

## Chart of Pathogens

NAME	TYPE	ILLNESS	TOXINS	SPORES	NOTE:	SYMPTOMS	PREVENT
ANISAKIS SIMPLEX	Parasite	Anisakiasis			Fish Parasite	Throat	C,S
BACILLUS CEREUS	Bacteria	Gastroenteritis	Yes	Yes	Dirt	D,N,V	T
BREVETOXIN	Toxin	Neurotoxic Shellfish Poisoning	Yes		Algae Toxin	V,Neuro	S
CAMPYLOBACTER JEJUNI	Bacteria	Campylobacteriosis			Poultry most common bacterial infection	D, A, V,F,H	T,C
CIGUATOXIN	Toxin	Ciguatera Fish Poisoning	Yes		Algae Toxin	N,V,/_Neuro	S
CLOSTRIDIUM BOTULINUM	Bacteria	Botulism	Yes	Yes	Dirt/Grow When low oxygen, low acid	N,V	T
CLOSTRIDIUM PERFRINGENS	Bacteria	Gastroenteritis		Yes	Dirt/ Rapid Growth	D,A	T
CRYPTOSPORIDIUM PARVUM	Parasite	Cryptosporidiosis			Contaminated Water	D,A,N,	H,S,E
CYCLOSPORA CAYETANENSIS	Parasite	Cyclosporiasis			Contaminated Water	D,A,N,	H,S,E
DOMOIC ACID	Toxin	Amnesic Shellfish Poisoning	Yes		Algae Toxin	V,Neuro	S
ENTEROHEMORRHAGIC AND SHIGA TOXIN-PRODUCING E. coli	Bacteria	Hemorrhagic Colitis	Yes		4th most common bacterial, Cattle Intestines	D,A, Kidney	T,S,E,C
GIARDIA DUODENALIS	Parasite	Giardiasis			Contaminated Water	D,A,N,	H,S,E
HEPATITIS A	Virus	Hepatitis A			Cooking Not Destroy	F,N,A/Jaundice	H,S,E
HISTAMINE	Toxin	Scombroid Poisoning	Yes		Bacteria Toxin	V,H/_Nuero	T,S
LISTERIA MONOCYTOGENES	Bacteria	Listeriosis			Dirt and Water	Preg/Newborn	T,C
NOROVIRUS	Virus	Gastroenteritis			Common, Very Contagious,Fecal-Oral,Shellfish Natural Occur Animals, 2nd most common	V,D,N,A	H,S,E
SALMONELLA SPP.	Bacteria	Salmonellosis			bacterial, chicken biggest offender	D,A,V,F	T,E,C
SALMONELLA TYPHI	Bacteria	Typhoid Fever			Live Only In Humans	F,A,H,Rash	H,T,E
SAXITOXIN	Toxin	Paralytic Fish Poisoning	Yes		Algae Toxin	N,V/_Neuro	S
SHIGELLA SPP.	Bacteria	Shigellosis			3rd most common, Contaminated Water/Flies, Fecal-Oral	D,A,F	H,E
STAPHYLOCOCCUS AUREUS	Bacteria	Gastroenteritis	Yes		Human Source	N,V,A	H,T
VIBRIO PARAHAEMOLYTICUS	Bacteria	Gastroenteritis & Sepsicemia			Oysters	D,A,V	H,S
VIBRIO VULNIFICUS	Bacteria	Gastroenteritis & Sepsicemia			Oysters	D,A,V	H,S

N- Nausea	H-Handwash
V-Vomit	T-Temp
D-Diarrhea	S-Supplier
A-Abd Cramps	E-Emp Exclusion
F-Fever	C-Cross-Cont
H-Headache	