

## The Infectious Disease Project

Look at the list of various infectious diseases listed below. Choose one of the infectious diseases from one of the four categories. For this paper you may work by yourself or with a partner. The paper will primarily utilize the internet as the source of research information, but you are welcome to use supplementary sources such as books, videos, magazines, science journals, interviewing an expert, etc. The final outcome of the project will be a typed Microsoft Word document.

1. **Introduction:** Include information about what an infectious disease is and then describe the infectious disease you chose. Find the scientific name of the disease and describe the organism's characteristics—size, color, life cycle, etc. Include information about the contagious nature of the disease, and the common ways the disease may be passed from one person to another. Find at least one picture of your disease. Include your thesis statement. **(This portion should be at least one paragraph.)**
2. List and describe the particular symptoms associated with your disease (round spots, high fever, mucus, etc.) Also, list how long the disease lasts, or if the disease or if the disease is curable or not. Include at least two pictures that show some of the symptoms of the disease. **(This portion should be at least one paragraph.)**
3. Research and list the common treatment for your disease including areas like drugs used to treat the disease, prescribed periods of rest, dietary recommendations, exercise programs, etc. Include any advanced life saving technology, equipment, or techniques that may be used to help battle the infectious disease. **(This portion should be at least one paragraph)**
4. Provide a description of the history of the disease. For example, list the areas of the world that the disease is commonly found or where it was first discovered. **(This portion should be at least one paragraph)**
5. **Conclusion:** Wrap up your paper. Is there anything you can do to prevent getting the disease? Any pertinent information about your disease should be recapped. **(This portion of your paper should be at least one paragraph)**
6. You must include a bibliography with the resources used to complete the assignment, include any websites, periodicals, newspaper articles, etc.

Viral	Bacterial	Fungal	Protozoan/Small Worm
Yellow Fever	Anthrax	Ringworm	African Sleeping Sickness
Hepatitis A	Botulism	Ergot Poisoning	Chagas Disease
Hepatitis B	Cholera	Athlete's Foot	Elephantiasis
Hepatitis C	Diphtheria	Food Poisoning	Giardiasis
Viral Encephalitis HIV	Gangrene	Gonorrhea	Malaria
Herpes Simplex	Herpes Zoster	Lyme Disease	Schistosomiasis
Influenza	Mononucleosis	The Plague	Tapeworm
Measles	Mumps	Bacterial Pneumonia	Toxoplasmosis
Rubella	Small Pox	Rocky Mountain	Trichuriasis
Common Warts	Rift Valley Fever	Syphilis	Amebiasis
Polio	Rabies	Tuberculosis	Cryptosporidiosis
SARS	West Nile Virus	Ehrlichiosis	Enterobiasis
Encephalitis	Dengue Fever	Pertussis	Filariasis
Hantavirus	Rat-bite fever	Staph Infection	Gnathostomiasis
			Leishmaniasis