

## Dr. Carmelo Iaria, Ph.D., M.Sc.

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Graduated at the University of Messina (UNIME) in 2016 in "Biology and Ecology of the Coastal Marine Environment" master's degree, PhD in "Applied Biology and Experimental Medicine" in 2019.

Senior Researcher in General Pathology and Veterinary Pathological Anatomy SSD VET/03 at the Dept. of Chemical, Biological, Pharmaceutical and Environmental Sciences of the University of Messina. National Scientific Qualification (ASN) to function as associate professor to 07/H2 since 2022.

Professor of "General and comparative pathology of aquatic animals" in the bachelor's degree course in Marine and terrestrial environmental sciences, "Pathologies of fish products and quality" in the master's degree course in Health biology of applied technologies and nutrition and "Teleosts in preclinical research" in the PhD course in Applied biology and experimental medicine at the UNIME Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, "Aquatic in vivo models for experiment research" in the national PhD course in Sustainable development and climate change at IUSS Pavia and "General pathology" in the school of veterinary specialization in breeding, hygiene, pathology of aquatic species and control of derived products at the UNIME Department of Veterinary Sciences.

Involved in numerous assignments and collaborations as part of national and international research projects relating to fish pathology and aquaculture.

Editor for several scientific journal of Wiley, Frontiers and MDPI publishers.

He works with the pathology of aquatic wild and farmed organisms, and aquatic organisms intended for in vivo preclinical research. He carries out diagnostic activities of infectious diseases and teleost oncology. The scientific production is mainly focused on experimental pathology and fish pathology.

He is co-author of over 100 scientific contributions of which 46 ISI, 554 cit, HI 13.