VML: Resources For Zoological Medicine Foundations Course

The information resources here are organized by each week of the course and many were selected by the course lecturers. For more information on any topic, please contact the Veterinary Medicine Library Staff.

**June 5: "Freshwater & Saltwater Aquarium Husbandry" by Jenessa Gjeltema**

**Power Point Presentation**

**Web Resources**

- [Aquarists Online: Saltwater Aquarium Resources](#)
- [Aquarticles.com](#) - Articles about aquarium management, fish keeping, fish breeding, aquatic plants, saltwater aquariums, koi, ponds, goldfish, cold water fish, fish humour, aquarium club affairs.

**Reference List**


**June 12: "Techniques in Necropsy: Pathway to Knowing 'Everything'" by Christopher Koivisto**

**Power Point Presentation in PDF (Narrative to accompany slides in PDF)**

**Web Resources**

- [Avian Necropsy Manual for Biologists in Remote Refuges](#) - National Wildlife Health Center
- National Cancer Institute. *Registry of Tumors in Lower Animals*. 30 Sep. 2007. [NB: Site is currently blocked by Trend-Micro software at NCSU—a re-evaluation report was submitted 4/14/10]
- [Sea Turtle Necropsy Manual for Biologists in Remote Refuges](#) - National Wildlife Health Center

**Reference List**


June 19: "Invertebrate Husbandry and Nutrition" by Rachel Reed & Erin Baxter

Power Point Presentation

Web Resources

- Information Resources on the Care and Use of Invertebrates - Animal Welfare Information Center, USDA

Reference List


Other Print Resources


June 26: "Exotic Cat Husbandry & Nutrition" by Sam Young

Power Point Presentation

Web Resources

- Global Federation of Animal Sanctuaries - Standards of Excellence
- AZA Nutrition Advisory Group - Husbandry Chapters - See Appendix for Zoo standards for keeping large and small felids in captivity
- Mazuri: The Exotic Animal Feeding Resource: Feline Diet. [Commercial site]
- Toronto Zoo Feline Diet. [Commercial site]

Reference List

- Mellen, Jill D. and David E. Wildt (Eds.). A Guide to Medical/Nutritional Management of Felids. AZA and Disney’s Animal

Power Point Presentation

Web Resources

- Reptile Enrichment – Toronto Zoo
- Snake Behavior and Enrichment – Baylor University
- Reptile Behavior, Training and Enrichment - ReptileBehavior.Com
- Crocodilians - Crocodile Specialist Group - See the Crocodilian Captive Care FAQ
- Pet Snakes/Snake Care - Boatips.com
- Snake - Wikipedia - Taxonomy chart
- Reptiles Web - Pictures and fact sheets for species
- Snake Quick ID - Guide to identifying snakes
- Alligator Management Program - Florida Fish & Wildlife Conservation Commission
- American Alligator - Florida Department of Agriculture and Consumer Services

Reference List


July 10: "Monkey Husbandry & Nutrition" - Monica Morgado

Power Point Presentation

Web Resources
**Reference List**


**July 17: "Psittacine (Parrot) Husbandry & Nutrition" by Austin Duncan**

**Power Point Presentation**

**Web Resources**

- Merck Veterinary Manual
- Common Pet Birds - Birdlife Online

**Reference List**

- Sheppard ,Christine and Ellen Dierenfeld. Iron Storage Disease in Birds: Speculation on Etiology and Implications for
July 24: "Husbandry & Nutrition of Chelonians (Turtles) & Lizards" by Ryan Thames

Power Point Presentation

Web Resources

- Chelonians - Melissa Kaplan's Herp Care Collection
- Exo-Terra - Rolf C. Hagen Inc.
- Geckos Etc. Herpetoculture
- Herp Center Network
- The Lizard Lounge
- Tortoise Trust
- Turtles - Diane’s Zoo

Reference List


July 31: "Amphibian Husbandry & Nutrition" by Ami Krasner

Power Point Presentation

Web Resources

- Amphibians - Melissa Kaplan’s Herp Care Collection

Reference List

- Bank, M.S., J. Crocker, B. Connery, and A. Amirbahman. (2007). Mercury bioaccumulation in green frog (Rana clamitans) and bullfrog (Rana catesbeiana) tadpoles from Acadia National Park, Maine, USA. Environmental Toxicology and Chemistry. 26:117-125.


**August 7: "A Whirlwind Overview of Small Mammal Husbandry" by Katherine Ratzlaff**

*Power Point Presentation*
*Presentation Notes*

**Web Resources**

- The American Ferret Association
- American Rabbit Breeders Association
- American Chinchilla Rabbit Breeder’s Association
- Triangle Ferret Lovers
- House Rabbit Society

**Reference List**


Visit the VML’s CVM Instruction Support page for other educational materials.

Contact Veterinary Medicine Library Staff for support with exploring any of the resources mentioned above, or other questions you might have.

**ABOUT THE LIBRARY**

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About William Rand Kenan, Jr.
ARTICLE DATABASES

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Animal Behavior Abstracts
Fish, Fisheries & Aquatic Biodiversity Worldwide
Wildlife & Ecology Studies Worldwide
Farriery Journal Search
More Databases

SERVICES

Access/Request Items
Ask Us & Suggestions
Course Reserves
Instruction Support
Managing References
Presenting / Publishing
CVM Alumni Services

VETERINARY RESOURCES

Bijou Large Animal Reference
NAVLE and VTNE Preparation
Specialty Board Reading
NC Veterinary History
Free Animal Health Resources
Recursos en Español
The information resources here are organized by each week of the course and many were selected by the course lecturers. For more information on any topic, please contact the Veterinary Medicine Library Staff. June 5: "Freshwater & Saltwater Aquarium Husbandry" by Jenessa Gjeltema. Power Point Presentation. Web Resources. Aquarists Online: Saltwater Aquarium Resources. Zoological Education Network. The Exotic Guidebook: Unusual Pet Care Volume 1 & 2. Visit the VML's CVM Instruction Support page for other educational materials. Contact Veterinary Medicine Library Staff for support with exploring any of the resources mentioned above, or other questions you might have. About the Library. VetMed Library Home. Zoological medicine refers to the specialty of veterinary medicine that addresses the care of captive zoo animals, free ranging wildlife species, aquatic animals, birds, reptiles and amphibians, and includes non-domestic companion animals (or exotic pets). Zoological medicine incorporates principles of ecology, wildlife conservation, and veterinary medicine, and applies them to wild animals in natural and artificial environments.[1] As a specialty of veterinary medicine in the United States, the American Veterinary Medical Association (AVMA) has recognized the College of Zoological Medicine as