

AVZMT SUGGESTED READING LIST

BOOKS

Animal Restraint and Capture/ Anesthesia:

Restraint and Handling of Wild and Domestic Animals, 3rd Ed, Murray Fowler (ed). Blackwell Publishing, 2008.

Chemical and physical restraint of wild animals: a training and field manual for African species, Michael Kock. IWVS, 2006. **Second edition, 2012**

Handbook of Wildlife Chemical Immobilization, 3rd Ed, Kreeger and Arnemo. Published by author, 2007. **5th edition, 2018**

Zoo Animal and Wildlife Immobilization and Anesthesia, West, Heard, Caulkett (eds). Blackwell Publishing, 2007. **Second edition, 2014**

Handbook of Veterinary Anesthesia, 4th Ed, William Muir. Mosby, 2006. **5th edition, 2012**

Lumb and Jones Veterinary Anesthesia, 4th Ed, Thurmon, Tranquilli, Benson. Lippincott, Williams & Wilkins, 2007.

Veterinary Anesthesia and Analgesia: The Fifth Edition of Lumb and Jones,

Kurt A. Grimm (Editor), Leigh A. Lamont (Editor), William J. Tranquilli (Editor), Stephen A. Greene (Editor), Sheilah A. Robertson (Editor)

ISBN: 978-1-118-52623-1 May 2015

Handbook of Equine Anaesthesia, 2nd Ed, Taylor and Clarke. Saunders Ltd, 2006.

Manual of Equine Anesthesia and Analgesia, Tom J. Doherty. Blackwell Publishing, 2006.

Anesthesia for Veterinary Technicians, Susan Bryant. Wiley-Blackwell, 2010.

Anatomy/ Physiology:

Guyton and Hall Textbook of Medical Physiology, 12th Ed, John Hall. Saunders, 2010. **14th edition, 2020**

Clinical Anatomy and Physiology of Exotic Species: Structure and function of mammals, birds, reptiles and amphibians, Bairbre O'Malley. Saunders Ltd, 200

Giant Pandas: Biology, Veterinary Medicine and Management, David E. Wildt. Cambridge University Press, 2006.

Bird Almanac: the Ultimate Guide to Essential Facts and Figures of the World's Birds, David Michael Bird. Firefly Books, 2004.

Manual of Ornithology: Avian Structure & Function, Noble S. Proctor. Yale University Press, 1998.

Clinical Anatomy & Physiology for Veterinary Technicians, 2nd Ed, Colville and Bassert.

Mosby, 2007. 3rd edition, 2016

Manual of Canine and Feline Cardiology, 4th Ed, Tilley, Smith, Oyama, Sleeper. Saunders, 2007. 5th edition, 2015

Laboratory Procedures:

Laboratory Procedures for Veterinary Technicians, 5th Ed, Charles Hendrix (ed). Mosby, 2007. 7th edition, 2019

Duncan & Prasse's Veterinary Laboratory Medicine: Clinical Pathology, 4th Ed, Kenneth S. Latimer. Blackwell Publishing, 2003. 5th Edition, July 2011

Avian and Exotic Animal Hematology and Cytology, 3rd Ed, Campbell and Ellis. Blackwell Publishing, 2007.

Atlas of Veterinary Hematology: Blood and Bone Marrow of Domestic Animals, John W. Harvey. Saunders, 2001. 3rd Edition (May 21, 2019)

Schalm's Veterinary Hematology, 6th Ed, Weiss and Wardrop. Wiley-Blackwell, 2010. 7th Edition, Sep 2021

Veterinary Hematology and Clinical Chemistry, Thrall and Baker. Lippincott Williams & Wilkins, 2004. 2nd Edition, Sep 2012

Diagnostic Cytology and Hematology of the Dog and Cat, Cowell and Tyler (eds). American Veterinary Publications, 2007. 5th Edition, June 2019

Canine and Feline Cytology: A Color Atlas and Interpretation Guide, Raskin and Meyer. Saunders, 2009. 3rd Edition, May 2015

Graff's Textbook of Routine Urinalysis and Body Fluids, 2nd Ed, Mundt and Shanahan. Lippincott Williams & Wilkins, 2010. 3rd edition 2016

Urinalysis: A Clinical Guide to Compassionate Patient Care, Osborne and Stevens. Bayer AG, 1999.

Handbook of Canine & Feline Urinalysis, Carl A. Osborn. Ralston Purina Co, 1981. **Out of print**

Veterinary Microbiology: Bacterial and Fungal Agents of Animal Disease, Songer and Post. Saunders, 2004.

Dentistry:

Primate Dentition: an Introduction to the Teeth of Non-Human Primates, Daris Ray Swindler. Cambridge University Press, 2005. (2002?)

Veterinary Dental Techniques for the Small Animal Practitioner, 3rd Ed, Holmstrom, Frost, Gammon. Saunders, 2004.

Veterinary Dentistry for the Small Animal Technician, Lynne Kesel. Iowa State University Press, 2000.

Emergency/ Intensive Care:

Kirk & Bistner's Handbook of Veterinary Procedures and Emergency Treatment, 8th Ed, Ford and Mazzaferro. Saunders, 2005. **9th Edition, August 2011**

Manual of Equine Emergencies: Treatment and Procedures, 3rd Ed, Orsini and Divers. Saunders, 2007. **4th Edition Dec 2013**

Emergency Procedures for the Small Animal Veterinarian, 2nd Ed, Signe J. Plunket. Saunders, 2000. **3rd Edition 2013**

Small Animal Critical Care Medicine, Silverstein and Hopper. Saunders, 2008. **2nd Edition, July 2014**

Veterinary ICU Book, Wingfield and Raffe (eds). Teton New Media, 2002.

Fluid, Electrolyte, and Acid-base Disorders in Small Animal Practice, 3rd Ed, Stephen DiBartola. Saunders, 2005. **4th Edition, 2012**

Fluids and Electrolytes Made Incredibly Easy, 5th Ed, Lippincott (ed). Lippincott Williams & Wilkins, 2010. **7th Edition, 2019**

Animal Medicine and Nursing:

Nonhuman Primates in Biomedical Research; 2 volume set, Bennett, Abbee, Henrickson (eds). Academic Press, 1995. **2nd Edition, 10th April 2012**

Exotic Guidebook: Exotic Companion Animal Procedures. Zoological Education Network, 2002. **Updated 2005-2007**

Zoo and Wild Animal Medicine, 3rd, 4th, 5th, 6th, and 7th Eds, Fowler and Miller (eds). Saunders. **8th and 9th Editions**

Clinical Laboratory Animal Medicine: An Introduction, 3rd Ed, Hrapkiewicz and Medina. Blackwell Publishing, 2006. **5th Edition December 2019**

CRC Handbook of Marine Mammal Medicine, Dierauf and Gulland, eds. CRC Press, 2001. **3rd Edition, 16 July 2020**

Exotic Animal Medicine for the Veterinary Technician, 2nd Ed, Ballard and Cheek (eds). Wiley-Blackwell. 2010. **3rd Edition, 09/26/2016**

Exotic Animal Medicine: A Quick Reference Guide, Jepson. Saunders Ltd., 2009. **2nd Edition, 2nd November 2015**

Ferrets, Rabbits and Rodents: Clinical Medicine and Surgery, 2nd Ed, Quesenberry and Carpenter. Saunders, 2003. **4th Edition, 24th April 2020**

Laboratory Medicine: Avian and Exotic Pets, Fudge (ed). Saunders, 2000.

Manual of Exotic Pet Practice, Mitchell and Tully. Saunders, 2008.

Rapid Review of Small Exotic Animal Medicine and Husbandry, Rosenthal, Forbes, Fry, Lewbart. Manson Publishing, 2008.

Skin Diseases of Exotic Pets, Sue Paterson. Blackwell Publishing, 2006.

Kirk's Current Veterinary Therapy. All Editions, Kirk (ed). Saunders.

Saunders Comprehensive Veterinary Dictionary 3rd Ed, Blood and Studdert. Saunders Ltd., 2006. **5th Edition, 10 September 2020**

Slatter's Fundamentals of Veterinary Ophthalmology, 4th Ed, Maggs, Miller, Ofri. Saunders, 2007. **6th Edition, 27th September 2017**

Veterinary Immunology: An Introduction, 8th Ed, Ian Tizard. Saunders 2008.

10th Edition, 21st September 2017

Mycobacterial Infections of Zoo Animals, Richard Montali. Smithsonian Institution Press, 1978.

Handbook of Zoonoses: Identification and Prevention, Corville and Berryhill. Mosby, 2007.

Animal Medicine and Nursing:

- Elephants:

Biology, Medicine, and Surgery of Elephants, Fowler and Mikota (eds). Blackwell Publishing, 2006.

Elephant's Foot: Prevention and Care of Foot Conditions in Captive Asian and African Elephants, Csuti, Sargent Bechert (eds). Iowa State University Press, 2001. E-book, 2008.

Medical Management of the Elephant, Mikota, Sargent, Ringlack. Indira Publishing, 1994.

- Large Animal:

Large Animal Neurology, 2nd Ed, Joe Mayhew. Blackwell Publishing, 2009.

Large Animal Internal Medicine, 4th Ed, Bradford P. Smith. Mosby, 2008. **6th Edition, 21st May 2019**

Medicine and Surgery of Camelids, Murray Fowler (ed). Wiley-Blackwell, 2010.

Bovine Surgery and Lameness, 2nd Ed, David A. Weaver. Wiley-Blackwell, 2005.

3rd Edition, February 2018

Current Therapy in Equine Medicine, 6th Ed. Saunders, 2008. **Robinson's Current Therapy in Equine Medicine, Kim Sprayberry N. Edward Robinson, 7th Edition, 01May 2014**

Veterinary Medicine, A Textbook of the Diseases of Cattle, Sheep, Pigs, Goats and Horses, 10th Ed, Radostits, Gay, Hinchcliff, Constable. Saunders Ltd., 2007. **11th Edition, 25th October 2016**

Sheep and Goat Medicine, D.T. Pugh. Saunders, 2001. **2nd Edition, 20th July 2011**

Goat Medicine, 2nd Ed, Smith and Sherman. Wiley-Blackwell, 2009.

Handbook of Pig Medicine, Jackson and Cockroft. Saunders Ltd., 2007.

- Small Animal:

Manual of Clinical Procedures in the Dog, Cat, Rabbit, and Rodents, 3rd Ed, Crow, Walshaw, Boyle. Wiley-Blackwell, 2009. May 2016, **4th Edition, May 2016**

Small Animal Surgery, 3rd Ed, Theresa W. Fossum. Mosby, 2007. **5th Edition, 3rd April 2018**

Textbook of Small Animal Surgery, 3rd Ed, Slatter. Saunders, 2002.

Textbook of Veterinary Internal Medicine, 7th Ed, Ettinger and Feldman (eds). Saunders, 2009. **8th Edition, 2017**

McCurnin's Clinical Textbook for Veterinary Technicians, 7th Ed, Bassert and McCurnin. Saunders, 2009. **9th Edition, 2018**

Principles and Practice of Veterinary Technology, 3rd Ed, Margi Sirois. Mosby, 2010.

4th Edition, 19th July 2016

Small Animal Surgical Nursing, Sara Busch. Mosby, 2005 . **3rd Edition, 2017**

- Avian:

Avian Medicine, 2nd Ed, Jane Samour. Mosby, 2008. **3rd Edition, December 2015**

Clinical Avian Medicine 2 volume set, Harrison and Lightfoot. Spix, 2006.

Colour Atlas of Falcon Medicine, Wernery and Kinne. Schlütersche, 2004.

Poultry Diseases, 6th Ed, Pattison, McMullin, Bradbury, Alexander. Saunders Ltd., 2007.

Ratite Management, Medicine, and Surgery, Tully and Shane (eds). Krieger Publishing Co., 1996.

- Reptile, Amphibian, Fish, Invertebrates:

Husbandry, Medicine & Surgery in Captive Reptiles, Fredric L. Frye. VM Pub, 1973.

Medicine and Surgery of Tortoises and Turtles, McArthur, Wilkinson, Meyer (eds).

Blackwell Publishing, 2004.

Reptile Clinician's Handbook, Fredric L. Frye. Krieger Publishing Co., 1995.

Reptile Medicine and Surgery, 2nd Ed, Mader (ed). Saunders, 2005. **3rd Edition, 30th November 2018**

Fish Disease: Diagnosis and Treatment, 2nd Ed, Edward Noga. Wiley-Blackwell, 2010.

Invertebrate Medicine, Gregory Lewbart. Wiley-Blackwell, 2006. **2nd Edition, December 2011**

Husbandry:

Elephant Husbandry and Resource Guide, Deborah Olson (ed). International Elephant Foundation, 2004.

Hand-Rearing Wild and Domestic Mammals, Laurie Gage. Iowa State University Press, 2002.

USDA Animal Welfare Act and Animal Welfare Regulations

Amphibian Medicine and Captive Husbandry, Wright and Whitaker. Krieger Publishing Co., 2001.

Geckoes: Biology, Husbandry, and Reproduction, Friedrich-Wilhelm Henkel and Schmidt.
Krieger Publishing Co., 1995.

Marsupial Nutrition, Ian D. Hume. Cambridge University Press, 1999.

Zoo Animal Nutrition, I-IV, Clauss, Fidgett, Ganslosser, Hatt, Nijboer. Filander Verlag, 2003-2009.

Parasitology:

Atlas of Human Parasitology, 5th Ed, Ash and Orihel. ASCP Press, 2007.

Diagnostic Parasitology for Veterinary Technicians, 3rd Ed, Hendrix and Robinson. Mosby, 2006. **5th Edition, 7th August 2016**

Georgis' Parasitology for Veterinarians, 9th Ed, Dwight Bowman. Saunders, 2008.

11th Edition, 27th February 2020

Veterinary Clinical Parasitology, 7th Ed, Zajac and Conboy. Blackwell Publishing, 2006.

8th Edition, February 2012. 9th Edition, July 21, 2021

Veterinary Parasitology Reference Manual, 5th Ed, William J. Foreyt. Blackwell Publishing, 2001.

Bird-Parasite Interactions: Ecology, Evolution, and Behaviour, Loye and Zuk. Oxford University Press, 1991.

A Veterinary Guide to the Parasites of Reptiles: Vol I Protozoa, Steve J. Upton Susan M. Barnard (eds). Krieger Publishing Co., 1994. **2000 Edition**

Understanding reptile parasites: a basic manual for herpetoculturists and veterinarians, 2nd Ed, Roger J. Klingenberg. Advanced Vivarium Systems, 2007.

Pharmacology:

Physicians' Desk Reference for Nonprescription Drugs. Current edition.

Physicians' Desk Reference. Current edition.

Plumb's Veterinary Drug Handbook, 6th Ed, Donald Plumb. Blackwell Publishing, 2008.

9th Edition, February 2018

Exotic Animal Formulary, 3rd Ed, James Carpenter. Saunders, 2004. **5th Edition, Nov 10, 2017**

Applied Pharmacology for the Veterinary Technician, 4th Ed, Wanamaker and Massey.
Saunders, 2008. **6th Edition, 18th March 2020**

Fundamentals of Pharmacology for Veterinary Technicians, 2nd Ed, Janet Romich. Delmar Cengage Learning, 2010. **3rd Edition, February 7, 2020**

Diagnostic Procedures-Radiology:

Textbook of Veterinary Diagnostic Radiology, 5th Ed, Donald E. Thrall. Saunders, 2007.

7th Edition, 2018

Bovine Radiology, Bargai, Pharr, Morgan. Iowa State University Press, 1991.

Clinical Radiology of the Horse, Butler, Colles, Dyson, Kold, Poulos. Blackwell Publishing, 2008. **4th Edition, March 2017**

Radiography in Veterinary Technology, 4th Ed, Lisa Lavin. Saunders, 2006. **6th Edition, 5th June 2017**

Small Animal Diagnostic Ultrasound, 2nd Ed, Nyland and Mattoon. Saunders, 2002.

4th Edition, 28th August 2020

Radiology of Rodents, Rabbits, and Ferrets: An Atlas of Normal Anatomy and Positioning, Silverman and Tell. Saunders, 2004.

Radiology of Birds: An Atlas of Normal Anatomy and Positioning, Silverman and Tell. Saunders, 2009.

Diagnostic Procedures-Other:

Veterinary Endoscopy for the Small Animal Practitioner, Timothy C. McCarthy. Saunders, 2004. **2nd Edition, Jan 2021**

Reproduction/Contraception:

Wildlife Contraception: Issues, Methods, and Applications, Asa and Ponton (eds). Johns Hopkins University Press, 2005.

Current Therapy in Large Animal Theriogenology, 2nd Ed, Youngquist and Threlfall.

Saunders, 2006.

Mammalian Reproductive Biology, F.H. Bronson. University of Chicago Press, 1991.

Toxicology:

A Guide to Plant Poisoning of Animals in North America, Knight and Walter. Teton New Media, 2001.

Handbook of Toxic Plants of North America, Burrows and Tyrl (eds). Blackwell Publishing, 2006. **2nd Edition, January 2013**

Handbook of Small Animal Toxicology and Poisonings, 2nd Ed, Gfeller and Messonmier. Mosby, 2003.

Miscellaneous:

Conservation Medicine: Ecological Health in Practice, Aguirre, Ostfeld, Tabor, House, Pearl (eds).
Oxford University Press, 2002.

WEBSITES

http://www.nagonline.net/HUSBANDRY/husbandry_manual_chapters.htm

www.eaza.net/activities/pages/transmissible%20diseases%20handbook.aspx

<https://ehvinfo.org>

<https://www.stlzoo.org/animals/scienceresearch/reproductivemanagementcenter/aza-contraception-program>

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