



Diseases in Laboratory and Wild Aquatic Organisms

Guest Editors:

Prof. Dr. Giovanni Lanteri

Department of Chemical,
Biological, Pharmaceutical and
Environmental Sciences,
University of Messina, 98166
Messina, Italy

Dr. Carmelo Iaria

Department of Chemical,
Biological, Pharmaceutical and
Environmental Sciences,
University of Messina, Viale F.
Stagno D'Alcontres 32, 98166
Messina, Italy

Dr. Jessica Maria Abbate

Department of Veterinary
Sciences, University of Messina,
98168 Messina, Italy

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Message from the Guest Editors

Experimental studies on aquatic organisms are useful in pathological, biochemical, pharmaceutical, clinical, and environmental investigations. There is growing interest in the use of fish as aquatic animals for human research and biomedicine, as well as for toxicological, ecological, and aquaculture purposes. For this reason, the health surveillance of animals used for research is necessary to maintain an optimal state of health in laboratory animals and controlled environmental conditions. The Special Issue welcomes pathological studies on laboratory and wild aquatic animals, fish, and shellfish, focusing on all aspects of disease phenomena in aquatic organisms. In particular, congenital anomalies, infectious and parasitic diseases, tumours, toxic effects, and all of the factors influencing the health status of animals used in research.

Potential topics include: Fish and shellfish diseases; Congenital anomalies; Viral diseases; bacterial diseases; Parasitic diseases; Tumours in aquatic organisms; Immunological studies on fish and shellfish; Pharmacological studies on aquatic animals; Diseases studied in laboratory animals for aquaculture research; Health surveillance.





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Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 6102, Australia

Message from the Editor-in-Chief

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Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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