

Special Issue

Cardiovascular Disease in Wildlife

Message from the Guest Editor

Cardiovascular disease in wildlife species is an under-recognized phenomenon. We have learned much in captive wildlife, especially regarding the great apes, about certain types of acquired heart diseases, because of our ability to monitor these animals compared to their free-ranging counterparts. However, other captive species may be quietly afflicted with conditions such as systemic hypertension or nutritionally related forms of heart disease. Unfortunately, many disorders go undiagnosed until end stages are present, making cardiovascular disease a ‘silent killer’ in wildlife. Likewise, free-ranging wildlife are more often affected by infectious, nutritional or environmental factors that impair heart function and reduce survival in individuals and in populations. To be frank, we lack information regarding a multitude of cardiovascular conditions in wildlife species—our understanding is still in a nascent stage. The aim of this Special Issue is thus to contribute to the body of knowledge on cardiovascular disease in wildlife species and to elevate the importance of finding solutions for early identification and intervention for these insidious conditions.

Guest Editor

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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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