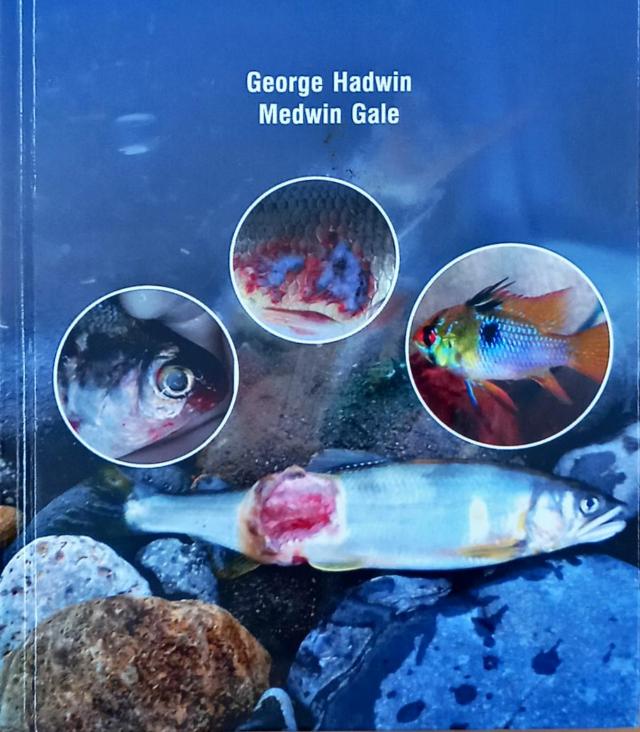
DISEASES OF FISHES BACTERIAL DISEASES OF FISHES AND IDENTIFICATION OF FISH PATHOGENIC BACTERIA



Diseases of Fishes: Bacterial Diseases of Fishes and Identification of Fish Pathogenic Bacteria

George Hadwin & Medwin Gale



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Contents

	Preface	v
1.	Bacterial Diseases of Fishes	1
	Aeromonas, Pseudomonas, and Vibriosis	1
	Gram-positive Bacterial Infections	3
	Mycotic Diseases of Fish	
	Viral Diseases of Fish	
	Herpesviral Hematopoietic Necrosis	9
2.	Bacterial Infections of Fishes	43
	Facultative Pathogens and Opportunists	43
	Streptococcosis	43
	Vibriosis in Cultured Tilapia	45
	Pasteurellosis	
	Aeromonas Hydrophila and other Ubiquitous Facultative Bacteria	
3.	Bacterial Pathogens of Fish	82
3.	Furunculosis of Salmonids	82
	Cutaneous Ulcerative Disease of Goldfish	
	Enteric Septicemia of Catfish (ESC)	
	Edwardsiellosis (EPD)	85
	Bacterial Kidney Disease (BKD)	85
	Common Aquarium Fish Bacterial Infections: Causes, Symptoms,	
	and Treatment	87
4.	Common Fungal Diseases of Fish and their Control	
	Measures	109
	Saprolegniasis	109
	Branchiomycosis	110
	Icthyophonus Disease	111
	Fungal Infections	112
	Branchiomyces Infections	115

5.	Fish Disease and Human Health121	l
	Mycobacteriosis and Nocardiosis	
6.	Aquarium Bacterial Diseases of Fish127	7
	Introduction	1 5
7.	Fish Diseases and Parasites in Marine Fishes164	4
	Introduction	5 6 7
		1
8.	Spoilage of Fish Process, Health Management and	
8.	Spoilage of Fish Process, Health Management and its Prevention	7 7 8 8
9.	Spoilage of Fish Process, Health Management and its Prevention	7 7 8 8 9 9 9
	Spoilage of Fish Process, Health Management and its Prevention	7 7 8 8 8 9 9 9 19 19 19
	Spoilage of Fish Process, Health Management and its Prevention	7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	Spoilage of Fish Process, Health Management and its Prevention	7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

DISEASES OF FISHES BACTERIAL DISEASES OF FISHES AND IDENTIFICATION OF FISH PATHOGENIC BACTERIA

Fish Diseases and disorders trilogy addresses infectious diseases of fish and their disorders that arise due to viruses bacteria and fungi. The present book attempts to be something of usefulness, as well as being easy to handle and to understand, not only to the specialist, who is occupied with full time with study of fish biology, but also for the veterinarians and fishes. The text is presented in an orderly fashion, so that it may be better utilized by the readers. The tables for the diagnosis and the treatment of the disease have the same object in view. Epidemics of bacterial diseases are common in dense populations of cultured food or aquarium fish. Predisposition to such outbreaks frequently is associated with poor water quality, organic loading of the aquatic environment, handling and transport of fish, marked temperature changes, hypoxia, or other stressful conditions. Most bacterial pathogens of fish are aerobic, gram-negative rods. Diagnosis is by isolation of the organism in pure culture from infected tissues and identification of the bacterial agent. Sensitivity testing before antibiotic use is recommended. The book is well written and contains updated information that reflects new developments in the field.

Contents: Bacterial Diseases of Fishes; Bacterial Infections of Fishes; Bacterial Pathogens of Fish; Common Fungal Diseases of Fish and their Control Measures; Fish Disease and Human Health; Aquarium Bacterial Diseases of Fish; Fish Diseases and Parasites in Marine Fishes; Spoilage of Fish Process, Health Management and its Prevention; Fish Diseases, Pests and their Control.

About the Author

George Hadwin has earned B.Sc. Veterinary Science and M. Sc. Veterinary Science from College of Veterinary Science and Natural Resources, University of Wyoming. He is very active research scholar in Veterinary Science. His area of interest is Veterinary Science, Livestock Management, agricultural economics, and agricultural engineering. He has a research experience more than 10 years in reputed organizations and qualifies in Veterinary Science. He has contributed many research papers in National and International journals.

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