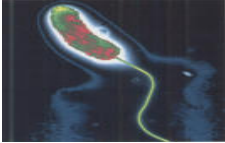



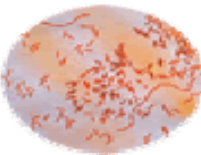






WATERBORNE DISEASES

	DISEASE	MODE OF TRANSMISSION
B a c t e r i a	 <p>Cholera is an acute disease of the small intestine caused by the bacterium <i>Vibrio cholerae</i></p>	Ingestion of water contaminated by the bacteria from the feces of a cholera patient
	 <p><i>Escherichia coli</i> is a strain of bacteria that causes severe diarrhea with bleeding and abdominal cramps</p>	Primarily spread through uncooked meat, it can be contracted by swimming in contaminated water
	 <p>Leptospirosis is a bacterial disease that could include high fever, severe headache, chills and vomiting</p>	Exposure to water contaminated with the urine of infected animals. Primary hosts are rodents
	 <p>Shigellosis is a bacterial disease that causes diarrhea, fever and stomach cramps</p>	By hand-to-mouth contact with feces from a sick person or animal, eating contaminated foods, or drinking contaminated water
	 <p>Typhoid is an acute, life-threatening illness caused by the bacterium <i>Salmonella typhi</i></p>	By food and water contaminated with the feces and urine of patients and carriers. Polluted water is the most common source
V i r u s e s	 <p>Watery diarrhea and vomiting caused by a number of Gastroenteritis viruses, such as Norwalk virus</p>	May be spread by swallowing water contaminated by infected individuals
	 <p>Hepatitis A is a viral disease that causes fever, loss of appetite and nausea</p>	May be spread by contact with water contaminated with human feces or by people so did not wash their hands properly



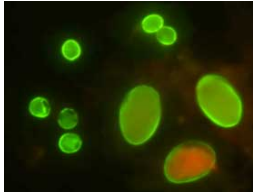




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P r o t o z o a		Amebiasis is an intestinal illness caused by a microscopic parasite called <i>Entamoeba histolytica</i>	The parasite produces cysts, which are passed from the body in the feces
		Cryptosporidiosis is a parasitic illness that causes diarrhea	One mouthful of contaminated water can cause infection
		Giardiasis is caused by <i>Giardia lamblia</i>, one of the most commonly identified intestinal parasites in the U.S. and the most common cause of diarrhea due to contaminated water	It is passed when feces of an infected person or animal contaminate water or food. It can also be spread by direct or indirect contact with fecal material from an infected person or animal
H e l m i n t h e s		Bilharzia is a human disease caused by parasitic worms called <i>Schistosomiasis</i>	Contact with water contaminated by bilharzia-transmitting snails exposes you to infection by the parasite
		Guinea worm is a parasitic worm infection that occurs mainly in Africa	People get infected when they drink standing water containing a tiny water flea that is infected with the even tinier larvae of the Guinea worm

