

Bacterial Disease Research

Name of the disease: Give the scientific name (genus and species) of the bacteria that causes the disease.

Diagnosis: (the process of determining by examination the nature and circumstances of a diseased condition): Are there any tests used to diagnose the disease?

Symptoms: List the common initial signs of the disease. Do new symptoms develop as the disease progresses? What symptoms are characteristic of this disease? What part or parts of the body are affected? How is this disease distinguished from other, perhaps similar, diseases?

Type of Transmission: How is the disease passed from person to person? Can other animals (other than people) contract or carry the disease?

Treatment or Cures: How is this disease treated? Be sure to consider all aspects of treatment including medication, rest, etc. Are you aware of any treatments which are not based in Western medical tradition? Is there evidence for the effectiveness of these treatments? Why do you think that they may work?

Prognosis (a forecasting of the probable course and outcome of a disease, esp. of the chances of recovery): What is the chance of being cured if you contract this disease? If you are cured, can you get the disease again?

History: What is the history of this disease? Where and when was the first outbreak?

Other - Additional Information: Is there a special interest group for your disease? What is the cost of having this disease? How does it affect daily life of the person who has it?

Resources: Which websites did you use?

Here are a few examples of bacterial diseases to choose from. If you can think of another one, that's fine as long as it is bacterial.

Anthrax	Listeriosis	Tetanus
Botulism	Lyme Disease	Bubonic Plague
Campylobacteriosis	Bacterial Meningitis	Toxic Shock Syndrome
Cat-Scratch Fever	Nocardiosis	Tuberculosis
Dental Cavities	Q Fever	Tularemia
Chlamydia	Pertussis	Typhoid Fever
Cholera	Psittacosis	Typhus
Diphtheria	Rat Bite Fever	Urinary Tract Infection
Gas Gangrene	Rheumatic Fever	Yaws
Gonorrhea	Rocky Mountain Spotted Fever	
Hansen's disease	Scarlet Fever	
Legionnaire's Disease	Syphilis	