- 5. The Model Eye
- 6. Visual Acuity Testing
- 7. Refraction and Optical Dispensing
- 8. Lens Effectivity and Vertex Distance
- 9. Accommodation, Presbyopia, and Bifocals
- 10. Cylinders, Crosses (Axis and Power), and Spherocylindrical Notation
- 11. Astigmatism
- 12. Aberrations, Distortions, and Irregularities
- 13. Contact Lenses
- 14. Intraocular Lenses
- 15. Refractive Surgery
- 16. Prisms and Diplopia
- 17. Instruments
- 18. Low Vision
- 19. Good People, Bad Optics: The Dissatisfied Patient
- 20. Summary of Important Optics Formulas
- Index

LIBRERIA MEDICA BERRI 2025 ®

Dirección: Ald. Urquijo, 35 48010 Bilbao | Tlf.: 94 444 22 85 | Fax: 94 410 07 20 | libros@berri.es | www.berri.es