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› Merck /

› The Merck Veterinary Manual

Merck 10th Edition

The Merck Veterinary Manual

Brand: Merck | Model: 10th Edition

INTRODUCTION

The Merck Veterinary Manual, 10th Edition, serves as a comprehensive and reliable reference for veterinary professionals and animal owners seeking in-depth information on animal health. With over 50 years of trusted service, this edition has been thoroughly updated to incorporate the latest advancements in veterinary medicine.

This manual features hundreds of full-color images, including illustrations, photomicrographs, and radiographic, ultrasonographic, and endoscopic images, to aid in understanding. All 3,000 pages have been revised to reflect current knowledge and practices.

Key updates include:

- Comprehensive discussion of diseases and disorders affecting all common domestic animals.
- Expanded coverage of exotic animals, such as pet birds, fish, ratites, reptiles, and rodents.
- Highlighting of the zoonotic potential of various veterinary diseases.
- Expanded discussions on topics like antimicrobial resistance, off-label drug usage, vaccines, and imaging techniques.
- Extensively revised Behavior and Immunology sections.
- Reorganized Toxicology section for improved reference.

Additionally, ten brand-new chapters have been added, covering subjects such as African Hedgehogs, Biology of the Immune System, Cloning of Domestic Animals, Complementary and Alternative Veterinary Medicine, Disorders of Potassium Metabolism, Equine Metabolic Syndrome, Poisonous Mushrooms, Porcine Circovirus Diseases, Pseudopregnancy in Goats, and Seminal Vesiculitis in Bulls.

GETTING STARTED

To effectively utilize The Merck Veterinary Manual, familiarize yourself with its structure. The content is organized into sections based on the locality of diseases, making it easier to find information related to

specific body systems or animal types. The comprehensive index at the back of the manual is the primary tool for locating specific diseases, conditions, or topics.

For quick reference, the manual also provides average ranges for temperatures, respiration rates, and pulses for various livestock and companion animals. An important section on zoonotic diseases is included to raise awareness of potential human exposure.

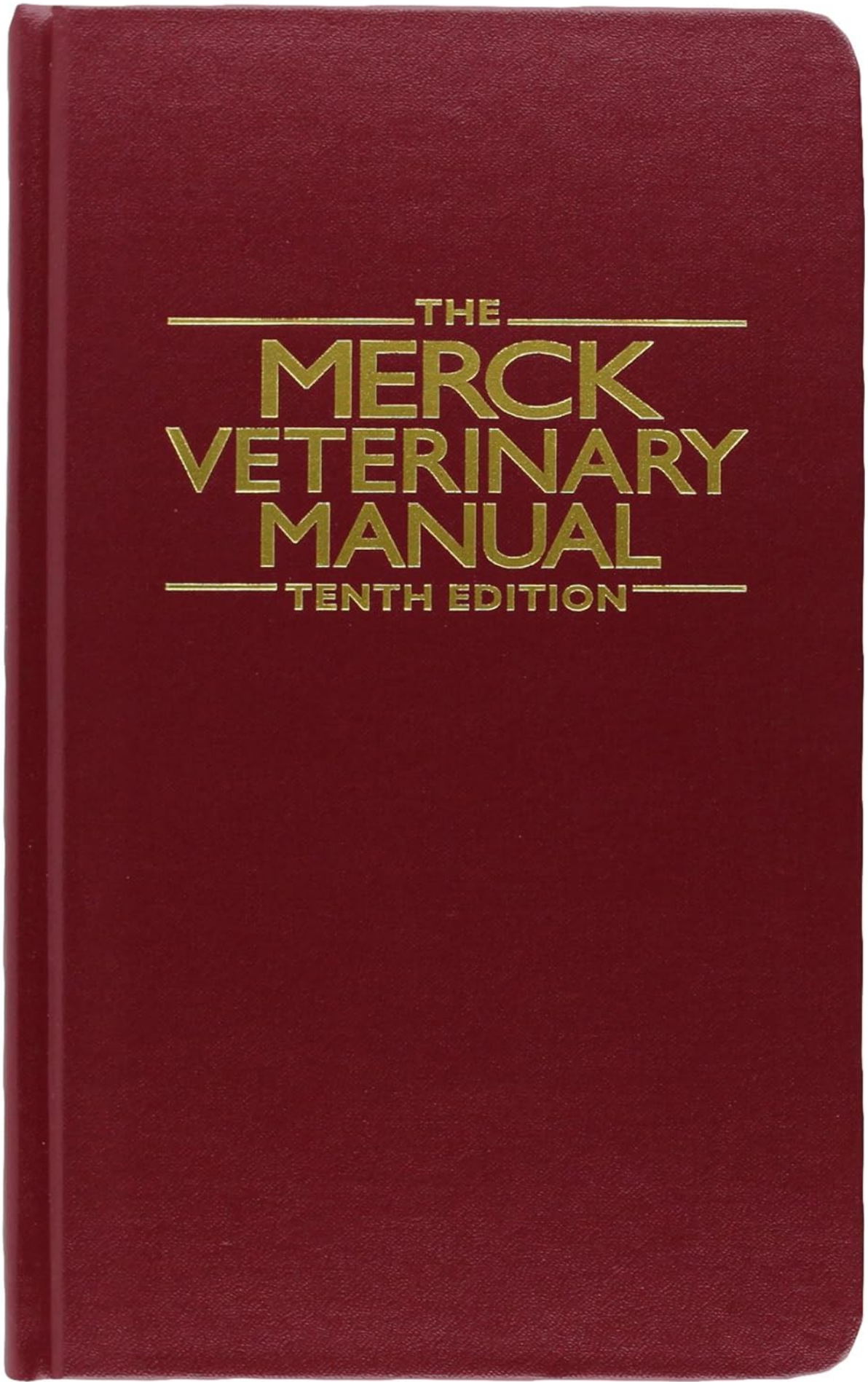


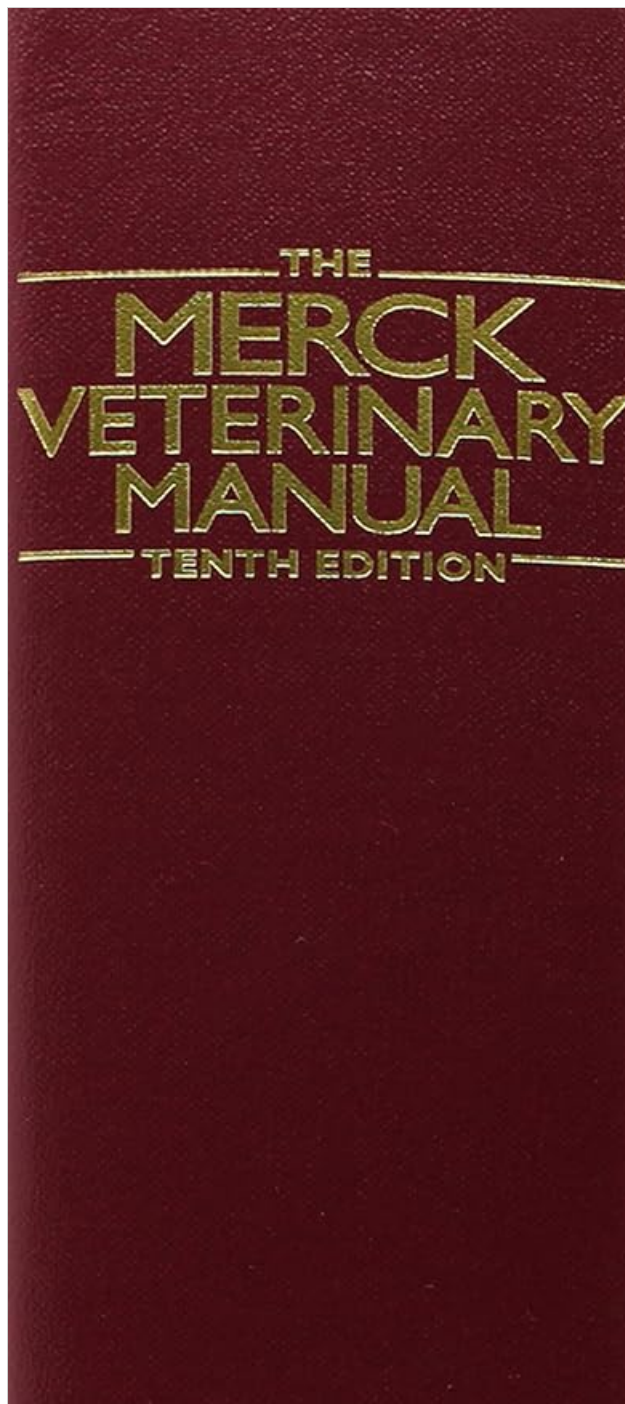
Image: Front cover of The Merck Veterinary Manual, Tenth Edition. The book is a maroon hardcover with "THE MERCK VETERINARY MANUAL TENTH EDITION" printed in gold lettering on the front.

USING THE MANUAL

Each disease or disorder entry within the manual is structured to provide detailed information. When consulting an entry, you can expect to find:

- **Symptoms:** A description of observable signs and clinical manifestations.
- **Description of the Disease:** Detailed pathological and etiological information.
- **Vectors/Causes:** Identification of carriers or causative agents (e.g., bacteria, parasites).
- **Recognition/Diagnosis:** Methods and criteria for identifying the condition.
- **Treatments/Therapies:** Recommended medical interventions and management strategies.
- **Occurrence:** Information regarding the typical age, season, or other factors influencing the disease's prevalence.

The manual is designed for comprehensive understanding, offering a robust foundation for diagnosing and treating behavioral disorders in various domestic animals. It is a valuable tool for both students and experienced professionals.



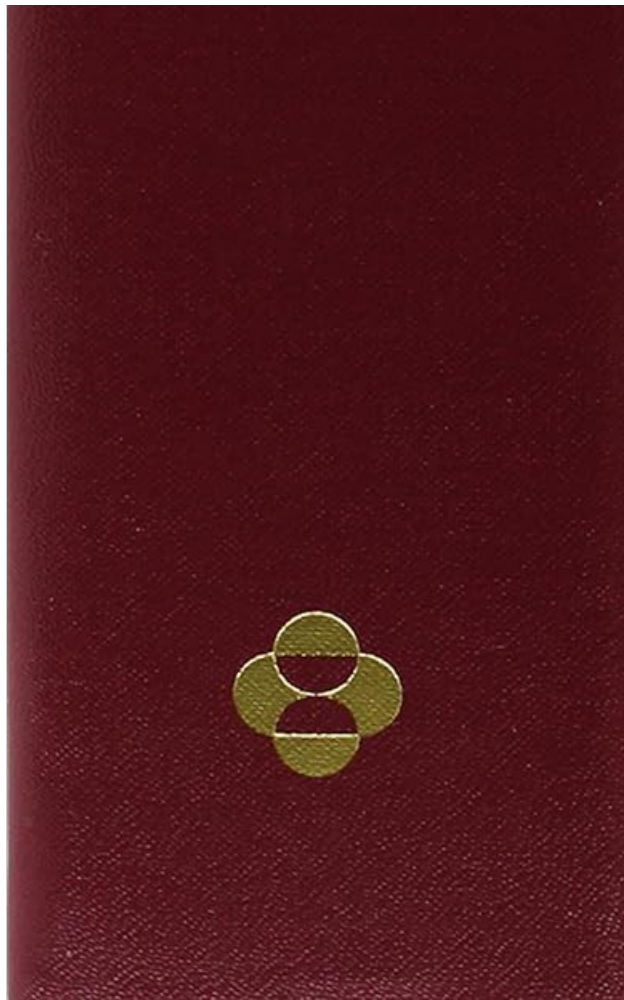


Image: Spine of The Merck Veterinary Manual, Tenth Edition. The spine is maroon with "THE MERCK VETERINARY MANUAL TENTH EDITION" printed vertically in gold lettering. A gold Merck logo is at the bottom.

CARE AND HANDLING

To ensure the longevity and usability of your Merck Veterinary Manual, please follow these care guidelines:

- Store the manual in a dry environment, away from direct sunlight and extreme temperatures, to prevent damage to the pages and binding.
- Keep the book clean by wiping the cover with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Handle pages carefully to prevent tearing or creasing. Avoid folding pages to mark your place; use a bookmark instead.
- Protect the manual from spills and moisture, which can cause irreversible damage to the paper and ink.

COMMON QUESTIONS

Q: Is this manual suitable for non-veterinary professionals?

A: While written for veterinarians, many animal owners find it a valuable resource. However, some medical terminology may require additional research or a basic understanding of medical concepts. It is intended as a reference tool to aid understanding and discussion with a qualified veterinarian, not as a substitute for professional veterinary advice.

Q: How can I find specific information quickly?

A: The most efficient way to locate specific topics is by using the comprehensive index provided at the end

of the manual. Additionally, the manual is organized into logical sections, which can help narrow down your search.

Q: Is there an online version of The Merck Veterinary Manual?

A: Yes, an online version of The Merck Veterinary Manual is available and fully searchable. A quick internet search for "Merck Veterinary Manual online" should direct you to this resource, which can complement your physical copy.

SPECIFICATIONS

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SUPPORT & RESOURCES

For further information or to access additional resources, please refer to the publisher's official channels. The Merck Veterinary Manual is published by Merck.

An official online version of the manual is also available, offering a searchable database that complements the physical book. This digital resource can be accessed via the publisher's website or through a general web search.

For specific inquiries regarding the content or to report errata, please contact the publisher directly. Contact information can typically be found on the publisher's official website or within the manual's introductory pages.