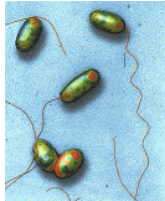


In the United States, the Public Water Supply is treated with Chlorine to kill Water Germs that could make you sick.
We can thank Ellen Richards for this Public Health Solution!



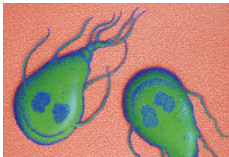
Salmonella
©Dr. Linda Stannard
Photo Researchers, Inc.

[Salmonella typhi](#) has long hair-like FLAGELLA for movement. This germ causes a serious disease called TYPHOID FEVER.



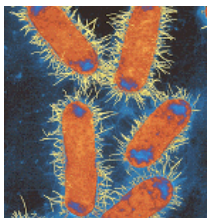
Legionella bacteria
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[Legionella pneumophila](#), also known as Legionnaires' Disease has a FLAGELLUM, a thin whip like attachment that helps it move in water. It causes Bacterial Pneumonia which is a serious infection of the lungs.



Giardia lamblia parasite
©Chris Bjornberg
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[Giardia lamblia](#) have two NUCLEI that functions as a brain for this parasite. It will cause a bad case of diarrhea.



E. coli bacteria
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[E. coli](#) is a bacterium and has PILI: spiky little hairs with sticky tips that help it cling to surfaces. It will cause a very bad stomach ache and diarrhea if ingested.