The Wills Eye strabismus surgery handbook

Leonard B. Nelson

Description
Although residents and pediatric ophthalmology fellows examine patients in the clinic, they may not be involved in surgery on the same patients and even less often get to follow the progress of these patients postoperatively. The Wills Eye Strabismus Surgery Handbook is designed to address this challenge in residency and fellowship education as a manual focused on developing surgical plans for strabismus patients. Drs. Leonard B. Nelson and Alex V. Levin and their contributors have organized The Wills Eye Strabismus Surgery Handbook to allow for the reader to take notes regarding their own diagnosis and treatment plan for each case that is presented. This workbook style and its practical, easy-to-read format make this resource useful for written and oral board preparation, and as a handy reference guide for use long after exams are over. Each chapter presents an introduction into the decision-making process for a specific strabismus condition, followed by the surgical plans selected by three expert Wills Eye Strabismus Center strabismologists with regard to their approach to the presented case. Summary remarks by the chapter editor briefly review the basic concepts in developing a diagnosis and treatment plan while bringing together the varied opinions offered by the strabismologists in order to put them in context. The Wills Eye Strabismus Surgery Handbook is an essential resource for residents and pediatric ophthalmology fellows, as well as other ophthalmologists, looking to develop their surgical planning skills. It is a helpful field guide for any ophthalmologist who does strabismus and who is looking for a handy addition to their reference shelf.

ISBN
9781617119682

Publication Date
2015

Keywords
Ophthalmologic Surgical Procedures, Strabismus

Recommended Citation
Residents and Fellows contest rules | International Ophthalmologists contest rules. Strabismus, abnormal ocular alignment, is one of the most common ocular problems in children, affecting 5% of the preschool population. It also occurs in adults de novo or as a result of a lifelong condition. The ocular misalignment can be vertical, horizontal, torsional or a combination of the three. Strabismus can be treated with conservative therapy such as glasses, prisms, patching and/or orthoptic exercises, with After strabismus surgery your eyes will look red and feel sore. Some people experience a foreign body sensation in which they feel like something is stuck in their eye. This is due to the sutures, and will disappear as the sutures dissolve in the next six weeks. You may notice blood in the inside or outside corner of your eye, in the surgical area— this is normal and will subside within two to three weeks. Other symptoms you may experience in the first few days after surgery include: Swollen eyelids. Start by marking “The Wills Eye Strabismus Surgery Handbook” as Want to Read: Want to Read saving… Want to Read. Leonard B. Nelson and Alex V. Levin and their contributors have organized The Wills Eye Strabismus Surgery Handbook to allow for the reader to take notes regarding their own diagnosis and treatment plan for each case that is presented. This workbook style and its practical, easy-to-read format make this resource useful for written and oral board preparation, and as a handy reference guide for use long after exams are over. Strabismus surgery (also: extraocular muscle surgery, eye muscle surgery, or eye alignment surgery) is surgery on the extraocular muscles to correct strabismus, the misalignment of the eyes. Strabismus surgery is a one-day procedure that is usually performed under general anesthesia most commonly by either a neuro- or pediatric ophthalmologist. The patient spends only a few hours in the hospital with minimal preoperative preparation. After surgery, the patient should expect soreness and redness but is