

Annotated Suggested Reading List*

American College of Zoological Medicine Examination

*Updated December 2018

The following list is provided to help guide veterinarians planning to study for the ACZM boards. It is not a comprehensive listing of all available material, but rather a guide to facilitate finding information in areas where the candidate does not have extensive experience. Examination questions will be taken primarily from the listed reading materials as noted, however some questions may come from sources not listed. Examination questions based upon journal articles will emphasize current literature of the last five years (past full five years through April of the examination year), although older references may also be included. It is recommended that candidates work with their mentor to prioritize study material within the references suggested.

Core Reading Material

May be used for Day 1 and Day 2 exam material for all disciplines.

Core Journals

Journal of Zoo and Wildlife Medicine

Journal of Wildlife Diseases - ***Excluding short communications and letters***

Journal of Avian Medicine and Surgery

Journal of Herpetological Medicine and Surgery

Journal of the American Veterinary Medical Association - ***Including AVMA guidelines***

American Journal of Veterinary Research

Core Textbooks/Manuals

Davidson. 2006. Field Manual of Wildlife Diseases in the Southeastern United States 3rd edition. Southeastern Cooperative Wildlife Disease Study.

Gulland, Dierauf, Whitman (eds). 2018. CRC Handbook of Marine Mammal Medicine, 3rd edition. CRC Press. **ONLY CHAPTERS 2, 4, 7, 10, 13-26, 29, 31, 40-43**

Fairbrother, Hoff, Locke. 1996. Noninfectious Diseases of Wildlife, 2nd ed.

Fowler, Miller (eds). 2012, 2014. Fowler's Zoo and Wild Animal Medicine, 7th and 8th editions. WB Saunders Co.

Fowler, Miller (eds). 2003. Zoo and Wild Animal Medicine, 5th edition. WB Saunders Co. - **ONLY CHAPTER 1**

Friend, Franson (eds). 1999. Field Manual of Wildlife Diseases: General Field Procedures and Diseases of Birds. U.S. Geological Survey.

Lewbart. 2011. Invertebrate Medicine. 2nd ed. Blackwell Publishing. **(NOTE: TERRESTRIAL INVERTEBRATES ARE COVERED ONLY ON DAY 2 ZOO AND ZCA EXAMS)**

Mader (ed.). 2006. Reptile Medicine and Surgery 2nd ed. Elsevier. **ONLY CHAPTERS 4-8, 10-12, 18, 21-23, 75-77**

Mader, Divers (eds). 2014. Current Therapy in Reptile Med & Surg. Elsevier

Miller, Lamberski, Calle (eds). 2018. Fowler's Wild and Zoo Animal Medicine Current Therapy, Volume 9. WB Saunders Co.

Noga. 2010. Fish Disease: Diagnosis and Treatment. 2nd edition. Iowa State University Press.

Speer. 2015. Current Therapy in Avian Medicine and Surgery. Elsevier.

Smith, Warmolts, Thoney, Hueter, Murray, Ezcurra (eds). 2017. Elasmobranch Husbandry Manual II. Ohio Biological Survey. **ONLY CHAPTERS 25, 27, 29, 30**

Terio, McAloose. 2018. Pathology of Wildlife and Zoo Animals. Academic Press.

Thomas, Hunter, & Atkinson. 2007. Infectious Diseases of Wild Birds. Iowa State.

West, Heard, Calkett (eds). 2014. Zoo Animal and Wildlife Immobilization and Anesthesia, 2nd edition. Blackwell Publishing.

Williams, Barker (eds). 2001. Infectious Diseases of Wild Mammals, 3rd edition. Iowa State University Press.

DAY 2 - Additional Reading Materials*				
*In addition to Day 1 core reading materials	Aquatic	General Zoo	Wildlife	Zoological Companion Animals
Journals				
Conservation Biology			X	
Diseases of Aquatic Organisms	X			
Emerging Infectious Diseases			X	
Journal of Small Animal Practice				X
Journal of Aquatic Animal Health	X			
Journal of Exotic Pet Medicine				X
Journal of Wildlife Management			X	
Veterinary Record				X
Zoo Biology	X	X		

Books				
Atkinson, Thomas, Hunter. Parasitic Disease of Wild Birds. 2009. Blackwell.			X	
AVMA. Honey Bees: A Guide for Veterinarians. 2017.				X
Fowler, Miller (eds.). 2008. Zoo and Wild Animal Medicine Current Therapy 6. WB Saunders.		X		
Gulland, Dierauf, Whitman (eds). 2018. CRC Handbook of Marine Mammal Medicine, 3rd edition. CRC Press.	X			
Jacobson. 2007. Infectious Diseases and Pathology of Reptiles. CRC Press		X		
Mitchell, Tully (eds.). 2016. Current Therapy in Exotic Pet Practice. Elsevier.				X
Quesenberry, Carpenter. 2012. Ferrets, Rabbits & Rodents: Clinical Medicine & Surgery, 3rd edition. WB Saunders Co.				X
Samuel, Pybus, Kocan. Parasitic Diseases of Wild Mammals. 2001. Blackwell. (available electronically)			X	
Smith, Warmolts, Thoney, Hueter, Murray, Ezcurra (eds). 2017. Elasmobranch Husbandry Manual II. Ohio Biological Survey. <u>ONLY CHAPTERS 12, 13, 18, 20, 24, 28, 35, 36</u>	X			
Veterinary Clinics of North America: Exotic Animal Practice (last 5 years)				X
Wobeser. 2007. Disease in Wild Animals: Inv & Mgmt. Springer.			X	