## Outbreak Instructions

As you watch the film, you have some things to do.

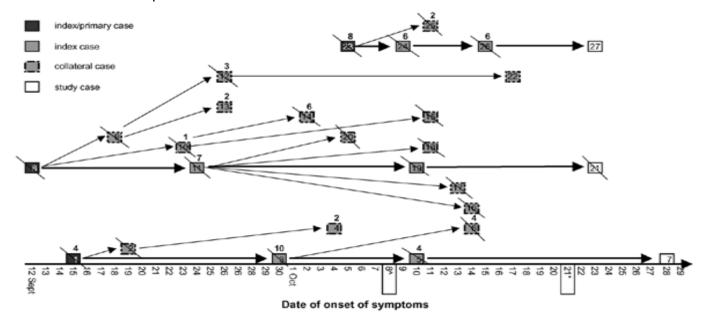
- 1. During the film, record the spread of the disease. Note any time that the disease spreads from one individual (human or otherwise) to another. Include:
  - Who gave it?
  - Who got it?
  - Who died?

- What was the method of transmission?
- What errors or inconsistencies did you notice?

I tems are not shown in chronological order, so you will just have to record them as you see them and reorganize them later.

- 2. From the data above, you will need to create a "Tree (Chain) of Transmission". The Tree must have the following:
  - It must be chronological (earliest to most recent), but not necessarily to scale.
  - It must identify the infected individuals. (The example uses numbers, you will use names).
  - The act of transmission must be identified with a connecting arrow.
  - The act of transmission must identify the method of transmission and identify any vectors involved. (not shown below)
  - It must differentiate between primary cases, collateral cases, index cases and study cases.
  - It must identify cases that resulted in death by putting a slash through the individual.

Here is an example:



3. Identify at least two **biological** errors in the film. (There is 1 huge one + several smaller ones.