Selected Emerging Diseases of Aquatic Animals: A Marine Invertebrate (Echinoderm), Elasmobranchs, Teleosts. Sea Turtles, Pinnipeds, Cetaceans

1. Meyburgh CM, Bragg RR, Boucher CE. 2017. *Lactococcus garviae*: an emerging bacterial pathogen of fish. Dis Aquat Org 123:67-79. doi: 10.3354/dao03083 <https://www.int-res.com/articles/dao2017/123/d123p067.pdf>

2. Stacy BA, et al. 2019. *Caryospora*-like coccidia infecting green turtles (*Chelonia mydas*): an emerging disease with evidence of interoceanic dissemination. Front Vet Sci 6:372, <https://www.frontiersin.org/articles/10.3389/fvets.2019.00372/full>

Paired with Terio KA et al. 2018. Pathology of Wildlife and Zoo Animals, p. 842

And Manire et al. 2017. Sea Turtle Health & Rehabilitation, pp. 743-744.

3. VanWormer E et al. 2019. Viral emergence in marine mammals in the North Pacific may be linked to Arctic sea ice reduction. Sci Rep 9:15569, <https://www.nature.com/articles/s41598-019-51699-4>

Paired with Gulland FMD et al. 2018. CRC Handbook of Marine Mammal Medicine, 3rd ed., pp. 333-337.

And Terio KA et al. 2018. Pathology of Wildlife and Zoo Animals, pp. 578-579.

Plus the following because there has to be a Coronavirus in this discussion somewhere:

Wang et al. 2020. Detection and characterization of new coronavirus in bottlenose dolphin, United States, 2019. Emerg Infec Dis 26:1610-1612.

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And <https://www.avma.org/javma-news/2020-09-01/dolphins-navy-program-sickened-gammacoronavirus>

4. Wahltinez SJ et al. 2020. Coelomic fluid evaluation in Pisaster ochraceus affected by sea star wasting syndrome: evidence of osmoregulation, calcium homeostasis derangement, and coelomocyte responses. Front Vet Sci 7:131, <https://www.frontiersin.org/articles/10.3389/fvets.2020.00131/full>

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 And Terio KA et al. 2018. Pathology of Wildlife and Zoo Animals, p. 1014.

5. Retallack H. et al. 2019. Metagenomic next-generation sequencing reveals Miamiensis avidus (Ciliophora: Scuticociliatida) in the 2017 epizootic of leopard sharks (Triakis semifasciata) in San Francisco Bay, California, USA. J Wildl Dis 55: 375-386. <https://www.jwildlifedis.org/doi/pdf/10.7589/2018-04-097>

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