

**Journal of Wildlife Diseases**  
***Aquatic Animal Articles***

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**MODELING A MORBILLIVIRUS OUTBREAK IN HAWAIIAN MONK SEALS  
(*NEOMONACHUS SCHAUINSLANDI*) TO AID IN THE DESIGN OF MITIGATION  
PROGRAMS**

Jason D. Baker, Albert L. Harting, Michelle M. Barbieri, Stacie J. Robinson, Frances M. D. Gulland and Charles L. Littnan

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 736-748  
[Abstract](#) | [Full Text](#) | [PDF \(591 KB\)](#) | [PDF Plus \(383 KB\)](#) | [Supplemental Material](#)

**POSTMORTEM FINDINGS IN CETACEANS FOUND STRANDED IN THE PELAGOS  
SANCTUARY, ITALY, 2007–14**

Federica Giorda, Marco Ballardini, Giovanni Di Guardo, Maria Domenica Pintore, Carla Grattarola, Barbara Iulini, Walter Mignone, Maria Goria, Laura Serracca, Katia Varello, Alessandro Dondo, Pier Luigi Acutis, Fulvio Garibaldi, Frine Eleonora Scaglione, Andrea Gustinelli, Sandro Mazzariol, Cristina Esmeralda Di Francesco, Cristiana Tittarelli, Cristina Casalone and Alessandra Pautasso

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 795-803  
[Abstract](#) | [Full Text](#) | [PDF \(154 KB\)](#) | [PDF Plus \(167 KB\)](#) | [Supplemental Material](#)

**THE PATHOGENESIS OF CLADE 2.3.4.4 H5 HIGHLY PATHOGENIC AVIAN  
INFLUENZA VIRUSES IN RUDDY DUCK (*OXYURA JAMAICENSIS*) AND LESSER  
SCAUP (*AYTHYA AFFINIS*)**

Erica Spackman, Diann J. Prosser, Mary J. Pantin-Jackwood, Alicia M. Berlin and Christopher B. Stephens

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 832-842  
[Abstract](#) | [Full Text](#) | [PDF \(620 KB\)](#) | [PDF Plus \(298 KB\)](#)

**Isolation of *Brucella pinnipedialis* from Grey Seals (*Halichoerus grypus*) in the  
Baltic Sea**

Varpu Hirvelä-Koski, Minna Nylund, Teresa Skrzypczak, Petra Heikkinen, Kaarina Kauhala, Maryne Jay and Marja Isomursu

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 850-853  
[Abstract](#) | [Full Text](#) | [PDF \(204 KB\)](#) | [PDF Plus \(137 KB\)](#)

**Documentation of Malaria Parasite (*Plasmodium* spp.) Infection and Associated Mortality in a Common Loon (*Gavia immer*)**

Ellen S. Martinsen, Inga F. Sidor, Sean Flint, John Cooley and Mark A. Pokras  
[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 859-863  
[Abstract](#) | [Full Text](#) | [PDF \(214 KB\)](#) | [PDF Plus \(161 KB\)](#)

***Brucella* Infection in Asian Sea Otters (*Enhydra lutris lutris*) on Bering Island, Russia**

Tristan L. Burgess, Christine Kreuder Johnson, Alexander Burdin, Verena A. Gill, Angela M. Doroff, Pamela Tuomi, Woutrina A. Smith and Tracey Goldstein  
[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 864-868  
[Abstract](#) | [Full Text](#) | [PDF \(544 KB\)](#) | [PDF Plus \(190 KB\)](#) | [Supplemental Material](#)

**Detection of Wellfleet Bay Virus Antibodies in Sea Birds of the Northeastern USA**

Jennifer R. Ballard, Randall Mickley, Justin D. Brown, Nichola J. Hill, Jonathan A. Runstadler, Daniel E. Clark, Julie C. Ellis, Daniel G. Mead and John R. Fischer  
[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 875-879  
[Abstract](#) | [Full Text](#) | [PDF \(342 KB\)](#) | [PDF Plus \(127 KB\)](#)

**Presence of Antibodies to *Leptospira* spp. in Black-tailed Prairie Dogs (*Cynomys ludovicianus*) and Beavers (*Castor canadensis*) in Northwestern Mexico**

Andrés M. López-Pérez, Gerardo Carreón-Arroyo, Daniel Atilano, Ana L. Viguera-Galván, Carlos Valdez, Daniel Toyos, Daniel Mendizabal, Jonathan López-Islas and Gerardo Suzán  
[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 880-884  
[Abstract](#) | [Full Text](#) | [PDF \(163 KB\)](#) | [PDF Plus \(135 KB\)](#)

**Mass Mortality Attributed to Acanthocephaliasis at a Gull-billed Tern (*Gelochelidon nilotica*) Colony in Coastal California, USA**

Robert T. Patton, Katharine S. Goodenough, Susan E. W. De La Cruz,, Hannahrose Nevins,, Rebecca Cole,, Barbara Bodenstern,, Valerie Shearn-Bochsler,, Brian Collins,, Jessie Beck,, Matthew Sadowski, and John Y. Takekawa  
[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 885-890  
[Abstract](#) | [Full Text](#) | [PDF \(381 KB\)](#) | [PDF Plus \(220 KB\)](#)

**Avian Pox Discovered in the Critically Endangered Waved Albatross (*Phoebastria irrorata*) from the Galápagos Islands, Ecuador**

Emily M. Tompkins, David J. Anderson, Kristy L. Pabilonia and Kathryn P. Huyvaert  
[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 891-895  
[Abstract](#) | [Full Text](#) | [PDF \(325 KB\)](#) | [PDF Plus \(153 KB\)](#) | [Supplemental Material](#)

**Serologic Detection of Subtype-specific Antibodies to Influenza A Viruses in Southern Sea Otters (*Enhydra lutris nereis*)**

Alyssa M. Capuano, Melissa Miller, David E Stalknecht, Megan Moriarty, Magdalena Plancarte, Erin Dodd, Francesca Batac and Walter M. Boyce

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 906-910

[Abstract](#) | [Full Text](#) | [PDF \(168 KB\)](#) | [PDF Plus \(180 KB\)](#)

**Dolphin Morbillivirus in a Fin Whale (*Balaenoptera physalus*) in Denmark, 2016**

Wendy K. Jo, Miguel L. Grilo, Peter Wohlsein, Emilie U. Andersen-Ranberg, Mette S. Hansen, Carl C. Kinze, Charlotte K. Hjulsgaard, Morten T. Olsen, Kristina Lehnert, Ellen Prenger-Berninghoff, Ursula Siebert, Albert Osterhaus, Wolfgang Baumgärtner, Lasse F. Jensen and Erhard van der Vries

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 921-924

[Abstract](#) | [Full Text](#) | [PDF \(378 KB\)](#) | [PDF Plus \(178 KB\)](#)

**Fatal Systemic Salmonellosis in a Florida Manatee (*Trichechus manatus latirostris*)**

Bryan S. Vorbach, David S. Rotstein, Nicole I. Stacy, Carla Mavian, Marco Salemi, Thomas B. Waltzek and Martine de Wit

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 930-933

[Abstract](#) | [Full Text](#) | [PDF \(829 KB\)](#) | [PDF Plus \(244 KB\)](#)

**First Report of an Adult Tapeworm (Cestoda: Diphyllbothriidea) in a Southern Sea Otter (*Enhydra lutris nereis*)**

Colleen Young, Melissa A. Miller, Roman Kuchta, Jan Brabec, Seth D. Newsome and Murray Dailey

[Journal of Wildlife Diseases](#) Oct 2017, Vol. 53, No. 4 (October 2017) pp. 934-937

[Abstract](#) | [Full Text](#) | [PDF \(350 KB\)](#) | [PDF Plus \(155 KB\)](#)