**Reading assignments for CBS 817 – Aquatic Preventive Medicine and Chemotherapeutics**

**Dannemiller**

* Fowler 7, Chapter 26: Quarantine of Fish and Aquatic Invertebrates in Public Display Aquaria (pp 202-209)
* Elasmobranch Husbandry Manual II, Chapter 12: Elasmobranch Quarantine (pp 113-133)

**Knutson**

* Noga Fish Disease, Chapter 6: Health Management (pp 69-79)
* *Supplemental/optional:* Collins, Lorenzen, Collet. 2018. DNA vaccination for finfish aquaculture. *Fish and Shellfish Immunology*.

**Cabot**

* Fowler 8, Chapter 82: AAZV Guidelines for Zoo and Aquarium Veterinary Medical Programs and Veterinary Hospitals (pp 125-128)

*Exam questions would likely be based off the Fowler chapter, but I recommend reading the actual guidelines, they’re slightly more detailed:*

AAZV Guidelines for Zoo and Aquarium Veterinary Medical Programs and Veterinary Hospitals, 6th Ed. (Available online: https://cdn.ymaws.com/www.aazv.org/resource/resmgr/files/aazvveterinaryguidelines2016.pdf)

**Hepps-Keeney**

* Scott et al. (2020) Evaluation of localized inflammatory reactions secondary to intramuscular injections of enrofloxacin in striped bass (*Morone saxatilis*). Journal of Zoo and Wildlife Medicine 51(1): 46–52.
* Ang et al. (2021) Use of topical treatments and effects of water temperature on wound healing in common carp (*Cyprinus carpio*). Journal of Zoo and Wildlife Medicine 52(1): 103–116.

**Mones**

* Zec et al. (2021) Retrospective review of copper sulfate immersion treatment in marine teleosts during quarantine at the National Aquarium of Baltimore from 2004 to 2016. Journal of Zoo and Wildlife Medicine 52(1): 97–102.
* Jalenques et al. (2020) A cluster of cases of thyroid hyperplasia in aquarium-housed tropical marine teleosts following a change of salt mix brand. Journal of Zoo and Wildlife Medicine 51(3): 725–728.

**Other suggested readings on the topic, but not specifically assigned:**

Noga Fish Disease, Chapter 16: General Concepts in Therapy Pp 347-373

Thomas et al. (2016), “Praziquantel degradation in marine aquarium water”. *PeerJ* 4:e1857; DOI 10.7717/peerj.1857

Stacy J. Knight, Larry Boles and M. Andrew Stamper. (2016) “Response of recirculating saltwater aquariums to long-term formalin treatment.” *Journal of Zoo and Aquarium Research* 4(2).