

Infectious Disease Public Service Announcement (PSA)

Due Date _____

You must create a public announcement about one infectious disease. The PSA can take a variety of forms – a poster, a radio announcement, a video, a fundraiser, etc. You can work individually or in small groups.

1. Choose an infectious disease (see class website for a list of diseases).
2. Research that disease to determine the following:
 - a. What are the symptoms and duration of the disease
 - b. What pathogen causes the disease and how that pathogen causes the disease (what does the pathogen do to the body)
 - c. What preventative measures & treatment (if there is any) is there for the disease
 - d. What kind of research is being done on the disease
 - e. What is the mode of transmission for the disease – include both general (direct, indirect, horizontal, vertical) and specific (droplets in air from coughs, contaminated water, body fluids, feces, etc)
 - f. Which type is the disease (emerging, re-emerging, endemic) & why you classify it as such
 - g. How virulent is this disease & why you classify it as such
 - h. In what locations is this disease found
 - i. What major outbreaks and/or epidemics have occurred with this disease
 - j. Bibliography of sources; MLA format
3. Decide what form your PSA will take
4. Include the following in your PSA in a manner that will be understood by the general public
 - a. Name of disease (#1 above)
 - b. Symptoms of disease (#2a above)
 - c. Way disease is spread (#2d above)
 - d. Treatment for disease (#2c above)

What do you turn in for the project?

1. One *Disease Paper* with the information from #2 above, including all the information a-i. One paper per disease = one paper per individual or per small group
2. One *PSA* which includes the information from #4 above.
3. *Individual Reflection* – Your individual take away about this disease. One per person.

Why did you choose this disease? What science did you learn about this disease? What are your feelings about the impact of this disease on human populations? What is the public health response to this disease and how might be improved?

Rubric - Infectious Disease Public Service Announcement

Name _____ Period _____

Infectious Disease _____

		No Information 0	Minimal Information 1	Adequate Information 2	Full and complete information 3
	Disease Paper				
1	Disease Name				
2	Symptoms & duration				
3	Pathogen & effect on body				
4	Treatment				
5	Research				
6	Mode of transmission				
7	Type of disease				
8	Virulence				
9	Locations of disease				
10	Outbreaks and/or epidemics				
	Public Service Announcement				
11	Name of Disease				
12	Symptoms				
13	Transmission				
14	Treatment				
	Individual Reflection				
15	Decision				
16	Science				
17	Impact				
18	Public Health				

Total Points _____ / 54