

Appendix D: Lesson Extensions

Investigations Into Specific Diseases

There is much information on infectious diseases on the Internet, particularly on the CDC and WHO web sites (see appendix E for other websites). Web searches will also uncover web sites for companies with newly developed diagnostic tests for infectious diseases. As a student assignment, have your students fill out a disease table on a different disease, either one that they chose or one that is assigned.

As a secondary lesson, this activity can be used to help students distinguish between “good” and “bad” information on the Internet. There are many web sites containing unproven treatments and incorrect information about medical issues, as there are no controlling agencies to prevent spurious information from being posted on the Web.

Disease name: _____

Name of pathogen	
Type of organism	
Infectious agent	
Method of spread	
Incubation	
Symptoms	
Infectivity	
Diagnosis	
Treatment	
Mortality	
History as a pathogen	

References used: