

## Features:

- **Comprehensive coverage of extraocular and intraocular surgical procedures** includes all of the different types of procedures performed by veterinarians and veterinary ophthalmologists.
- **More than 1,050 high-quality color photographs and illustrations** allow the practitioner to follow techniques step by step.
- **Pictorial reference** includes multiple presentations of many ophthalmic diseases to show the various ways the condition may appear.
- **Comprehensive guidelines in each surgery chapter** include anatomy, indications for surgery or other medical therapies, the available surgical procedures, postoperative management, success rates, and postoperative complications, followed by any modifications for large animals and special species.
- **Enhanced eBook included with every new print purchase** provides users with the complete, fully searchable text plus a superb collection of online videos demonstrating actual ophthalmic surgical procedures.

## New To This Edition:

- **NEW!** Chapters on microsurgery, equine, ruminants, and pet and zoo animals
- **NEW!** Approximately 50 additional medical illustrations
- **NEW!** Surgical techniques and procedures
- **NEW!** Updated instrumentation

## Table Of Contents:

### SECTION I: ESSENTIALS

CHAPTER 1: SURGICAL INSTRUMENTATION.

CHAPTER 2: THE OPERATING ROOM

CHAPTER 3: ANESTHESIA FOR OPHTHALMIC SURGERY

CHAPTER 4: BASICS OF MICROSURGERY: NEW CHAPTER.

### SECTION II: SMALL ANIMAL (DOG & CAT) OPHTHALMIC SURGERY

CHAPTER 5: SURGERY OF THE ORBIT:

CHAPTER 6: SURGERY OF THE EYELIDS

CHAPTER 7: SURGERY OF NASOLACRIMAL AND TEAR SYSTEMS

CHAPTER 8: SURGICAL PROCEDURES FOR THE CONJUNCTIVA AND THE NICTITATING MEMBRANE

CHAPTER 9: SURGERY OF THE CORNEA AND SCLERA

CHAPTER 10: SURGICAL PROCEDURES OF THE ANTERIOR CHAMBER AND ANTERIOR UVEA

CHAPTER 11: SURGICAL PROCEDURES FOR THE GLAUCOMAS

CHAPTER 12: SURGICAL PROCEDURES FOR THE LENS AND CATARACT

CHAPTER 13: VITREORETINAL SURGERY

**SECTION III: OTHER SPECIES**

CHAPTER 14: EQUINE OPHTHALMIC SURGERY

CHAPTER 15: RUMINANT (BOVINE, CAPRINE, AND OVINE) AND MINIATURE SWINE  
OPHTHALMIC SURGERY

CHAPTER 16: PET & ZOO ANIMAL OPHTHALMIC SURGERY