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Titolo	The Ophthalmic assistant : a text for allied and associated ophthalmic personnel // [edited by] Harold A. Stein, Raymond M. Stein, Melvin I. Freeman
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Basic Sciences -- Anatomy of the eye -- Physiology of the eye -- Optics -- Pharmacology -- Microbiology. Clinical Practice -- Office efficiency and public relations -- History taking -- Preliminary examination -- Vision function and impairment -- Understanding ophthalmic equipment -- Refractive errors and how to correct them -- History of spectacles -- Facts about glasses -- Rigid contact lenses : basics -- Soft contact lenses -- Advanced techniques in soft and rigid contact lens fitting -- Dry eyes -- Managing a contact lens practice -- Visual fields -- Automated visual field testing. Common Clinical Eye Problems or Common Clinical Conditions -- Ocular Injuries -- The urgent case -- Common eye disorders -- Common retinal disorders -- Glaucoma -- Uveitis -- Examination of the newborn, infant and small child -- Maintenance of ophthalmic equipment and instruments -- Surgical Techniques -- Aseptic technique and minor office surgery -- The operative patient -- Highlights of ocular surgery -- Surgical Correction of Presbyopia -- Assisting the Surgeon -- Lasers in

ophthalmology -- Ambulatory surgery -- Refractive surgery -- Corneal Collagen Cross Linking in the Management of ectatic diseases -- Wavefront aberrations and custom ablation. Ocular imaging -- Optical coherence tomography -- Computerized corneal topography -- Specular microscopy -- Diagnostic ultrasound. Special procedures -- Ocular motility and binocular vision -- Ophthalmic photography -- Visual aids for the partially sighted -- Community ocular programs -- Blind persons in the modern world -- Art and the eye -- Reading problems in children -- Cardiopulmonary resuscitation. Expanded roles in eye care delivery -- Computers in ophthalmic practice. Role of assistants in eye care -- Allied health personnel in ophthalmology -- Ophthalmology ethics -- Ophthalmic allied health personnel : scope of practice -- Testing of ophthalmic skills -- The development of ophthalmic assistants in North America -- Ophthalmic assisting in the international community and in the prevention of blindness. Atlas of Clinical Ophthalmic Disorders -- Atlas of Clinical Ophthalmic Disorders.

Sommario/riassunto

Now in its tenth edition, the best-selling *The Ophthalmic Assistant*, by Drs. Harold A. Stein, Raymond M. Stein, and Melvin I. Freeman, is your go-to resource for practical, up-to-date guidance on ocular diseases, surgical procedures, medications, and equipment, as well as paramedical procedures and office management in the ophthalmology, optometry, opticianry or eye care settings. Thoroughly updated content and more than 1,000 full-color illustrations cover all the knowledge and skills you need for your day-to-day duties as well as success on certification and recertification exams. This comprehensive text provides essential learning and practical guidance for ophthalmic assistants, technicians, medical technologists, physician assistants, and all others involved in ocular care, helping each become a valuable asset to the eye care team.
