

# Sickbay Bibliography

This bibliography is based primarily on the definitive marine turtle fibropapilloma bibliography prepared by Shawn K. K. Murakawa and [George H. Balazs](#) of the U.S. National Marine Fisheries Service. We are grateful to them for the tremendous effort involved in assembling their document. George Balazs has naturally ensured that researchers working on marine turtle fibropapillomas, as well as other interested parties, have received a copy of the original bibliography. The version we present here is intended for students or researchers not yet working in this area.

To reduce the number of times you will have to fetch documents from the shelves, we have organized our bibliography by source rather than alphabetically. We have also included articles that we think might be useful in our efforts to learn about this disease. Most of these articles were referred to by Lawrence H. Herbst in his paper *Fibropapillomatosis of marine turtles* (q.v.) and are marked with an asterisk (\*). Articles marked with two asterisks (\*\*) are from other sources.

We've also received permission to include a page with [the latest version \(November 10, 2009\) of the Murakawa-Balazs bibliography](#), as forwarded to us by Shawn Murakawa. This page retains the traditional organization for bibliographies, alphabetically by author. Again, we express thanks to Shawn Murakawa and George Balazs for their work and their permission to post it here. If you prefer, you can [download the PDF version](#).

We've provided links to journals that have sites on the World Wide Web. We have also included some links to related documents. As we discover more links, we will add them here.

We accept responsibility for all errors found in this bibliography. Please report any corrections or suggestions for new links to [webmaster@turtles.org](mailto:webmaster@turtles.org) (Peter Bennett).

- [NOAA Reports/Documents](#)
  - [Proceedings of the 7th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 11th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 12th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 13th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 14th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 15th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 16th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 17th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 18th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 19th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 20th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 21st Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 22nd Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 23rd Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 25th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Book of Abstracts, 26th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 27th Annual Symposium on Sea Turtle Biology and Conservation](#)
  - [Proceedings of the 28th Annual Symposium on Sea Turtle Biology and Conservation](#)
- [Marine Turtle Newsletter](#)
- [Journals](#)
  - [American Journal of Veterinary Research](#)
  - [Annual Review of Fish Diseases](#)
  - [Applied and Environmental Microbiology](#)
  - [Audubon](#)
  - [Australian Veterinary Journal](#)
  - [Archives of Virology](#)
  - [Biological Conservation](#)
  - [Bishop Museum Occasional Paper](#)
  - [Brazilian Journal of Biology](#)
  - [Bulletin of Marine Science](#)
  - [Bulletin, Southern California Academy of Sciences](#)
  - [Cancer Genetics and Cytogenetics](#)
  - [Cancer Research](#)
  - [Chelonian Conservation and Biology](#)
  - [Clinical and Vaccine Immunology](#)
  - [Comparitive Parasitology](#)
  - [Comparative Haematology International](#)
  - [COPEIA](#)

- [Current Biology](#)
- [Diseases of Aquatic Organisms](#)
- [EcoHealth](#)
- [Environmental Health Perspectives](#)
- [Fishery Bulletin](#)
- [Fish Pathology](#)
- [Florida Scientist](#)
- [Harmful Algae](#)
- [Hawaii Medical Journal](#)
- [Herpetological Journal](#)
- [Infection and Immunity](#)
- [In Vitro Cellular & Developmental Biology-Animal](#)
- [Journal of the American Veterinary Medicine Association](#)
- [Journal of Aquatic Animal Health](#)
- [Journal of Clinical Microbiology](#)
- [Journal of Comparative Pathology](#)
- [Journal of Experimental Marine Biology and Ecology](#)
- [Journal of General Virology](#)
- [Journal of Parasitology](#)
- [Journal of Wildlife Diseases](#)
- [Journal of Virological Methods](#)
- [Journal of Virology](#)
- [Journal of Virological Methods ..](#)
- [Journal of Zoology and Wildlife Medicine](#)
- [Laboratory Animal Science](#)
- [Marine Biology](#)
- [Marine Ecology Progress Series](#)
- [Marine Pollution Bulletin](#)
- [Memoirs of the Queensland Museum](#)
- [Methods in Cell Science](#)
- [Respiratory Medicine](#)
- [Reviews in Fisheries Science](#)
- [Science](#)
- [Science News](#)
- [Science of the Total Environment](#)
- [Veterinaria Mexico](#)
- [Veterinary Immunology and Immunopathlogy](#)
- [Veterinary Microbiology](#)
- [Veterinary Pathology](#)
- [Veterinary Record](#)
- [Virology](#)
- [Zoologica](#)
- Books (organized by publisher)
  - [American Press, New York](#)
  - [Biologische Anstalt Helgoland, Hamburg](#)
  - [CRC Press Inc., Cleveland, Ohio](#)
  - [Firefly Books \(U.s.\) Inc., Buffalo, New York](#)
  - [Japanese Science Society Press](#)
  - [The Johns Hopkins University Press, Baltimore, Maryland](#)
  - [Kluwer Academic Publishers, Dordrecht, Netherlands](#)
  - [Mutual Publishing, Honolulu, Hawaii](#)
  - [Oxford University Press, New York](#)
  - [Plenum Press, New York](#)
  - [Public Affairs, New York](#)
  - [Smithsonian Institution Press, Washington and London](#)
  - [University of Hawaii Press](#)
  - [Voyageur Press, Inc. Stillwater, Minnesota](#)
  - [W. B. Saunders Co., Philadelphia](#)
- Other Published References
  - [Proceedings 18th Annual Conference of the International Association for Aquatic Animal Medicine](#)
  - [Proceedings of the AQUAVET 20th Anniversary Conference](#)
  - [Proceedings of the Australian Marine Turtle Conservation Workshop, 14-17 November 1990, Queensland Department of Environment and Heritage and The Australian Nature Conservation Agency, Brisbane](#)
  - [Florida Power & Light Company](#)

- International Conference on Medical Virology, Beijing, China
  - [Ninety-eighth General Meeting of American Society for Microbiology, Atlanta, Georgia](#)
  - [Seventeenth Annual Meeting of American Society for Virology, Vancouver, British Columbia](#)
  - [Eighteenth Annual Meeting of American Society for Virology, Amherst, Massachusetts](#)
  - [Year of the Ocean Special Report](#)
  - [25th International Herpesvirus Workshop](#)
  - [Report of the Sea Turtle Health Assessment Workshop](#)
- [Unpublished Reports](#)
  - [Southwest Fisheries Science Center Administrative Reports](#)
  - [U.S. Department of Commerce-NOAA, National Marine Fisheries Service](#)
  - [Unpublished theses and dissertations](#)
  - [Others](#)
- [Other Web Resources](#)
  - [All the Virology on the WWW](#)
  - [Listing of Veterinary Journals](#)
  - [Veterinary Journals & Newsletters](#)
  - [World Wide Web Server for Virology](#)
  - [CTURTLE](#)
  - [MARBIO](#)
  - [MARINE PATHOL](#)

## ***NOAA Reports/Documents***

Balazs, G. H., Synopsis of biological data on the green turtle in the Hawaiian Islands. U. S. Department of Commerce, NOAA Technical Memo. Cooperative Report CR-81-02, 141 p.

Balazs, G. H., S. G. Pooley (editors). 1994. Research plan for marine turtle fibropapilloma. U.S. Department of Commerce, NOAA Tech Memo. NMFS-SWFSC-156.

Includes the following papers/reports:

- Aguirre, A. A. 1991. Green turtle fibropapilloma: An epidemiologic perspective. p. 107-113.
- Balazs, G. H. 1991. Current status of fibropapillomas in the Hawaiian green turtle, *Chelonia mydas*. p. 47-57.
- Dailey, M. D. 1991. Background presentation on cardiovascular parasitism in Hawaiian green turtles and their possible role as potential etiologic agents of fibropapilloma disease. p. 83-85.
- Ehrhart, L. M. 1991. Fibropapillomas in green turtles of the Indian River Lagoon, Florida: Distribution over time and area. p. 59-61.
- Harshbarger, J. C. 1991. Sea turtle fibropapilloma cases in the registry of tumors in lower animals. p. 63-70.
- Jacobson, E. R., S. B. Simpson, Jr., and J. P. Sundberg. 1991. Fibropapillomas in green turtles. p. 99-100.
- Simpson, S. B., Jr., E. R. Jacobson, and G. H. Balazs. 1991. Culture of cutaneous fibropapilloma cells from the green turtle (*Chelonia mydas*). p. 77-81.
- Smith, A. W. and D. E. Skilling. 1991. Tumorigenesis in sea turtles: the search for a viral etiology. p. 87-88.
- Sundberg, J. P. 1991. Etiologies of papillomas, fibropapillomas, fibromas, and squamous cell carcinomas in animals. p. 75-76.
- Sundberg, J. P. 1991. Deer cutaneous fibropapillomas: A model study of green turtle fibropapillomas. p. 101-103.
- Sundberg, J. P. 1991. Vaccines: An approach to management and eradication of green turtle fibropapillomas. p. 105-106.
- Teas, W. 1991. Sea turtle strandings and salvage network: Green turtles, *Chelonia mydas*, and fibropapillomas. p. 89-93.
- Forsyth, R. G., and G. H. Balazs. 1989. Species profiles: Life histories and environmental requirements of coastal vertebrates and invertebrates Pacific Ocean region. Report 1. Green turtle, *Chelonia mydas*. National Marine Fisheries Service/NOAA Technical Report EL-90-10, 20 p.

National Marine Fisheries Service and U.S. Fish and Wildlife Service. 1991. Recovery Plan for U.S population of Atlantic green turtle. Department of Commerce, NOAA, National Marine Fisheries Service, Washington, D.C., 52 p.

National Marine Fisheries Service and U.S. Fish and Wildlife Service. 1998. Recovery plan for U.S. Pacific populations of the green turtle (*Chelonia mydas*). National Marine Fisheries Service, Silver Spring, Maryland, 84 p.

National Marine Fisheries Service and U.S. Fish and Wildlife Service. 1998. Recovery plan for U.S. Pacific populations of the East Pacific green turtle (*Chelonia mydas*). National Marine Fisheries Service, Silver Spring, Maryland, 50 p.

National Marine Fisheries Service and U.S. Fish and Wildlife Service. 1998. Recovery plan for U.S. Pacific populations of the olive ridley turtle (*Lepidochelys olivacea*). National Marine Fisheries Service, Silver Spring, Maryland, 52 p.

## **Proceedings of the 7th Annual Symposium on Sea Turtle Biology and Conservation. March 1987. Wekiwa, Springs, Florida.**

Jacobson, E. R. 1987. Pathologic studies on fibropapillomas of green turtles, *Chelonia mydas*. (Abstract)

## **Proceedings of the 11th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-302**

Brown, T., R. Moretti, E. Jacobson, and J. P. Sundberg. 1992. Fibropapillomas in green sea turtles. p. 139.

Gamache, N. and J. Horrocks. 1992. Fibropapilloma disease in green turtles, *Chelonia mydas*, around Barbados, West Indies. p. 158-160.

Hoffman, W. and P. Wells. 1991. Analysis of a fibropapilloma outbreak in captivity. p. 56-68.

## **Proceedings of the 12th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-361**

Greiner, E. C. 1995. Spirorchid flukes in green turtles with fibropapillomas. p. 44-46.

Schroeder, B. A. and A. M. Foley, 1995. Population studies of marine turtles in Florida Bay. p. 117.

## **Proceedings of the 13th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-341**

Aguirre, A. A., G. H. Balazs, B. Zimmerman, and T. R. Spraker. 1994. Fibropapillomas in the Hawaiian green turtle: Searching for an etiologic agent. p. 3.

Balazs, G. H., 1994. Homeward Bound: Satellite tracking of Hawaiian green turtles from nesting beaches to foraging pastures. p. 205-208.

Balazs, G. H., R. K. Miya, M. A. Finn. 1994. Aspects of green turtles in their feeding, resting and cleaning areas off Waikiki Beach. p. 15-18.

Herbst, L. H. and P. A. Klein. 1994. Development of monoclonal antibodies against sea turtle immunoglobulins. p. 82.

Herbst, L. H. and E. Jacobson, R. Moretti, T. Brown, P. Klein and E. Greiner. 1994. Progress in the experimental transmission of green turtle fibropapillomatosis. p. 238.

Morris, R. A. and G. H. Balazs. 1994. Experimental use of cryosurgery to treat fibropapillomas in the green turtle, *Chelonia mydas*. p. 111-114.

Rybitski, M. J., G. H. Balazs, R. C. Hale, and J. A. Musick. 1994. Comparison of organochlorine contents in Atlantic loggerheads (*Caretta caretta*) and Hawaiian green turtles (*Chelonia mydas*). p. 152-155.

## **Proceedings of the 14th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce, NOAA Technical Memo. NMFS-SEFSC-351**

- Aguirre, A. A., G. H. Balazs, B. Zimmerman, and T. R. Spraker. 1994. Fibropapillomas in the Hawaiian green turtle: Research update. p. 2.
- Balazs, G. H., W. C. Dudley, L. E. Hallacher, J. Coney and S. K. Koga. 1994. Ecology and cultural significance of sea turtles at Punalu'u, Hawaii. p. 10-13.
- Ballesteros, J. and A. Segura. 1994. Observation of the incidence of five external lesion types in 506 olive ridley *Lepidochelys Olivacea* (Eschscholtz) nesters in the Ostional Wildlife Refuge, Guanacaste, Costa Rica. p. 14-16.
- Herbst, L. H. and E. R. Jacobson, R. Moretti, T. Brown, and P. A. Klein 1994. Green turtle fibropapillomatosis: Transmission study update. p. 55.

## **Proceedings of the 15th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-387**

Aguirre, A. A., T. Grayczyk, and G. H. Balazs. 1996. ELISA test for the detection of anti-blood fluke immunoglobulins in Hawaiian green turtles. p. 5.

Herbst, L. H., R. Moretti, and T. Brown. 1996. Autogenous vaccination as an adjunct to surgery in the rehabilitation of green turtles with fibropapillomatosis. p. 136.

Herbst, L. H., E. R. Jacobson, and P. A. Klein. 1996. The identification and characterization of the green turtle fibropapillomatosis agent. p. 135.

Koga, S. K., and G. H. Balazs. 1996. Sex ratios of green turtles stranded in the Hawaiian Islands. p. 148-152.

Swimmer, J. Y., G. C. Whittow, and G. H. Balazs. 1996. Atmospheric basking in the Hawaii green turtle, *Chelonia mydas*: comparisons of tumored and non-tumored turtles. p. 318-322.

## **Proceedings of the 16th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-436.**

Balazs, G. H., M. Rice, S. K. K. Murakawa, and G. Watson. 1996. Growth rates and residency of immature green turtles at Kiholo Bay, Hawaii. In: Proceedings of the 16th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce, NOAA Technical Memo. p. 283-285.

Herbst, L. H., R. Garber, and P. A. Klein. 1996. Molecular biological evidence for the involvement of a unique herpes virus in the etiology of green turtle fibropapillomatosis. In: Proceedings of the 16th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce, NOAA Technical Memo. p. 67.

Lagueux, C. J., C. L. Campbell, and L. H. Herbst. 1996. Characterization of fibropapillomas occurrence in a green turtle foraging population. In: Proceedings of the 16th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce, NOAA Technical Memo. p. 90.

Sole, G. and C. E. Azara. 1996. Fibropapillomas in the green turtles (*Chelonia mydas*) of Aves Island. In: Proceedings of the 16th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce, NOAA Technical Memo. p. 128.

## **Proceedings of the 17th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-415**

Aguirre, A. A., G. H. Balazs, S. Murakawa, and T. R. Spraker. 1998. Oropharyngeal fibropapillomas in Hawaiian green turtles (*Chelonia mydas*): Pathological and epidemiologic perspectives. p. 113.

Balazs, G. H., W. Puleo, E. Medeiros, S. K. K. Murakawa, and D. M. Ellis. 1998. Growth rates and incidence of fibropapillomatosis in Hawaiian green turtles utilizing coastal foraging pastures at Palaau, Molokai. p. 130-132.

Bennett, P. A. and U. Keuper-Bennett. 1998. GTFP on the World Wide Web. p. 7.

Binninger, D. M., M. D. Chin-Lenn, P. Lutz, and G. W. Perry. 1998. Differential gene expression in green turtle fibropapillomatosis. p. 145.

Casey, R. N., S. L. Quackenbush, T. M. Work, G. H. Balazs, P. R. Bowser, and J. W. Casey. 1998. Evidence for retrovirus infections in green sea turtles from the Hawaiian Islands. p. 23.

[Klein, P. A.](#), E. Jacobson, D. Brown, I. Schumacher, T. Brown, R. Moretti, and [L. H. Herbst](#). 1998. Update on long term experimental transmission studies of green turtle fibropapillomatosis (GTFP). p. 216.

Schroeder, B. A., A. M. Foley, B. E. Witherington, and A. E. Mosier. 1998. Ecology of marine turtles in Florida Bay: Population structure, distribution, and occurrence of fibropapilloma. p. 265-267.

Schumacher, I. M., [L. H. Herbst](#), M. J. Kerben, L. M. Ehrhart, D. A. Bagley, and [P. A. Klein](#). 1998. Vitellogenin levels in green turtles (*Chelonia mydas*). p. 268-270.

Varela, R. A., P. Lutz, C. Cray, and G. Bossart. 1998. The cell-mediated immunology of green turtle fibropapillomatosis. p. 102.

Work, T. and G. Balazs. 1998. Causes of green turtle (*Chelonia mydas*) morbidity and mortality in Hawaii. p. 291-292.

## **Proceedings of the 18th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-436**

Aguirre, A.A. 2000. Rescue, rehabilitation and release of marine turtles with fibropapillomatosis: An epidemiologic perspective. p. 111.

Aguirre, A. A., T. R. Spraker, A. Chaves, L. du Toit, W. Eure, and G. H. Balazs. 2000. Histopathology of fibropapillomas in olive ridleys at Ostional, Costa Rica. p. 111.

Balazs, G. H., S. K. K. Murakawa, D. M. Ellis, and A. A. Aguirre. 2000. Manifestation of fibropapillomatosis and growth rates of green turtles in Kaneohe Bay, Hawaii. p. 112-113.

Chaves Quiros, A., L. du Toit, G. Marin, and W. Eure. 2000. Fibropapilloma in the Ostional olive ridley (*Lepidochelys olivacea*) population. p. 283-285.

Ehrhart, L. M., W. E. Redfoot, and D. A. Bagley. 2000. Green turtles in three developmental habitats of the Florida Atlantic Coast: Population structure, fibropapillomatosis and post-juvenile migratory destinations. p. 114.

Lackovich, J. K., D. R. Brown, and [P. A. Klein](#). 2000. PCR confirms absence of papillomavirus from sea turtle fibropapillomas. p. 273.

Lackovich, J. K., D. R. Brown, B. L. Homer, R. L. Garber, D. R. Mader, R. H. Moretti, A. D. Patterson, [L. H. Herbst](#), J. Oros, E. R. Jacobson, and [P. A. Klein](#). 2000. Association of a new chelonid herpesvirus with fibropapillomas of the green turtle, *Chelonia mydas*, and the loggerhead turtle, *Caretta caretta*. p. 273-274.

Swimmer, J. Y. and G. H. Balazs. 2000. The biology of basking in the green turtle (*Chelonia mydas*). p. 233-234.

Vasconcelos Perez, J., E. A. Padilla, and E. L. Reyes. 2000. First assessment of tumor incidence in olive ridley sea turtles nesting at La Escobilla Beach, Oaxaca, Mexico. p. 276-278.

Work, T. M., R. E. Raskin, G. H. Balazs, and S. Whittaker. 2000. Morphologic and cytochemical characteristics of blood cells from the green turtle, *Chelonia mydas*, in the Hawaiian Islands. p. 120.

Zamzow, J. P. 2000. An investigation into cleaning symbioses between Hawaiian reef fishes and green sea turtles. p. 235-237.

Zug, G. R. and G. H. Balazs. 2000. Estimating age in Hawaiian green seaturtles by skeletochronology. p. 127-128.

## **Proceedings of the 19th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-443.**

Aguirre, A. A., C. J. Limpus, T. R. Spraker, and G. H. Balazs. 2000. Survey of fibropapillomatosis and other potential diseases of marine turtles from Moreton Bay, Queensland, Australia. p. 36.

[Bennett, P. A.](#), [U. Keuper-Bennett](#), and G. H. Balazs. 2000. [Photographic evidence for the regression of fibropapillomas afflicting green turtles at Honokowai, Maui, in the Hawaiian Islands](#). p. 37-39.

- Curry, S. S., D. R. Brown, E. R. Jacobson, and [P. A. Klein](#). 2000. Persistent infectivity of Chelonian herpes viruses after exposure to artificial seawater. p. 236.
- Fick, K. J., A. E. Redlow, A. M. Foley, and K. E. Singel. 2000. The occurrence of fibropapillomatosis in stranded green turtles in Florida, 1980-1998. p. 236-237.
- Guillen, L. and J. Peña-V. 2000. Papillomas in Kemp's Ridley turtles. p. 237.
- [Herbst, L. H.](#) 2000. Marine turtle fibropapillomatosis: Hope floats in a sea of ignorance. p. 39-40.
- Herrera, R., B. Prezas, and J. C. Zurita. 2000. Incidence of fibropapillomas in sea turtles in Quintana Roo, Mexico. p. 237-239.
- Matsushima, E. R., A. Longatto-Filho, C. di Loretto, C. T. Kanamura, B. M. G. Gallo, and C. Baptisotte. 2000. Cutaneous papillomas of green turtles: A morphological and immunohistochemical study in Brazilian specimens. p. 40-41.
- Moncada G., F. and A. Prieto T. 2000. Incidence of fibropapillomas in green turtle (*Chelonia mydas*) in Cuban waters. p. 40-41.
- Murakawa, S. K. K., G. H. Balazs, D. M. Ellis, S. Hau, and S. M. Eames. 2000. Trends in fibropapillomatosis among green turtles stranded in the Hawaiian Islands. p. 239-241.
- Quackenbush, S. L., C. J. Limpus, A. A. Aguirre, T. R. Spraker, G. H. Balazs, R. N. Casey, and J. W. Casey. 2000. Prevalence and phylogeny of herpes virus sequences from normal and fibropapilloma tissues of green and loggerhead turtles sampled at Moreton Bay, Australia. p. 242-243.
- Work, T. and G. Balazs. 2000. Quantification of tumor severity and hematology in green turtles afflicted with fibropapillomatosis in the Hawaiian Islands. p. 243.

## **Proceedings of the 20th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-477 2002**

- Aguirre, A. A., J. Vasconcelos P., T. R. Spraker, P. Hernández S., B. Zimmerman, E. Albavera P., E. M. López R., and G. H. Balazs. 2002. Studies of marine turtle fibropapillomatosis in México: An international collaboration of research and training. p. 50.
- Balazs, G. H., S. K. K. Murakawa, D. M. Parker, and M. R. Rice. 2002. Adaptation of captive-reared green turtles released into Hawaiian coastal foraging habitats, 1990-99. p. 187-189.
- [Bennett, P. A., U. Keuper-Bennett](#), and G. H. Balazs. 2002. [Changing the landscape: Evidence for detrimental impacts to coral reefs by Hawaiian marine turtles.](#) p. 287-288.
- . 2002. Remigration and residency of Hawaiian green turtles in coastal waters of Honokowai, West Maui, Hawaii. p. 289-290.
- Bresette, M. J., J. C. Gorham, and B. D. Peery. 2002. Initial assessment of sea turtles in the southern Indian River lagoon system, Ft. Pierce, Florida, USA. p. 271-273.
- Hirama, S. and L. M. Ehrhart. 2002. Epizootiology of green turtle fibropapillomatosis on the Florida Atlantic coast (USA). p. 51.
- Holloway-Adkins, K. G., S. A. Kubis, A. M. Maharaj, and L. M. Ehrhart. 2002. Extraordinary capture rates of juvenile green turtles over a near shore reef at Sebastian, Florida in the summer of 1999. p. 265-266.
- Huerta, P., H. Pineda, A. A. Aguirre, T. Spraker, L. Sarti, and A. Barragán. 2002. First confirmed case of fibropapilloma in a leatherback turtle (*Dermochelys coriacea*). p. 193.
- [Keuper-Bennett, U.](#) and [P. Bennett](#). 2002. [Home sweet home: Aspects of green turtle and hawksbill presence in their feeding, resting and cleaning areas off Honokowai, west Maui, Hawaii \(1989-1999\).](#) p. 57-59.
- Origgi, F. C., E. R. Jacobson, [L.H. Herbst](#), [P. A. Klein](#), and S. S. Curry. 2002. Development of serological assays for herpesvirus infections in chelonians. p. 180.
- Quackenbush, S. L., R. N. Casey, R. J. Murcek, T. A. Paul, T. M. Work, J. Rovnak, C. J. Limpus, A. Chaves, L. duToit, A. Aguirre, T. R. Spraker, J. Vasconcelos P. A., L. A. Vermeer, J. A. Horrocks, G. H. Balazs, and J. W. Casey. 2002. Quantitative fluorogenic real-time PCR assessment of herpesvirus sequences from normal tissue and fibropapillomas of turtles

sampled at different geographic locations. p. 152-153.

Sposato, P., P. Lutz, and C. Cray. 2002. Environmental stress and the immune response of *Chelonia mydas*. p. 152-153.

Work, T. M., R. A. Rameyer, G. H. Balazs, C. Cray, and S. P. Chang. 2002. Immunology of green turtle fibropapillomatosis in Hawaii. p. 51.

## **Proceedings of the 21st Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-528. 2005**

Aguirre, A. A., T. R. Spraker, R. Morris, B. Powers, and B. Principe. 2005. Low grade fibrosarcomas in green turtles: Is fibropapillomatosis going amuck?

Anderson, Y. C., J. Landsberg, G. H. Balazs, and R. Carthy. 2005. The relationship between the potential tumor-promoting dinoflagellates *Prorocentrum* spp. and green turtle fibropapillomatosis: Preliminary results of a comparison between Hawaii and Florida. p. 95.

Baptistotte, C., J. T. Scalfone, B. M. G. Gallo, A. S. dos Santos, J. C. de Castilhos, E. H. S. M. Lima, C. Bellini, and P. C. R. Barata. 2005. Prevalence of sea turtle fibropapillomatosis in Brazil.

Bresette, M. J., R. M. Herren, and D. A. Singewald. 2005. Comparative tumor rates among green turtles (*Chelonia mydas*) from nearshore ocean and estuarine habitats, St. Lucie County, Florida.

Coberly, S. S., L. H. Herbst, L. M. Ehrhart, D. A. Bagley, S. Hirama, S. A. Schaf, R. H. Moretti, E. R. Jacobson, and P. A. Klein. 2005. Serological detection of herpes virus infections in marine turtles.

Hirama, S. and L. M. Ehrhart. 2005. Regression/progression of fibropapilloma severity in green turtles in the Indian River Lagoon, Florida, based on recapture records.

Holloway-Adkins, K. and L. M. Ehrhart. 2005. A comparison of habitat foraging ecology and the biotoxin okadaic acid in five Florida populations of *Chelonia mydas*.

Keuper-Bennett, U., P. Bennett, and G. H. Balazs. 2005. The eyes have it: Manifestation of ocular tumours in the green turtle ohana of Honokowai, West Maui.

Pepi, V. E., L. A. Woodward, T. M. Work, G. H. Balazs, J. R. Carpenter, and S. Atkinson. 2005. Green turtle fibropapillomatosis (GTFP): Correlations with egg production, hatching success, and body condition at French Frigate Shoals.

Redlow, T., K. Singel, and A. Foley. 2005. Twenty years of stranding trends and carcass anomalies in Florida.

## **Proceedings of the 22nd Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-503. 2003**

Balazs, G. H., U. Keuper-Bennett, P. Bennett, M. R. Rice, and D. J. Russell. 2003. Evidence for near shore nocturnal foraging by green turtles at Honokowai, Maui, Hawaiian Islands. p. 32-34.

Celini, A., J. M. R. Soto, and T. Z. Serafini. 2003. Fibropapillomatosis on green turtle *Chelonia mydas*, on the southern Brazilian coast. p. 300.

Coberly, S. S., R. C. Condit, L. H. Herbst, and P. A. Klein. 2003. The development of recombinant viral antigens for detecting herpesvirus infections in sea turtles. p. 67.

Hirama, S. and L. M. Ehrhart. 2003. Prevalence of green turtle fibropapillomatosis in three developmental habitats on the east coast of Florida. p. 302.

Work, T., G. Balazs, M. Wolcott, and R. Morris. 2003. Bacteremia in free-ranging Hawaiian green turtles with fibropapillomatosis.

## **Proceedings of the 23rd Annual Symposium on Sea Turtle Biology and Conservation. U.S. Department of Commerce., NOAA Technical Memo. NMFS-SEFSC-536 2006**

Arthur, K. E., C. J. Limpus, and G. H. Balazs. 2006. The toxic cyanobacteria *Lyngbya majuscula* in the diet of green turtle (*Chelonia mydas*). p. 246-248.

Eames, S. M., G. H. Balazs, T. M. Work, R. A. Rameyer, D. M. Parker, and S. K. K. Murakawa. 2006. Organ weights of green turtles stranded in the Hawaiian Islands.

## **Proceedings of the 25th Annual Symposium on Sea Turtle Biology and Conservation. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-SEFSC-582. 2008**

Chaloupka, M. and G. H. Balazs. 2008. [Abstract] Modelling the behaviour of green sea turtle population dynamics in the Hawaiian Archipelago using long-term studies.

Hart, K. M., C. C. McIvor, and L. B. Crowder. 2008. Sightings of juvenile and subadult green sea turtles (*Chelonia mydas*) over a two year period in mangrove tidal creeks of the Big Sable Creek Complex, Everglades National Park, Florida, USA. [Abstract] p. 91.

McGarrity, M. E., S. L. Milton, and P. L. Lutz. 2008. [Abstract] Heat shock protein expression and fibropapillomatosis: Novel use of molecular techniques to evaluate health and stress levels in marine turtles.

Montilla F., A., J. Hernández, and A. Bravo. 2008. [Abstract] Blood biochemistry values of green turtles (*Chelonia mydas*) in the Gulf of Venezuela, High Venezuelan Guajira. p. 67.

Montilla, F., A., J. Hernández, V. Vera, and M. C. Alvarado. 2008. [Abstract] Hematological values of green turtle (*Chelonia mydas*) in the Gulf of Venezuela, High Venezuelan Guajira. p. 68.

Singel, K. E., A. M. Foley, and E. P. deMaye. 2008. [Abstract] The hot zone expands: Recent increases in the documented distribution of fibropapillomatosis in Florida.

Work, T. M., G. H. Balazs, R. A. Rameyer, and R. A. Morris. 2008. [Abstract] Retrospective pathology survey of green turtles (*Chelonia mydas*) with fibropapillomatosis in the Hawaiian Islands, 1993-2003.

## **Book of Abstracts. 26th Annual Symposium on Sea Turtle Biology and Conservation. International Sea Turtle Society, Athens, Greece. 2006**

Arthur, K. E., C. J. Limpus, G. H. Balazs, J. W. Udy, and G. R. Shaw. 2006. [Abstract] Ecotoxicology of the cyanobacterium *Lyngbya majuscula* and the potential exposure of green turtles, *Chelonia mydas*, to tumour promoting compounds. p. 46.

Lewis, K.-A. 2006. [Abstract] A survey of heavy metal accumulation in the foraging habitats of green sea turtles (*Chelonia mydas*) around St. Croix, United States Virgin Islands. p. 64.

Provancha, J. A., R. Lowers, M. Mota, K. Holloway-Adkins, E. Reyier, and D. Scheidt. [Abstract] Trials and tribulations of tracking sea turtles in Mosquito Lagoon - Trends in abundance and results from the passive acoustic monitoring network. p. 270-271.

## **Proceedings of the 27th Annual Symposium on Sea Turtle Biology and Conservation. International Sea Turtle Society, Myrtle Beach, South Carolina. NMFS-SEFSC-569 2008**

de Maye, C., M. J. Bresette, D. Bagley, and L. Welch. 2008. [Abstract] Population assessment of sea turtles in the Lake Worth Lagoon. p. 217.

Montiel-Villalobos, M. G., H. Barrios-Garrido, and L. Rivero. 2008. New report of fibropapillomatosis in a subadult of green turtle in Gulf of Venezuela. p. 24.

## **Proceedings of the 28th Annual Symposium on Sea Turtle Biology and Conservation. International Sea Turtle Society, Loreto, Baja California Sur, Mexico. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-SEFSC-582. IN PRESS.**

Deming, A. and S. Milton. IN PRESS. [Abstract] Stress and anti-apoptotic protein expression in green turtle fibropapillomatosis.

Reséndiz, E., F. Constantino, C. Cedillo, G. Salas, M. Harfush, and E. Alvabera. IN PRESS. [Abstract] Fibropapillomatosis in olive ridley (*Lepidochelys olivacea*) from Escobilla Beach Oaxaca.

Romero, V. L. D. Soriano, A. L. Sandoval, J. Bravo, L. Aguilar, A. A. Zavala, H. Peckham, M. Olivera, M. Harfush, A. Aguirre, and H. M. Zepeda. IN PRESS. [Abstract] Sea turtle fibropapillomatosis in Mexico: Is it a viral etiology?

Velez-Zuazo, X., C. E. Diez, R. P. van Dam, and F. Torres-Velez. IN PRESS. [Abstract] Genetic structure and origin of a juvenile aggregation affected by fibropapillomatosis: Potential impact on adult recruitment.

## ***Marine Turtle Newsletter***

Aguirre, A. A. 1998. Fibropapillomas in marine turtles: A workshop at the Eighteenth Symposium on Biology and Conservation of Sea Turtles. MTN 82:10-12.

Balazs, G. H. 1986. Fibropapillomas in Hawaiian green turtles. MTN 39:1-3. Reprinted in (1991) Research plan for marine turtle fibropapilloma. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-SWFSC-156, p. 95-98.

Balazs, G. H., A. A. Aguirre, and S. K. K. Murakawa. 1997. Occurrence of oral fibropapillomas in the Hawaiian green turtle: differential disease expression. MTN 76:1-2.

Balazs, G. H. and E. Jacobson. 1990. Health advisory for fibropapilloma disease. MTN 49:27.

Barragan, A. R. and L. Sarti 1994. A possible case of fibropapilloma in Kemp's ridley turtle (*Lepidochelys kempii*). MTN 67:27.

Brown, T. and R. Moretti. 1991. Fibropapillomas a serious concern in the Florida Keys. MTN 52:31.

D'Amato, A. F. and M. Moraes-Neto. 2000. First documentation of fibropapillomas verified by histopathology in *Eretmochelys imbricata*. MTN 89:12-13.

Formia, A., S. Deem, A. Billes, S. Ngouessono, R. Parnell, T. Collins, G.-P. Sounguet, A. Gibudi, A. Villarubia, G. H. Balazs, T. R. Spraker. 2007. Fibropapillomatosis confirmed in *Chelonia mydas* in the Gulf of Guinea, West Africa. 116:20-22.

Guada, H. J. and P. J. Vernet. 1991. Fibropapillomas in a green turtle captured off Peninsula De Paraguana, Falcon State, Venezuela. MTN 52:24.

Jacobson, E. R. 1990. An update on green turtle fibropapilloma. MTN 49:7-8.

Klein, P. A. 1998. Association of a unique chelonid herpesvirus with sea turtle fibropapillomas. MTN 80:14.

Kolinski, S. P. 1994. Carapace lesions of *Chelonia mydas* breeding in Yap State are diagnosed to be fibropapilloma. MTN 67:26-27.

MacDonald, D. and P. Dutton. 1990. Fibropapillomas on sea turtles in San Diego Bay, California. MTN 51:9-10.

Mascarenhas, R. and P. J. Iverson. 2008. Fibropapillomatosis in stranded green turtles (*Chelonia mydas*) in Paraiba State, northeastern Brazil: Evidence of a Brazilian epizootic? MTN 120:3-6

Murakawa, S. K. K. 1996. Bibliography of fibropapillomas in marine turtles. MTN 74:24.

Raidal, S. R., and R. I. T. Prince. 1996. First confirmation of multiple fibropapillomas in a western Australia green turtle (*Chelonia mydas*). MTN 74:7-9.

## ***Journals***

### ***American Journal of Veterinary Research***

Rebell, G., A. Rywlin, H. Haines. 1975. A herpesvirus-type agent associated with skin lesions of green sea turtles in aquaculture. 36:1221-1224.

Work, T. M., R. E. Raskin, G. H. Balazs, and S. Whittaker. 1998. Morphologic and cytochemical characteristics of blood cells from the green turtle, *Chelonia mydas*, in the Hawaiian Islands. 59(10):1252-1257.

## **Annual Review of Fish Diseases**

[Herbst, L. H.](#) 1994. Fibropapillomatosis of marine turtles. 4:389-425.

## **Applied and Environmental Microbiology**

Graczyk, T. K., G. H Balazs, T. Work, A. A. Aguirre, D. M. Ellis, S. K. K. Murakawa, and R. Morris. 1997. Cryptosporidium sp. infections in green turtles, *Chelonia mydas*, as a potential source of marine waterborne oocysts in the Hawaiian Islands. 63(7):2925-2927.

## **Audubon**

Zimmer, C. 2000. Sea sickness. May-June 2000:30, 39-45.

## **Australian Veterinary Journal**

Adnyana, w., P. W. Ladds, and D. Blair. 1997. Observations of fibropapillomatosis in green turtles (*Chelonia mydas*) in Indonesia. 75(10):737-742.

## **Archives of Virology**

Lu, Y. A., Y. Wang, A. A. Aguirre, Z. S. Zhao, C. Y. Liu, V. R. Nerurkar, and R. Yanagihara. 2003. RT-PCR detection of the expression of the polymerase gene of a novel reptilian herpesvirus in tumor tissues of green turtles with fibropapilloma. 148:1155-1163.

Nigro, O., G. Yu, A. A. Aguirre, and Y. Lu. 2004. Sequencing and characterization of the full-length gene encoding the single-stranded DNA binding protein of a novel Chelonian herpesvirus. 149:337-347.

Yu, Q., Y. Lu, V. R. Nerurkar, and R. Yanagihara. 2000. Amplification and analysis of DNA flanking known sequences of a novel herpesvirus from green turtles with fibropapilloma. Arch. Virol. 145:2669-2676.

## **Biological Conservation**

Balazs, G. H. and M. Chaloupka. 2004. Thirty-year recovery trend in the once depleted Hawaiian green sea turtle stock. 117:491-498.

## **Bishop Museum Occasional Paper**

Williams, E. H., Jr., and L. Bunkley-Williams. 1996. Fibropapillomas in Hawaiian sea turtles. 46:46-48.

## **Brazilian Journal of Biology**

Rossi, S., V. M. Sá-Rocha, D. Kinoshita, A. Genoy-Puerto, T. Zwarg, M. R. Werneck, L. C. Sá-Rocha, and E. R. Matushima. 2009. Flow cytometry as a tool in the evaluation of blood leukocyte function in *Chelonia mydas* (Linnaeus, 1758) (Testudines, Cheloniidae). 69(3):899-905.

## **Bulletin of Marine Science**

Ehrhart, L. M., and W. E. Redfoot. 1995. Composition and status of the marine turtle assemblage of the Indian River Lagoon system. 57(1):279-280.

## **Bulletin, Southern California Academy of Sciences**

Dailey, M. D., M. L. Fast, and G. H. Balazs. 1992. A survey of the trematoda *Platyhelminthes* digenea parasitic in green turtles *Chelonia-mydas* L. from Hawaii. 91(2):84-91.

## Cancer Genetics and Cytogenetics

Herbst, L. H., R. Chakrabarti, P. A. Klein, and M. Achary. 2001. Differential gene expression associated with tumorigenicity of cultured green turtle fibropapilloma-derived fibroblasts. 129:35-39.

## **Cancer Research**

\*Asashima, M., T. Oinuma, H. Matsuyama, M. Nagano 1985. Effects of temperature on papilloma growth in the newt, *Cynops pyrrhogaster*. 45:1198-1205.

\*Koller, L. D., C. Olson. 1971. Pulmonary fibroblastomas in deer with cutaneous fibromatosis. 31:1373-1375.

\*McKinnell, R. G., V. L. Ellis. 1972. Herpesvirus in tumors of postspawning *Rana pipiens*. 32:1154-1159.

\*Zambernard, J., A. E. Vatter. 1966. The effect of temperature change upon inclusion-containing renal tumor cells of leopard frogs. 26:2148-2153.

## Chelonian Conservation and Biology

Steiner, T. M., R. A. Vargas, and P. Martinez. 1998. First record fibropapilloma on an olive ridley turtle in Nicaragua. 13(1):105.

## Clinical and Vaccine Immunology

Herbst, L. H., S. Lemaire, A. R. Ene, D. J. Heslin, L. M. Ehrhart, D. A. Bagley, P. A. Klein, and J. Lenz. 2008. Use of baculovirus-expressed glycoprotein H in an enzyme-linked immunosorbent assay developed to assess exposure to chelonid fibropapillomatosis-associated herpesvirus and its relationship to the prevalence of fibropapillomatosis in sea turtles. 15(5):843-851.

## **Comparative Haematology International**

Aguirre, A. A. and G. H. Balazs. 2000. Blood chemistry values of green turtles, *Chelonia mydas*, with and without fibropapillomatosis. 10:132-137.

## Comparative Parasitology

Bunkley-Williams, L., E. H. Williams, Jr., J. A. Horrocks, H. C. Horta, A. A. Mignucci-Giannoni, and A. C. Poponi. 2008. New leeches and diseases for the hawksbill sea turtle and the West Indies. 75(2):263-270.

## **Copeia**

Losey, G., G. H. Balazs, and L. A. Privitera. 1994. A cleaning symbiosis between the wrasse, *Thalassoma duperryi*, and the green turtle, *Chelonia mydas*. 1994(3):684-690.

## Current Biology

Herbst, L. H., A. Ene, M. Su, R. Desalle, and J. Lenz. 2002. Tumor outbreaks in marine turtles are not due to recent herpesvirus mutations. 14(17);R697-699.

Jones, A. G. 2004. Sea turtles: Old viruses and new tricks. 14:R842-R843.

## Diseases of Aquatic Organisms

Coberly, S. S., L. H. Herbst, D. R. Brown, L. M. Ehrhart, D. A. Bagley, S. Hirama, E. R. Jacobson, and P. A. Klein. 2001. Survey of Florida green turtles for exposure to a disease-associated herpesvirus. 47:159-167.

\*Glazebrook, J. S., R. S. F. Campbell. 1990. A survey of the disease of marine turtles in northern Australia. II. Oceanarium-reared and wild turtles. 9:97-104.

[Herbst, L. H.](#), E. R. Jacobson, R. Moretti, T. Brown, J. P. Sundberg, [P. A. Klein](#). [Experimental transmission of green turtle fibropapillomatosis using cell-free tumor extracts](#). 22(1):1-12.

[Herbst, L. H.](#), R. Moretti, T. Brown, and [P. A. Klein](#). 1996. [Sensitivity of the transmissible green turtle fibropapillomatosis agent to chloroform and ultracentrifugation conditions](#). 25:225-228.

Jacobson, E. R., C. Buergelt, B. Williams, and R. K. Harris. 1991. Herpesvirus in cutaneous fibropapillomas of the green turtle, *Chelonia mydas*. 12(1):1-6.

Lackovich, J. K., D. R. Brown, B. L. Homer, R. L. Garber, D. R. Mader, R. H. Moretti, A. D. Patterson, [L. H. Herbst](#), J. Oros, E. R. Jacobson, S. S. Curry, and [P. A. Klein](#). 1999. Association of herpesvirus with fibropapillomatosis of the green turtle *Chelonia mydas* and the loggerhead turtle *Caretta caretta* in Florida. 37(2):889-97.

Papadi, G. P., G. H. Balazs, and E. R. Jacobson. 1995. [Flow cytometric DNA content analysis of fibropapillomas in green turtles \(\*Chelonia mydas\*\)](#). 22(1):13-18.

\*\*Schmale, M. C. 1995. [Experimental induction of neurofibromatosis in bicolor damselfish](#). 23:201-212.

Work, T. M., G. H. Balazs, R. A. Rameyer, and R. A. Morris. 2005. Retrospective pathology survey of green turtles *Chelonia mydas* with Fibropapillomatosis in the Hawaiian Islands, 1993-2003. 62:163-176.

Work, T. M., G. H. Balazs, M. Wolcott, and R. Morris. 2003. Bacteraemia in free-ranging Hawaiian green turtles *Chelonia mydas* with fibropapillomatosis. 53:41-46.

## [EcoHealth](#)

Aguirre, A. A. and P. L. Lutz. 2004. Marine turtles as sentinels of ecosystem health: Is fibropapillomatosis an indicator? 1:275-283.

Aguirre, A. A., S. C. Gardner, J. C. Marsh, S. G. Delgado, C. J. Limpus, and W. J. Nichols. 2006. Hazards associated with the consumption of sea turtle meat and eggs: A review for health care workers and the general public. 3(3):141-153.

## [Environmental Health Perspectives](#)

[Herbst, L. H.](#), and [P. A. Klein](#). 1995. Green turtle fibropapillomatosis: Challenges to assessing the role of environmental cofactors. 103(Supp. 4):27-30.

## [Fishery Bulletin](#)

Zug, G. R., G. H. Balazs, J. A. Wetherall, D. M. Parker, and S. K. K. Murakawa. 2002. Age and growth of Hawaiian green seaturtles (*Chelonia mydas*): an analysis based on skeletochronology. 100:117-127.

## [Fish Pathology](#)

\*Sano, T., H. Fukuda, M. Furukawa. 1985. Herpesvirus cyprini: biological and oncogenic properties. 20:381-388.

\*Kimura, T., M. Yoshimizu, M. Tanaka. 1981. Studies on a new virus (OMV) from *Oncorhynchus masou*-I. Characteristics and pathogenicity. 15:143-147.

\*Kimura, T., M. Yoshimizu, M. Tanaka. 1981. Studies on a new virus (OMV) from *Oncorhynchus masou*-II. Oncogenic nature. 15:149-153.

## [Florida Scientist](#)

Hirama, S. and L. M. Ehrhart. 1999. Prevalence and severity of green turtle fibropapillomatosis in the Indian River lagoon. 62(1):35.

Hirama, S. and L. M. Ehrhart. 2007. Description, prevalence and severity of green turtle fibropapillomatosis in three developmental habitats on the east coast of Florida. 70(4):435-448.

## [Harmful Algae](#)

Arthur, K., C. Limpus, G. Balazs, A. Capper, J. Udy, G. Shaw, U. Keuper-Bennett, and P. Bennett. 2008. The exposure of green turtles (*Chelonia mydas*) to tumour promoting compounds produced by the cyanobacterium *Lyngbya majuscula* and their potential role in the aetiology of fibropapillomatosis. 7:114-125.

Takahashi, E. M., K. E. Arthur, and G. R. Shaw. 2008. Occurrence of okadaic acid in the feeding grounds of dugongs (Dugong dugon) and green turtles (*Chelonia mydas*) in Moreton Bay, Australia. 7:430-437

## Hawaii Medical Journal

Work, T. M. 2005. Cancer in sea turtles. 64:23-24.

## Herpetological Journal

Wood, F. and J. Wood. 1993. Release and recapture of captive-reared green sea turtles, *Chelonia mydas*, in the water surrounding the Cayman Islands. 3:84-89.

## Infection and Immunity

\*Haines, H., W. C. Kleese, 1977. Effect of warm water temperature on a herpesvirus infection of sea turtles. 15:756-759.

## In Vitro Cellular & Developmental Biology-Animal

Lu, Y., V. Nerurkar, A. Aguirre, G. Balazs, T. Work, and R. Yanagihara. 1999. Establishment and characterization of 13 cell lines from a green turtle (*Chelonia mydas*) with fibropapillomas. 5:389-393.

## Journal of the American Veterinary Medical Association

Jacobson, E. R., J. M. Gaskin, S. Clubb, M. B. Calderwood. 1982. Papilloma-like virus infection in Bolivian side-neck turtles. 181:1325-1328.

\*Jacobson, E. R., J. P Sundberg, J. M. Gaskin, G. V. Kollias, M. K. O'Banion. 1986. Cutaneous papillomas associated with a herpesvirus-like infection in a herd of captive African elephants. 189:1075-1078.

## Journal of Aquatic Animal Health

Aguirre, A. A., G. H. Balazs, T. R. Spraker, S. K. K. Murakawa, and B. Zimmerman. 2002. Pathology of oropharyngeal fibropapillomatosis in green turtles *Chelonia mydas*. 14:298-304.

Aguirre, A. A., T. R. Spraker, A. Chaves, L. du Toit, W. Eure, and G. H. Balazs. 1999. Pathology of fibropapillomatosis in olive ridleys turtles nesting in Costa Rica. 11(3):283-289.

\*Bowser, P. R., D. Martineau, R. Sloan, M. Brown, C. Carusone. 1990. Prevalence of liver lesions in brown bullheads from a polluted site and a nonpolluted reference site on the Hudson River, New York. 2:177-181.

\*Bowser, P. R., D. Martineau, G. A Wooster. 1990. Effects of water temperature on experimental transmission of dermal sarcoma in fingerling walleyes *Stizostedion vitreum*. 2:157-161.

Landsberg, J. H., G. H. Balazs, K. A. Steidinger, D. G. Baden, T. M. Work, and D. J. Russell. 1999. The potential role of natural tumor promoters in marine turtle fibropapillomatosis. 11(3):199-210.

Yu, Q., Y. Lu, V. R. Nerurkar, and R. Yanagihara. 2000. Studies on the turtle tumor susceptibility gene TSG101: Full-length cDNA sequence, genomic structural analysis, and role in green turtle fibropapilloma. 12:274-282.

Lu, Y., Q. Yu, J. P. Zamzow, Y. Wang, G. S. Losey, G. H. Balazs, V. R. Nerurkar, and R. Yanagihara. 2000. Detection of green turtle herpesviral sequence in saddleback wrasse *Thalassoma duperreyi*: A possible mode of transmission of green turtle fibropapilloma. 12:58-63.

Williams, E. H. Jr., L. Bunkley-Williams, E. C. Peters, B. Pinto-Rodriguez, R. Matos-Morales, A. A. Mignucci-Giannoni, K. Hall, J. V. Rueda-Almonacid, J. Sybesma, I. B. DeCalventi and R. H. Boulon. 1994. An epizootic of cutaneous fibropapillomas in green turtles *Chelonia mydas* of the Caribbean: part of a panzootic? 6(1):70-78.

## Journal of Clinical Microbiology

Coberly, S. S., L. H. Herbst, D. R. Brown, L. M. Ehrhart, D. A. Bagley, S. A. Schaf, R. H. Moretti, E. R. Jacobson, P. Klein. 2001. Detection of antibodies to a disease-associated herpesvirus of the green turtle, *Chelonia mydas*. 39:3572-3577.

## Journal of Comparative Pathology

Glazebrook, J. S., R. S. F. Campbell, and D. Blair. 1981. Pathological changes associated with cardiovascular trematodes, (Digenea: Spirochidae) in a green sea turtle, *Chelonia mydas* (L.). 91:361-368.

Jacobson, E. R., J. L. Mansell, J. P. Sundberg, L. Hajarr, M. E. Reichmann, L. M. Ehrhart, M. Walsh, and F. Murru. 1989. Cutaneous fibropapillomas of green turtles, *Chelonia mydas*. 101(1):39-52.

Kang, K. I., F. J. Torres-Velez, J. Zhang, P. A. Moore, D. P. Moore, S. Rivera, and C. C. Brown. 2008. Localization of fibropapilloma-associated turtle herpesvirus in green turtles (*Chelonia mydas*) by in-situ hybridization. 139(4):218-225.

## Journal of Experimental Marine Biology and Ecology

Brill, R. W., G. H. Balazs, K. N. Holland, R. K. C. Chang, S. Sullivan, and J. C. George. 1995. Daily movements, habitat use, and submergence intervals of normal and tumor-bearing juvenile green turtles (*Chelonia mydas* L.) within a foraging area in the Hawaiian Islands. 185(1995):203-218.

## Journal of General Virology

Work, T. M., J. Dagenais, G. H. Balazs, J. Schumacher, T. D. Lewis, J. C. Leong, R. N. Casey, and J. W. Casey. 2009. In vitro biology of fibropapilloma-associated turtle herpesvirus and host cells in Hawaiian green turtles (*Chelonia mydas*). 90:1943-1950.

## Journal of Parasitology

Graczyk, T. K., A. A. Aguirre, and G. H. Balazs. 1995. Detection by ELISA of circulating anti-blood fluke (*Carettacola*, *Hapalotrema*, and *Learedius*) immunoglobulins in Hawaiian green turtles (*Chelonia mydas*). 81(3):416-421.

Work, T. M., G. H. Balazs, J. L. Schumacher, and A. Marie. 2004. Epizootiology of spirorchiid infection in green turtles (*Chelonia mydas*) in Hawaii. 91(4):871-876.

## Journal of Wildlife Diseases

Aguirre, A. A., G. H. Balazs, B. Zimmerman, and T. R. Spraker. 1994. Evaluation of Hawaiian green turtles (*Chelonia mydas*) for potential pathogens associated with fibropapillomas. 30(1):8-15.

Aguirre, A. A., T. R. Spraker, G. H. Balazs, and B. Zimmerman. 1998. Spirorchidiasis and fibropapillomatosis in green turtles from the Hawaiian Islands. 34(1):91-98.

\*Bowser, P. R., M. J. Wolfe, J. L. Forney, G. A. Wooster, 1988. Seasonal prevalence of skin tumors from walleye (*Stizostedion vitreum*) from Oneida Lake, New York. 24:292-298.

Curry, S. S., D. R. Brown, J. M. Gaskin, E. R. Jacobson, L. M. Ehrhart, S. Blahak, [L. H. Herbst](#), and [P. A. Klein](#). 2000. Persistent infectivity of a disease-associated herpesvirus in green turtles after exposure to seawater. 36(4):792-797.

Eliazar, P. J., K. A. Bjorndal, and A. B. Bolten. 2000. Early report of fibropapilloma from St. Croix, USVI. 89:16.

Ene, A., M. Su, S. Lemaire, C. Rose, S. Schaff, R. Moretti, J. Lenz, and L. H. Herbst. 2005. Distribution of chelonid fibropapillomatosis-associated herpesvirus variants in Florida: Molecular genetic evidence for infection of turtles following recruitment to neritic developmental habitats. 41(3):489-497.

Foley, A. M., B. A. Schroeder, A. E. Redlow, K. J. Fick-Child, and W. G. Teas. 2005. Fibropapillomatosis in stranded green turtles (*Chelonia mydas*) from the eastern United States (1980-98): Trends and associations with environmental factors. 41(1):29-41.

\*Hedrick, R. P., J. M. Groff, M. S. Okihiro, T. S. McDowell. 1990. Herpesviruses detected in papillomatous skin growth of koi carp (*Cyprinus carpio*). 26:578-581.

[Herbst, L. H.](#), E. C. Greiner, L. M. Ehrhart, D. A. Bagley, and [P. A. Klein](#). 1998. Serological association between spirorchidiasis, herpesvirus infection, and fibropapillomatosis in green turtles from Florida. 34(3):496-507.

Lovich, J. E., S. W. Gotte, C. H. Ernst, J. C. Harshbarger, A. F. Laemmerzahl, and J. W. Gibbons. 1996. Prevalence and histopathology of shell disease in turtles from Lake Blackshear, Georgia. 32(2):259-265.

Norton, T. M., E. R. Jacobson, and J. P. Sundberg. 1990. Cutaneous fibropapillomas and renal myxofibroma in a green turtle, *Chelonia mydas*. 26(2):265-270.

Swimmer, J. Y. 2000. Biochemical responses to fibropapilloma and captivity in the green turtle. 36(1):102-110.

\*Wolke, R. E., D. R. Brooks, A. George. 1982. Spirorchidiasis in loggerhead sea turtles (*Caretta caretta*): Pathology. 18:175-185.

Work, T. and G. Balazs. 1998. Relating tumor score to hematology in green turtles with fibropapillomatosis in Hawaii. 35(4):804-807.

Work, T. M., R. A. Rameyer, G. H. Balazs, C. Cray, and S. P. Chang. 2001. Immune status of free-ranging green turtles with fibropapillomatosis from Hawaii. 38(3):574-581.

## [\*\*Journal of Virological Methods\*\*](#)

Lu, Y., A. Aguirre, T. M. Work, G. H. Balazs, V. R. Nerurkar, and R. Yanagihara. 2000. Identification of a small, naked virus in tumor-like aggregates in cell lines derived from a green turtle, *Chelonia mydas*, with fibropapillomas. 86:25-33.

Ng, T. F. F., C. Manire, K. Borrowman, T. Langer, L. Ehrhart, and M. Breitbart. 2009. Discovery of a novel single-stranded DNA virus from a sea turtle fibropapilloma by using viral metagenomics. 83(6):2500-2509.

Yu, Q., N. Hu, Y. Lu, V. R. Nerurkar, and R. Yanagihara. 2001. Rapid acquisition of entire DNA polymerase gene of a novel herpesvirus from green turtle fibropapilloma by a genomic walking technique. 91:183-195.

## [\*\*Journal of Virology\*\*](#)

Coberly, S. S., R. C. Condit, [L. H. Herbst](#), and [P. A. Klein](#). 2002. Identification and expression of immunogenic proteins of a disease-associated marine turtle herpesvirus. 76(20):10553-10558.

Greenblatt, R. J., S. L. Quackenbush, R. N. Casey, J. Rovnak, G. H. Balazs, T. M. Work, J. W. Casey, and C. A. Sutton. 2005. Genomic variation of the fibropapilloma-associated marine turtle herpesvirus across seven geographic areas and three host species. 79(2):1125-1132.

## [\*\*Journal of Virological Methods\*\*](#)

Nigro, O., A. A. Aguirre, and Y. Lu. 2004. Nucleotide sequence of an ICP18.5 assembly protein (UL28) gene of green turtle herpesvirus pathogenically associated with green turtle fibropapilloma. 120:107-112.

## [\*\*Journal of Zoology and Wildlife Medicine\*\*](#)

Cray, C. R. Varella, G. D. Bossart, and P. L Lutz. 2001. Altered in vitro immune responses in green turtles with Fibropapillomatosis. 32:436-440. Greenblatt, R. J., T. M. Work, P. Dutton, C. A. Sutton, T. R. Spraker, R. N. Casey, C. E. Diez, D. Parker, J. St. Leger, G. H. Balazs, and J. W. Casey. 2005. Geographic variation in marine turtle fibropapillomatosis. 36(3):527-530.

## [\*\*Laboratory Animal Science\*\*](#)

[Herbst, L. H.](#), J. P. Sundberg, L. D. Schultz, B. A. Gray, and [P. A. Klein](#). 1998. Tumorigenicity of green turtle fibropapilloma-derived fibroblast lines in immunodeficient mice. 48(2):162-167.

## [\*\*Marine Biology\*\*](#)

- Balazs, G. H. and M. Chaloupka. 2004. Spatial and temporal variability in somatic growth of green turtles (*Chelonia mydas*) resident in the Hawaiian Archipelago. 145:1043-1059.
- Chaloupka, M. and G. Balazs. 2005. Modelling the effect of fibropapilloma disease on the somatic growth dynamics of Hawaiian green sea turtles. 147:1251-1260.
- Chaloupka, M., T. M. Work, G. H. Balazs, S. K. K. Murakawa, and R. Morris. 2008. Cause-specific temporal and spatial trends in green sea turtle strandings in the Hawaiian Archipelago (1982-2003). 154:887-898.
- \*Schmale, M. C. 1991. Prevalence and distribution patterns of tumors in bicolor damselfish (*Pomacentrus partitus*) on South Florida reefs. 109:203-212.

## **Marine Ecology Progress Series**

Kubis, S., M. Chaloupka, L. Ehrhart, and M. Bresette. 2009. Growth rates of juvenile green turtles *Chelonia mydas* from three ecologically distinct foraging habitats along the east central coast of Florida, USA. 389:257-269

## **Marine Pollution Bulletin**

- Aguirre, A.A., G. H. Balazs, B. Zimmerman, and F. D. Galey. 1994. Organic contaminants and trace metals in the tissues of green turtles (*Chelonia mydas*) afflicted with fibropapillomas in the Hawaiian Islands. 28(2):109-114.
- Aguirre, A.A., G. H. Balazs, T. R. Spraker, and T. S. Gross. 1995. Adrenal and hemotological responses to stress in juvenile green turtles (*Chelonia mydas*) with or without fibropapillomas. 68(5):831-854.
- Bunker, A. 1998. Human herpes responsible for turtles deaths? 36(2):115.
- Henderson, S. 1997. Sea turtles under threat. 34(12):989-990.

## **Memoirs of the Queensland Museum**

Limpus, C. J., P. J. Couper, and K. L. D. Couper. 1993. Crab Island revisited: Reassessment of the world's largest flatback turtles rookery after twelve years. 33(1):277-289.

## **Methods in Cell Science**

Moore, M. K., T. M. Work, G. H. Balazs, and D. E. Docherty. 1998. Preparation, cryopreservation, and growth of cells prepared from the green turtle (*Chelonia mydas*). 19(3):161-168.

## **Respiratory Medicine**

Origgi, F. C. and E. R. Jacobson. 2000. Diseases of the respiratory tract of Chelonians. 3(2):537-549.

## **Reviews in Fisheries Science**

Landsberg, J. H. 2002. The effects of harmful algal blooms on aquatic organisms.

## **Science**

\*Rose, F. L., Harshbarger, J. C. 1977. Neoplastic and possibly related skin lesions in neotenic tiger salamanders from a sewage lagoon. 196:315-317.

## **Science News**

Raloff, J. 1999. Sea sickness: Marine epidemiology comes of age. 155:72-74.

## **Science of the Total Environment**

Miao, X.-S., G. H. Balazs, S. K. K. Murakawa, and Q. X. Li. 2001. Congener-specific profile and toxicity assessment of PCBs in green turtles (*Chelonia mydas*) from the Hawaiian Islands. 281:247-253.

## Veterinaria Mexico

Vivaldo, S. G., L. J. G. Márquez, D. O. Sarabia, J. L. V. García, and F. C. Casas. 2009. Pathology in the olive ridley turtles (*Lepidochelys olivacea*) that arrived to the shores of Cuyutlan, Colima, Mexico. 40(1):69-78

## Veterinary Immunology and Immunopathology

[Herbst, L. H.](#) and [P. A. Klein](#). 1995. Monoclonal antibodies for the measurement of class-specific antibody responses in the green turtle, *Chelonia mydas*. 46(1995):317-335.

Muñoz, F. A., S. Estrada-Parra, A. Romero-Rojas, T. M. Work, E. Gonzalez-Ballesteros, and I. Estrada-Garcia. 2009. Identification of CD3+ T lymphocytes in the green turtle *Chelonia mydas*. 131:211-217.

## Veterinary Microbiology

Manire, C. A., B. A. Stacy, M. J. Kinsel, H. T. Daniel, E. T. Anderson, J. F. X. Wellehan, Jr. 2008. Proliferative dermatitis in a loggerhead turtle, *Caretta caretta*, and a green turtle, *Chelonia mydas*, associated with novel papillomaviruses. 130:227-237.

Stacy, B. A., J. F. X. Wellehan, A. M. Foley, S. S. Coberley, L. H. Herbst, C. A. Manire, M. M. Garner, M. D. Brookins, A. L. Childress, and E. R. Jacobson. 2008. Two herpesviruses associated with disease in wild Atlantic loggerhead sea turtles (*Caretta caretta*). 126:63-73.

## Veterinary Pathology

Brooks, D. E., P. E. Ginn, T. R. Miller, L. Bramson, and E. R. Jacobson. 1994. Ocular fibropapillomas of green turtles (*Chelonia mydas*). 31:335-339.

[Herbst, L. H.](#), E. R. Jacobson, [P. A. Klein](#), G. H. Balazs, R. Moretti, T. Brown and J. P. Sundberg. 1999. Comparative pathology and pathogenesis of spontaneous and experimentally induced fibropapillomas of green turtles (*Chelonia mydas*). 36:551-564.

Work, T. M., G. H. Balazs, R. A. Rameyer, S. P. Chang, and J. Berestecky. 2000. Assessing humoral and cell-mediated immune response in Hawaiian green turtles, *Chelonia mydas*. 74 (2000):179-194.

## Veterinary Record

Brown, D. R., J. K. Lackovich, and [P. A. Klein](#). 1999. Further evidence for the absence of papillomavirus from sea turtle fibropapilloma. 145:616-617.

## Virology

Quackenbush, S. L., R. N. Casey, R. J. Murcek, T. A. Paul, T. M. Work, C. J. Limpus, A. Chaves, L. duToit, J. Vasconcelos-P., A. A. Aguirre, T. R. Spraker, J. A. Horrocks, L. A. Vermeer, G. H. Balazs, and J. W. Casey. 2001. Quantitative analysis of herpesvirus sequences from normal tissue and fibropapillomas of marine turtles with real-time PCR. 287:105-111.

Greenblatt, R. J., T. M. Work, G. H. Balazs, C. A. Sutton, R. N. Casey, and J. W. Casey. 2004. The *Ozobranchus* leech is a candidate mechanical vector for the fibropapilloma-associated turtle herpesvirus found latently infecting skin tumors on Hawaiian green turtles (*Chelonia mydas*). 321:101-110.

## Zoologica

Nigrelli, R. F. and G. M. Smith 1943. The occurrence of leeches, *Ozobranchus branchiatus* (Menzies), on fibro-epithelial tumors of marine turtles, *Chelonia mydas* (Linnaeus). (NY) 28:107-108.

Smith, G. M. and C. W. Coates. 1938. Fibro-epithelial growths of the skin in large marine turtles, *Chelonia mydas*

(Linneaus). (NY) 23:93-98.

Smith, G. M. and C. W. Coates. 1939. The occurrence of trematoda ova, *Hapalotrema constrictum* (Leared), in fibroepithelial tumors of the marine turtle, *Chelonia mydas* (Linneaus). (NY) 24:379-383.

Smith, G. M. and C. W. Coates and R. F. A. Nigrelli. 1941. A papillomatous disease of the gallbladder associated with infection of flukes, occurring in the marine turtle, *Chelonia mydas* (Linneaus). (NY) 26:13-16.

## **Books (organized by publisher)**

### **American Press, New York**

Jacobson, E. R. 1981. Neoplastic diseases. In: Cooper, J. E. and O. F. Jackson (editors), Diseases of Reptilia, Vol 2, p. 429-468.

### **Biologische Anstalt Helgoland, Hamburg**

Lauckner, G. 1985. Diseases of Reptilia. In: O. Kinne (editor), Diseases of marine animals, Vol. IV, Part 2. p. 553-613.

### **CRC Press Inc., Cleveland, Ohio**

Billups, L. H. and J. C. Harshbarger. 1976. Naturally occurring neoplastic diseases: Reptiles. In: E. C. Melby, Jr. and N. H. Altman (editors), CRC Handbook of laboratory animal science, Vol. III. p. 343-356.

George, R. 1997. Health problem and diseases of sea turtles (Chapter 14). In: P. Lutz and J. Musick (editors), The biology of sea turtles. p. 363-385.

### **Firefly Books (U.S) Inc., Buffalo, New York**

Orenstein, R. 2001. Turtles, tortoises and terrapins: Survivors in armor. 308 p.

### **Japanese Science Society Press**

\*Jacobson, E. R. 1981. Virus associated neoplasms in reptiles. p. 53-58.

\*McKinnell, R. G., 1981. The Lucke renal adenocarcinoma: environmental influences on the biology of the tumor with an appendix concerning chemical mutagenesis. In Dawe: C. J., Harshbarger, J.C., Kondo, S., Sugimura, T., Takayama, S. (editors) Phyletic approaches to cancer. p. 101;110.

\*Rose, F. L. 1981. The tiger salamander (*Ambystoma tigrinum*): a decade of sewage associated neoplasia. p. 91-100.

### **The Johns Hopkins University Press, Baltimore, Maryland**

Spotilla, J. R. 2003. Sea turtles: A complete guide to their biology, behavior, and conservation. 228 p.

### **Kluwer Academic Publishers, Dordrecht, Netherlands**

Wood, F. E. and J. R. Wood. 1994. Sea turtles of the Cayman Islands. In: M. A. Brunt and J. E. Davies (eds). The Cayman Islands: Natural history and biogeography. p. 229-236.

### **Mutual Publishing, Honolulu, Hawaii**

Gulko, D. 1999. Sea turtles.and Turtle tumors. Hawaiian Coral Reef Ecology, p. 166 and 200.

Gulko, D. and K. Eckert. Sea turtles: An ecological guide. Mutual Publishing, Honolulu, Hawaii, 123 p.

### **Oxford University Press, New York**

Aguirre, A. A., T. M. O'Hara, T. R. Spraker, and D. A. Jessup. 2002. Monitoring the health and conservation of marine mammals and sea turtles and their ecosystems. In A. A. Aguirre, R. S. Ostfeld, G. M. Tabor, C. A. House, and M. C. Pearl (eds.), Conservation medicine: Ecological health in practice, p. 79-94.

## **Plenum Press, New York**

Hoff, G. L., F. L. Frye, and E. R. Jacobson (editors). 1984. Diseases of amphibians and reptiles. 784 p.

Machotka, S. V. 1984. Neoplasia in reptiles. In: Hoff, G. L., F. L. Frye, and E. R. Jacobson (editors). 1984 Diseases of amphibians and reptiles. p. 519-580.

## **Public Affairs, New York**

Davidson, O. G. 2001. Fire in the turtle house: The green sea turtle and the fate of the ocean. 258 p.

## **Smithsonian Institution Press, Washington and London**

Flanagan, J. 2000. Disease and health considerations. In M. W. Klemens (ed.), Turtle conservation, p. 85-95.

Meylan, A. B. and D. Ehrenfeld. 2000. Conservation of marine turtles. In M. W. Klemens (ed.), Turtle conservation, p. 96-125.

Seigel R. A. and C. K. Dodd. 2000. Manipulation of turtle populations for conservation, Halfway technologies or viable options? In M. W. Klemens (ed.), Turtle conservation, p. 218-238.

## **University of Hawaii Press, Honolulu, Hawaii**

Balazs, G. H. 1998. Sea turtles. In: S. P. Juvik and J. O. Juvik (eds.), Atlas of Hawaii, Third edition. p. 115.

Bennett, P. A. and U. Keuper-Bennett. 2008. The Book of Honu: Enjoying and learning about Hawaii's sea turtles. 152 p.

## **Voyageur Press, Inc. Stillwater, Minnesota**

Perrine, D. 2002. Sea turtles of the world. 144 p.

## **W. B. Saunders Co., Philadelphia**

Campbell, T. W. 1996. Sea turtle rehabilitation. In: D. R. Mader (editor), Reptile medicine and surgery. p. 427-436.

Shumacher, J. 1996. Viral diseases. In: D. R. Mader (editor), Reptile medicine and surgery. p. 224-234.

## **Other Published References**

Dailey, M. and G. H. Balazs. 1987. Digenetic trematodes as possible etiologic agent for fibropapillomas in Hawaiian green turtles (*Chelonia mydas*). In: Proceedings 18th Annual Conference of the International Association for Aquatic Animal Medicine, Monterey, CA. p. 46-50.

Greiner, E. C., D. J. Forrester, and E. R. Jacobson. 1980. Helminths of mariculture-reared green turtles (*Chelonia mydas*) from Grand Cayman, British West Indies. Proc. Helminthol. Soc. Wash. 47(1):142-144.

Harris, A. N. M. 1997. Torres strait turtles 1997. Fishery assessment report, Torres Strait Fisheries Assessment Group, Australian Fisheries Management Authority, Canberra, 14p.

Harshbarger, J. C. 1984. Pseudoneoplasms in ectothermic animals. In: Use of small fish in carcinogenicity testing. Nat. Cancer Inst. Monogr. No. 65. p. 251-273.

Hendrickson, J. R. 1958. The green sea turtle, *Chelonia mydas* (Linn.), in Malaya and Sarawak. Proc. Zool. Soc. (Lond.). 130:455-535.

- Hirth, H. F. 1997. Parasites, commensals and diseases, p. 46-55. In: Synopsis of the biological data on the green turtle *Chelonia mydas* (Linnaeus 1758). U.S. Fish and Wildlife Service, Biological Report 97 (1).
- Jacobson, E. R. 1980. Reptile neoplasms. In: J. B. Murphy and J. T. Collins (editors), Reproductive biology and diseases of captive reptiles. *SSAR Contrib. Herpetol.* 1:255:265.
- Limpus, C. J., P. J. Couper, and M. A. Read. 1994. The green turtle, *Chelonia mydas*, in Queensland: Population structure in a warm temperate feeding area. Memoirs of the Queensland Museum. 35(1):139-154.
- Limpus, C. J., P. J. Couper, and M. A. Read. 1994. The loggerhead turtle, *Caretta caretta*, in Queensland: Population structure in a warm temperate feeding area. Memoirs of the Queensland Museum. 37(1):195-204.
- Lu, Y. In Press. In-vitro formation of tumor-like aggregates in cell cultures established from green sea turtles (*Chelonia mydas*) with fibropapillomas. In: Seventeenth Annual Meeting of American Society for Virologists, June 9-15, 1998, Vancouver, British Columbia, Canada.
- Lucke, B. 1938. Studies on tumors in cold-blooded vertebrates. Rep. Tortugas Lab., Carnegie Inst. Wash., D.C. 1937-1938:92-94.
- Mansell, J. L., E. R. Jacobson, and J. M. Gaskin. 1989. Initiation and ultrastructure of a reptilian fibroblast cell line obtained from cutaneous fibropapillomas of the green turtle, *Chelonia mydas*. *In Vitro. Cell. Dev. Biol.* 25(11):1062-1064.
- National Research Council. 1990. Decline of sea turtles: Causes and prevention. National Academy Press, Washington, D.C. 260 p.
- Nigrelli, R. F. 1942. Leeches (*Ozobranchus branchiatus*) on fibroepithelial tumors of marine turtles (*Chelonia mydas*). *Anat. Rec.* 84:539-540 (abstr).
- Rebel, T. P. 1974. Sea turtles and the turtle industry of the West Indies, Florida, and the Gulf of Mexico. University of Miami Press, Coral Gables, FL. 250 p.
- Quackenbush, S. L., T. M. Work, G. H. Balazs, R. N. Casey, J. Rovnak, A. Chaves, L. duToit, J. D. Baines, C. R. Parrish, P. R. Bowser, and J. W. Casey. 1998. Three closely related herpesviruses are associated with fibropapillomatosis in marine turtles. *Virology* 246:392-399.

## **Proceedings 18th Annual Conference of the International Association for Aquatic Animal Medicine, Monterey, CA.**

Dailey, M. and G. H. Balazs. 1987. Digenetic trematodes as possible etiologic agent for fibropapillomas in Hawaiian green turtles (*Chelonia mydas*). p. 46-50.

## **Proceedings of the Australian Marine Turtle Conservation Workshop, 14-17 November 1990. Queensland Department of Environment and Heritage and The Australian Nature Conservation Agency, Brisbane**

Limpus, C. J., and J. D. Miller. 1994. The occurrence of cutaneous fibropapillomas in marine turtles in Queensland. p. 186-188.

## **Proceedings of the AQUAVET 20th Anniversary Conference**

Casey, R. N., S. L. Quackenbush, T. M. Work, G. H. Balazs, P. R. Bowser, and J. W. Casey. 1996. Identification of retroviruses associated with unaffected green sea turtles and turtles with fibropapillomas. [Abstr.]

## **Florida Power & Light Company**

St. Lucie Nuclear Plant Sea Turtle Refuge. 2000. Florida Power & Light Company, St. Lucie Plant, Annual environmental operating report. St. Lucie Units 1 and 2, Docket Nos. 50-335 and 50-389, L-2001-90 Enclosure. Florida Power & Light Company, Juno Beach, Florida, Quantum Resources, Inc., Palm Beach Gardens, Florida, 43 p.

## **International Conference on Medical Virology, Beijing, China**

Lu, Y., A. Aguirre, G. Balazs, V. Nerurkar, and R. Yanagihara. 1998. [Abstract] Identification of a small naked virus in association with invasive tumor formation in green sea turtle (*Chelonia mydas*), p. 198.

## Ninety-eighth General Meeting of American Society for Microbiology, Atlanta, Georgia

Lu, Y., V. Nerurkar, A. Aguirre, G. Balazs, T. Work, and R. Yanagihara. 1998. [Abstract] Establishment and characterization of cell lines derived from green sea turtles (GST) for the isolation of causative virus(es) of GST fibropapilloma, p. 387.

## Seventeenth Annual Meeting of American Society for Virology, Vancouver, British Columbia

Lu, Y., V. Nerurkar, A. Aguirre, G. Balazs, T. Work, and R. Yanagihara. 1998. [Abstract] In vitro formation of tumor-like aggregates in cell cultures established from green sea turtles (*Chelonia mydas*) with fibropapillomas, p. 91.

## Eighteenth Annual Meeting of American Society for Virology, Amherst, Massachusetts

Lu, Y., Q. Yu, A. Aguirre, T. M. Work, G. H. Balazs, V. R. Nerurkar, and R. Yanagihara. 1999. Detection of novel herpesviral sequences in cell cultures derived from tumors of green turtles (*Chelonia mydas*) with fibropapilloma, p. 143.

## Year of the Ocean Special Report

1998. Sea turtles. In Marine ecosystems: Emerging diseases as indicators of change, p. 34-36, December 1998.

## 25th International Herpesvirus Workshop

Kurz, S. K. and A. A. Aguirre. 2000. Representational difference analysis reveals tumor-specific viral sequences in *Chelonia mydas* with Fibropapillomatosis. In 25th International Herpesvirus Workshop, Oregon Health Science University, Portland, Oregon.

## Report of the Sea Turtle Health Assessment Workshop

Lutz, P. L. 1998. Health related sea turtle physiology. In P. Fair and L. J. Hansen (eds.), Report of the Sea Turtle Health Assessment Workshop, p. 45-49. U.S. Dep. Commer., NOAA Tech. Memo. NOS-NCCOS-CCEHBR-0003.

## Unpublished Reports

### Southwest Fisheries Science Center Administrative Reports

Honolulu Lab.  
Southwest Fisheries Science Center  
National Marine Fisheries Service, NOAA  
Honolulu, Hawaii  
96822-2396

Aguirre, A. A. 1992. Occurrence of potential pathogens in green sea turtles (*Chelonia mydas*) afflicted or free of fibropapillomas in Kaneohe Bay, island of Oahu, Hawaii, 1991. Admin. rep. H-92-07C, 18 p.

Aguirre, A. A. 1993. Determination of environmental pollutants in green turtles (*Chelonia mydas*) afflicted with fibropapillomas in the Hawaiian Islands. Admin. rep. H-93-07C, 14 p.

Aguirre, A. A. 1993. Inclusion bodies in red blood cells of Hawaiian green turtles (*Chelonia mydas*). Admin. rep. H-93-11C, 10 p.

Aguirre, A. A. 1994. Cellular and hormonal responses to stress and spirorchid trematode eggs of Hawaiian green turtles (*Chelonia mydas*) with and without fibropapillomas. Admin. rep. H-94-4C, 37 p.

- Aguirre, A. A. 1996. Plasma biochemistry values of green turtles (*Chelonia mydas*) with and without fibropapillomas in the Hawaiian Islands. Admin. Rep. H-96-10C, 15p.
- Aguirre, A. A., and T. K. Graczyk. 1994. ELISA test for the detection of anti-blood fluke (*Carettacola*, *Hapalotrema*, and *Learedius*) antibodies in juvenile green turtles (*Chelonia mydas*) with and without fibropapillomas in the Hawaiian Islands. Admin. rep. H-94-09C, 15 p.
- Aguirre, A. A. and T. R. Spraker. 1995. Pathology associated with cardiovascular trematodes and fibropapillomas in green turtles (*Chelonia mydas*) from the Hawaiian Islands. Admin. rep. H-95-01C, 20 p.
- Aguirre, A. A., and T. R. Spraker. 1996. Microscopic and ultrastructural evidence of a herpesvirus-like virus in Hawaiian green turtles (*Chelonia mydas*) with fibropapillomatosis. Admin. rep. H-96-06C, 14 p.
- Casey, J. W. 1997. Development of nucleic acid probes to investigate the role of retroviruses in the etiology of fibropapillomatosis in the Hawaiian green turtle, *Chelonia mydas*. Progress Report, 4 p.
- Casey, J. W. 1998. Retrovirus and herpesvirus associations with fibropapillomatosis of marine turtles. Admin. Rep. H-98-07C, 12 p.
- Dailey, M. and R. Morris. 1993. Relationship of trematode spirorchid parasites and their eggs to the occurrence of fibropapillomas affecting the green turtle (*Chelonia mydas*). Admin. rep. H-93-10C, 24 p.
- Docherty, D. and P. A. Klein. 2000. Isolation of the herpesvirus associated with green turtle (*Chelonia mydas*) fibropapillomas in embryonated avian and turtle eggs. State partnership final report to U.S.G.S. Biological Resources Division, 4 p.
- Hawaiian Sea Turtle Recovery Team, Honolulu Lab. 1992. Interim recovery plan for Hawaiian sea turtles. Admin. rep. H-92-01, 76 p.
- Herbst, L. H., and P. A. Klein. 1994. Progress toward development of diagnostic tests for green turtle fibropapillomatosis. Part I. Monoclonal antibodies for the measurement of class-specific antibody responses in the green turtle. Admin. rep. H-94-10C, 19 p.
- Herbst, L. H., and P. A. Klein. 1996. Analysis of tumorigenicity and differential gene expression in fibroblast cell lines derived from normal skin and fibropapillomas of the green turtle (*Chelonia mydas*). Admin. rep. H-96-04C, 19 p.
- Herbst, L. H., E. R. Jacobson, and P. A. Klein. 1994. Progress toward development of diagnostic tests for green turtle fibropapillomatosis. Part II. Identifying antigens for diagnostic test development experimental transmission of green turtle fibropapillomatosis using cell-free tumor extracts. Admin. rep. H-94-11C, 20 p.
- Jacobson, E. R., J. P. Sundberg, M. Walsh, and F. Murru. 1987. Pathologic studies on fibropapillomas of the green turtle, *Chelonia mydas*. Final report to U.S. Department of Commerce-NOAA, National Marine Fisheries Service, Southeast Regional Office, 9450 Koger Blvd., St. Petersburg, Florida 33702, 64 p.
- Jacobson, E. R. 1992. Evaluation of green turtle fibropapilloma for viruses. Admin. rep. H-92-09C, 8 p.
- Klein, P. A., L. H. Herbst, E. R. Jacobson, K. A. Bjorndal, A. B. Bolten, B. R. Collins, and E. C. Greiner. 1993. Development of immunodiagnostic tools for studying the etiology and epidemiology of green turtle fibropapillomatosis. Admin. rep. H-93-13C, 30 p.
- Lutz, P. L., C. Cray, and P. L. Sposato. 2001. Studies of the association between immunosuppression and fibropapillomatosis within three habitats of *Chelonia mydas*. Honolulu Lab., Southwest Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, Honolulu, HI 96822-2396. Southwest Fish. Sci. Cent. Admin. Rep. H-01-01C, 24 p.
- Work, T. and G. Balazs. 2007. Can Hawaiian monk seals get turtle tumors? NOAA Fisheries Pacific Islands Regional Office, Pacific Islands Region Marine Mammal Response Network Activity Update, December 2007, p. 2.
- Work, T. M., R. A. Rameyer, G. H. Balazs, C. Cray, and S. P. Chang. 2000. Immune status of free-ranging green turtles from Hawaii with fibropapillomatosis. Southwest Fish. Sci. Cent. Admin. Rep. H-00-11C, 12 p.

## **U.S. Department of Commerce-NOAA, National Marine Fisheries Service**

75 Virginia Beach Drive  
Miami, Florida  
33149

Bresette, M., B. Peery, and J. Gorham. 1999. Assessment of marine turtles in the southern Indian River Lagoon system, Florida. Annual Report to the U.S. Department of Commerce-NOAA, National Marine Fisheries Service, Office of Protected Resources, 1315 East-West Highway, Silver Spring, MD. 20910-3226, 12 p.

---. 2000. Assessment of marine turtles in the southern Indian River Lagoon system, Florida. Annual Report to the NOAA, National Marine Fisheries Service, Office of Protected Resources, 1315 East-West Highway, Silver Spring, MD. 20910-3226, 12 p.

Ehrhart, L. M. and D. A. Bagley, 1996. A study of the population ecology of in-water marine turtle populations on the east-central Florida coast in 1995-96. Order No. 40-GENF-5-00155, 41 p.

Ehrhart, L. M., D. A. Bagley, and W. E. Redfoot. 1999. A study of the population ecology of in-water marine turtle populations on the east-central Florida coast in 1997-98. 56 p.

Ehrhart, L. M., W. E. Redfoot, and D. A. Bagley. 1996. A study of the population ecology of in-water marine turtle populations on the East-Central Florida Coast from 1982-96. Order No. 40GENF50015, 164 pp.

Ehrhart, L. M., R. B. Sindler, and B. E. Witherington. 1986. Preliminary investigation of papillomatosis in green turtles: Phase I-Frequency and effects of turtles in the wild and in captivity. Order No. 40-GENF-6-00601, 46 p.

Ehrhart, L. M., D. A. Bagley, W. E. Redfoot, S. A. Kubis, and S. Hirama. 2001. In-water population studies of marine turtles on the East-Central Florida coast; September, 1999 through December, 2000. Final report to Office of Protected Species F/PR, NOAA, National Marine Fisheries Service, 1315 East-West Highway, Room 13657, Silver Spring, MD 20910. Order No. 40AANF903414, 53 p.

[Herbst, L. H.](#) 1995. The etiology and pathogenesis of green turtle fibropapillomatosis. Ph.D. Dissertation, University of Florida, Gainesville, 284 p.

[Klein, P. A.](#) 1997. Immunological competence in the green turtle and its relationship to the development of fibropapilloma disease. Report Period July 1, 1996 - March 31, 1997. Interim Report to U.S. Fish and Wildlife Service, Jacksonville, FL. Order No. 96, 9p.

[Klein, P. A.](#) 1997. Pathogenic, molecular and immunological properties of a herpesvirus associated with green turtle fibropapillomatosis. Phase I. Virus isolation and transmission. Report Period July 1, 1997 - September 30, 1997, 3p.

[Klein, P. A.](#) 1997. Progress Report: July 1, 1996 - June 30, 1997, 2p.

[Klein, P. A.](#) (Principal Investigator) 1997. Immunological competence in the green turtle and its relationship to the development of fibropapilloma disease. Final Report for Research Order Number 96, June 1992-May 1997. Submitted to S. MacPherson, Sea Turtle Recovery Coordinator, U.S. Fish and Wildlife Service, 6620 South Point Drive, South, Jacksonville, FL 32216, 18 p.

[Klein, P. A.](#) 1998. Pathogenic, molecular and immunological properties of a virus associated with sea turtle fibropapillomatosis. Phase II: Viral pathogenesis and development of diagnostic assays. Progress Report for Research Work Order Number 80. Submitted to S. MacPherson, National Sea Turtle Coordinator, U.S. Fish and Wildlife Service, 6620 South Point Drive South, Room 310, Jacksonville, Florida 32216, 16 p.

[Klein, P. A.](#), E. Jacobson, [L. Herbst](#), D. Brown, L. Ehrhart, R. Moretti, S. Schaf, and S. S. Coberly. 2001. Further strategies for evaluating the etiological role of a tumor-associated herpesvirus in marine turtle fibropapillomatosis. Final Report for Research Work Order Number 194, November 11, 2001. Submitted to S. MacPherson, National Sea Turtle Coordinator, U.S. Fish and Wildlife Service, 6620 South 2001, Point Drive South, Room 310, Jacksonville, Florida 32216, 47 p.

[Klein, P. A.](#), E. Jacobson, D. Brown, [L. H. Herbst](#), L. Ehrhart, R. Moretti, K. A. Bjorndal, A. B. Bolten, S. Coberly, and J. Lackovich. 2000. Pathogenic, molecular, and immunological properties of a virus associated with sea turtle fibropapillomatosis. Phase II: Viral pathogenesis and development of diagnostic assays. Final Report for Research Work Order Number 180, December 31, 2000. Submitted to S. MacPherson, National Sea Turtle 2000,Coordinator, U.S. Fish and Wildlife Service, 6620 South Point Drive South, Room 310, Jacksonville, Florida 32216, 17 p.

[Klein, P. A.](#), E. Jacobson, [L. H. Herbst](#), R. C. Condit, D. Brown, L. Ehrhart, R. Moretti, S. Schaf, S. S. Coberly, and R. Hirschman. 2004. Seroepidemiological studies of herpesvirus-associated diseases of marine turtles: Fibropapillomatosis and lung-eye-trachea disease. Final Report for Research Work Order Number 213, January 20, 2004. Submitted to S. MacPherson, National Sea Turtle Coordinator, U.S. Fish and Wildlife Service, 6620 2004,South Point Drive South, Room 310, Jacksonville, Florida 32216, 11 p.

[Klein, P. A.](#) 1998. Prevalence and cultivation of a Chelonid herpesvirus associated with fibropapillomas of the green turtle, *Chelonia mydas*, and the loggerhead turtle, *Caretta caretta*, in Florida. Final Report for Research Work Order Number 161, September 1998. Submitted to B. Schroeder, Office of Protected Species, National Marine Fisheries Service, 13 p.

- Lu, Y. 1997. Use of polymerase chain reaction amplification for the detection of papillomavirus in tumor tissues of green sea turtles. Progress Report, 4p.
- Lu, Y. 1998. Use of polymerase chain reaction amplification for the detection of papillomavirus in tumor tissue of green turtles with fibropapillomas. Honolulu Lab., Southwest Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, Honolulu, HI 96822-2396. Southwest Fish. Sci. Cent. Admin. Rep. H-98-03C, 8 p.
- Moore, M. K. 2001. Evaluating immune response of free-ranging green turtles afflicted with and free of fibropapillomatosis and Isolation and identification of the viral agent(s) associated with fibropapillomatosis in Hawaiian green turtles. Second addition to Final Report for BRD Project Number 3204-40W27, August 10, 2001, 6 p.
- Naumoff, K. S. 2003. Land use change in Hawaii, 1950-2000: Relationship to environmental cofactors affecting the prevalence of fibropapillomatosis in the Hawaiian green turtle, *Chelonia mydas*. Master of Science Thesis, University of California, Berkeley, 64 p.
- Work, T. W. 1999. Evaluating methods to assess humoral and cell mediated immune response in captive green turtles (*Chelonia mydas*). Honolulu Lab., Southwest Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, Honolulu, HI 96822-2396. Southwest Fish. Sci. Cent. Admin. Rep. H-99-02C, 16 p.
- Yamada, A. K. H. 1997. The PCR method as a means of detecting herpesvirus in GTFP infected tissue of *Chelonia mydas*. Chaminade University, Ronald E. McNair Summer Research Institute 1997, Honolulu, Hawaii, September, 16p.
- Zamzow, J. P. 1997. Investigation of green turtle fibropapillomatosis and the potential role of cleaner fishes and reef habitat characteristics in disease transmission in Kaneohe Bay, Hawaii. Department of Zoology, University of Hawaii, Final Report Submitted to National Marine Fisheries Service, Southwest Fisheries Science Center, Honolulu Lab, for the fulfillment of University of Hawaii Contract #654657 (NMFS 40JJNF700095), 19p.

## Unpublished theses and dissertations

- Anderson, Y. 2003. The ecological relationship between the tumor-promoting dinoflagellate, *Prorocentrum* spp., and fibropapillomatosis in green turtles (*Chelonia mydas*) in Hawaii and Florida. Master of Science Thesis, University of Florida, 210 p.
- Baptistotte, C. 2007. Caracterização espacial e temporal da fibropapilomatose em tartarugas marinhas da costa brasileira. Masters Thesis, Escola Superior de Agricultura "Luiz de Queiroz", Centro de Energia Nuclear na Agricultura, Universidade de São Paulo, 62 p.
- Börjesson, L. 2000. An ecological assessment of green turtles (*Chelonia mydas*) in coastal foraging and resting habitats of Kailua Bay, Lanikaea, and Papailoa, on Oahu, Hawaiian Islands. Master of Science Thesis, The Department of Marine Ecology, University of Gothenburg, Sweden, 28 p.
- Hooven, C. B. 2007. Spatial analysis of marine turtle stranding data in the Hawaiian Islands for the period 2002-2007: Is turtle health an indicator of environmental quality? Capstone Project, University of California, San Diego, 27 p.
- King, C. S. 2007. An assessment of sea turtle relative abundance, distribution, habitat, and population characteristics within the Kaho'olawe Island Reserve, Hawai'i. Master of Science Thesis, Nova Southeastern University, 208 p.
- Lackovich, J. K. 1999. Studies of a viral etiology for fibropapillomatosis of the green turtle, *Chelonia mydas*, and the loggerhead turtle, *Caretta caretta*. Master of Science Thesis, University of Florida, 46p.
- Nalo-Ochona, C. M. 2000. Histopathology and histochemistry of fibropapilloma on the carapace of green turtles (*Chelonia mydas* L.) in the Baguan Island Marine Turtle Sanctuary. Master of Science Thesis, University of the Philippines Los Banos, 44p.
- Pepi, V. E. 2002. Effects of green turtle fibropapillomatosis on the reproductive success and egg composition of green turtles (*Chelonia mydas*) nesting at French Frigate Shoals, Hawaiian Islands National Wildlife Refuge. Master of Science Thesis, University of Hawaii, 89 p.
- Robbins, I. C. 2002. Survey of toxic dinoflagellate populations on the Big Island of Hawai'i. Master of Science Thesis, University of Hawaii at Hilo, 27 p.
- Shrestha, R. 2000. The detection and characterization of interferon-gamma from the Hawaiian green sea turtle (*Chelonia mydas*). Master of Science Thesis, University of Hawaii, 79 p.
- Sigurdsson, A. 2000. An ecological assessment of green turtles (*Chelonia mydas*) in coastal foraging and resting habitats

of Hanauma Bay and Wawamalu, Oahu, Hawaiian Islands, USA. Master of Science Thesis, University of Gothenburg, Sweden, 32 p.

Swimmer, J. Y. 1997. Physiological consequences of basking, disease, and captivity in the green turtle (*Chelonia mydas*). Ph.D. Dissertation, University of Michigan, 98p.

Varela, K. A. 1997. The immunology of green turtle fibropapillomatosis. M.S. Thesis, Florida Atlantic University, 37 p.

Zamzow, J. P. 1999. Cleaning symbioses between Hawaiian reef fishes and green sea turtles, *Chelonia mydas*, with and without fibropapillomas. Master of Science Thesis, University of Hawaii, 43p.

## Other unpublished reports

Ackermann, M., M. Koriabine, P. J. De Jong, T. Lewis, U. Buchler, T. Work, G. H. Balazs, and J.-A. Leong. IN PRESS. [Abstract] Detection of a gene encoding sialyltransferase in a BAC comprising the genome of the fibropapilloma-associated turtle herpesvirus. In Thirty-second International Herpesvirus Workshop, July 7-12, 2007, Asheville, North Carolina.

Bresette, M. and R. Herren. 2002. Demographic composition of marine turtles in the Key West National Wildlife Refuge, 2002. Submitted to National Fish and Wildlife Service, Key West National Wildlife Refuge. Contract# 1448-40181-02-G-044, 31 p.

Chaloupka, M. 2005. Diagnosing causality of fibropapillomatosis using Bayesian belief networks. Western Pacific Regional Fishery Management Council Workshop, February/March 2005, Honolulu, Hawaii.

Phelan, S. M. and K. L. Eckert. 2006. Fibropapillomatosis, p. 24. In Marine turtle trauma response procedures: A field guide. Wider Caribbean Sea Turtle Conservation Network (WIDECAST) Technical Report No. 4. Beaufort, North Carolina.

Reece, J., J. F. Fauth, C. Downs, and L. M. Ehrhart. IN PRESS. [Abstract] Environmental co-factors of a viral disease in an endangered marine turtle. In Twenty-sixth Midwest Ecology and Evolution Conference, March 17-19, 2006, St. Louis, Missouri.

Velez-Zuazo and C. E. Diez. 2002. Aspects on the ecology and dynamics of juvenile green turtles (*Chelonia mydas*) at foraging grounds of Culebra Archipelago, Puerto Rico. Progress Report for FY01-02, 14 p.

## Web Pages

Bennett, P. and U. Keuper-Bennett. 1997. Turtle Trax: A page devoted to marine turtles. Worldwide Web.  
<http://www.turtles.org>

Jacobson, E. 1997. Fibropapillomatosis in marine turtles. Dept. of Wildlife and Zoological Medicine, University of Florida. Worldwide Web. <http://www.vetmed.ufl.edu/sacs/wildlife/fibpap.html>

## Other Web Resources

### All the Virology on the WWW

This up-to-date site, maintained by David Sander at Tulane Medical School in New Orleans, links and catalogs virology pages world-wide. It is a comprehensive page that lists Servers for General Virology, Specific Viruses, Microbiology, AIDS, Emerging Viruses, Electronic Journals, Scientific Societies, Government Sites, Job Hunting Resources, and much much more.

### Veterinary Journals

From Martindale's Health Sciences Guide Virtual Veterinary Center, this is a huge collection of veterinary resources on the Web, including links to many online journals.

### Institute for Molecular Virology

This page is from the Robert M. Bock Laboratories at the University of Wisconsin (Madison), and contains links to numerous resources concerning virology.

## CTURTLE

To improve communication among individuals around the world who are interested in sea turtle biology and conservation, the Archie Carr Center for Sea Turtle Research at the University of Florida has established CTURTLE--an email conference and bulletin board. To subscribe, send an email message to [LISTSERV@lists.ufl.edu](mailto:LISTSERV@lists.ufl.edu) with **only** the following text in the body of the message:

```
SUBSCRIBE CTURTLE (your first name) (your last name)
```

Additional instructions will be sent automatically.

## MARBIO

This mailing list is a new discussion list on all aspects of marine biology. To subscribe to the list, send a message to: [majordomo@marinelab.sarasota.fl.us](mailto:majordomo@marinelab.sarasota.fl.us) with **only** the following text in the body of the message:

```
subscribe marbio
```

Additional instructions will be sent automatically.

## MARINE\_PATHOL

This mailing list is an informal forum for people involved in all aspects of marine and aquatic pathology including invertebrate and vertebrate hosts, and pathological conditions caused by microorganisms, parasites, and chemical contaminants. The list is unmoderated and open. To subscribe, send a message to: [majordomo@virsea.vims.edu](mailto:majordomo@virsea.vims.edu) with **only** the following text in the body of the message:

```
subscribe
```

To send a message to the list: [marine\\_pathol@virsea.vims.edu](mailto:marine_pathol@virsea.vims.edu)



[Sickbay](#)



[Turtle Trax Home Page](#)

Last modified 09/11/08

Send comments or corrections to [webmaster@turtles.org](mailto:webmaster@turtles.org)