

FRESHWATER FISH DISEASES

	Disease	Commonly Referred to as	Symptom(s)	Medication(s)	Cause	Contagious	Primary	Secondary	Duration	Temp
	Ich	Ich	Overall spherical white salt like spots	Formalin/Methylene Blue/Copper	Parasitic	Yes	X		7 Days	86
	Piscinoodinium	Velvet	Small spherical white spots or velvet appearance	Formalin/Methylene Blue/Copper/ Chloroquine diphosphate	Parasitic	Yes	X		14 Days	86
	Fin Rot	Fin Rot	Receding, decaying or shredded fins	Broad Spectrum Anti Bacterial	Bacterial	No		X	7 Days	>78
	Septicemia	Septicemia	Red Streaks or Patches on body	Broad Spectrum Anti Bacterial	Bacterial	No			7 Days +	>78
	Columnaris	Mouth Rot/ Bacterial Infection	Ulcer patches on the body and face/white fungal like patches	Broad Spectrum Anti Bacterial	Bacterial	Yes	X	X	7 Days	>78
	Popeye	Popeye	Bulging eye/Swollen Red Puffy Eye Socket	Broad Spectrum Anti Bacterial	Bacterial	No	X	X	7 days	>78
	Dropsy	Dropsy	Raised Scales, bloated body	Metronidazole/Nitrofurazone	Bacterial	No		X	7-? Days	>78
	Vibrio	Vibrio	Open Ulcers on body	Oxytetracycline or Nitrofurazone	Bacterial	Yes	X	X	14 Days+	78
	Multiple Causes	Bloat	Swollen soft belly, Trouble swimming	Improve water quality, Neomycin	No	No	X	7 Days	>78	78
	Nematodes (Callamnus worms)	Nematodes (Callamnus worms)	Red worms protruding from anus, on feed but no weight gain	Ivermectin, Levamisole	Parasitic	Yes	X	X	7 Days +	N/A
	Gyrodactylus Dactylogyrus Ancyrocephalids	Flukes	Typically no outward signs but occasionally the Gyrodactylus are large enough to be seen by the unaided eye	Praziquantel/Peracetic Acid	Parasitic	Yes	X		7 Days +	N/A
	Argulus/Lernea	Anchor Worm	Visible to the unaided eye	Organophosphate	Parasitic	Yes	X		7-days +	N/A