

# Annotated Suggested Reading List\*

## American College of Zoological Medicine Examination

\*Updated January 2016

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 from the extant literature and will not be confined to questions only from the work on the list. Not all chapters in listed textbooks are necessarily of significance for the examination. Examination questions based upon journal articles will emphasize current literature of the last five years, 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 many disciplines, including Zoological Companion Animals.

### Core Journals

Journal of Zoo and Wildlife Medicine

Journal of Wildlife Diseases

Journal of Avian Medicine and Surgery

Journal of Herpetological Medicine and Surgery

Journal of the American Veterinary Medical Association

American Journal of Veterinary Research

### Core Textbooks/Manuals

Dierauf, Gulland (eds). 2001. Handbook of Marine Mammal Medicine, 2nd edition. CRC Press.

Fowler, Miller (eds). 2007, 2012, 2014. Zoo and Wild Animal Medicine, 6th, 7th, 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.

Harrison & Lightfoot. 2007. Clinical Avian Medicine (2 volumes). Spix Publishing/HBD International.

Mader (ed). 2006. Reptile Medicine and Surgery, 2nd edition. WB Saunders Co.

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

Quesenberry, Carpenter. 2012. Ferrets, Rabbits & Rodents: Clinical Medicine & Surgery, 3rd edition. WB Saunders Co.

West, Heard, Caulkett (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 1 - Additional Books Per Discipline

	Avian	Aquatic	Terrestrial Mammals	Herpeto-fauna	Wildlife
Davidson. 2006. Field Manual of Wildlife Diseases in the Southeastern United States 3rd edition. Southeastern Cooperative Wildlife Disease Study.					X
Fairbrother, Hoff, Locke. 1996. Noninfectious Diseases of Wildlife, 2nd ed.					X
Mader, Divers (eds). 2014. Current Therapy in Reptile Med & Surg. Elsevier				X	
Kahn, Line (eds). 2010. The Merck Veterinary Manual, Merck.		X	X		
Lewbart. 2011. Invertebrate Medicine. 2nd ed. Blackwell Publishing. <b><u>EXCLUDING CHAPTERS 11-12, 14-19</u></b>		X			
O'Malley. 2005. Clinical Anatomy and Physiology of Exotic Species: Structure and Function of Mammals, Birds, Reptiles and Amphibians. Elsevier.	X			X	
Stoskopf (ed). 1993. Fish Medicine. WB Saunders Co. <b><u>ONLY CHAPTERS 1-13, 17, 91-102</u></b>		X			
Speer. 2015. Current Therapy in Avian Medicine and Surgery. Elsevier.	X				
Thomas, Hunter, & Atkinson. 2007. Infectious Diseases of Wild Birds. Iowa State.					X

## DAY 2 - Additional Suggested Reading

	Aquatic	General Zoo	Wildlife	Zoological Companion Animals
<b>Journals</b>				
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	
Marine Mammal Science	X			
Veterinary Record			X	X
Zoo Biology	X	X		

## Books

Atkinson, Thomas, Hunter. Parasitic Disease of Wild Birds. 2009. Blackwell.			X	
Fowler (ed). 1993 and 1999. Zoo and Wild Animal Medicine, 3rd and 4th editions. WB Saunders Co.		X		
Fowler, Mikota. 2006. Biology, Medicine, and Surgery of Elephants. Wiley-Blackwell.		X		
Jacobson. 2007. Infectious Diseases and Pathology of Reptiles. CRC Press		X		X
Lewbart (ed). 1998. Self-Assessment Review of Ornamental Fish. Manson Publishing.				X
Lewbart. 2011. Invertebrate Medicine. 2nd ed. Blackwell Publishing.	X			X
Mader, Divers (eds). 2014. Current Therapy in Reptile Med & Surg. Elsevier		X		X
O'Malley. 2005. Clinical Anatomy and Physiology of Exotic Species: Structure and Function of Mammals, Birds, Reptiles and Amphibians. Elsevier.		X		X
Ritchie, Harrison, Harrison. 1994. Clinical Avian Medicine and Surgery. Wingers Publishing				X
Samuel, Pybus, Kocan. Parasitic Diseases of Wild Mammals. 2001. Blackwell. (available electronically)			X	
Stoskopf (ed.). 1993. Fish Medicine. WB Saunders Co.	X			
Wobeser. 2007. Disease in Wild Animals: Inv & Mgmt. Springer.			X	
Veterinary Clinics of North America: Exotic Animal Practice (last 5 years)	X			X