

N442 Contagion Video handout

Use your textbooks to understand epidemiology and nursing implications for communicable diseases.

1. Do you think the discussion with the physician right after his wife dies realistically portrays how a medical provider could explain such a phenomenon?

No, at least in my experience. I don't believe that discussion was approached ~~the~~ the way a physician normally would have.

2. How many times do you touch your face during the movie?

~~approximately~~ at least 50 times

What do they quote as the range in which people touch their face in an hour?

2-3000 times a day

3. Identify the chain of infection:

Agent, Reservoir, Portal of Entry, mode of transmission, Portal of Exit

4. What is/are the infectious agent?

a Bat MRV-1 virus

5. What diseases did they rule out?

Measles, Influenza, chickenpox, plague, Spanish Flu

6. What is the reservoir?

place where infectious agent/disease can grow

7. What are the portals of entry? The portals of exit?

~~Oral~~ / ~~airborne~~ mucous membranes
Oral / airborne

8. What are the fomites? Can the virus live for 6 days on a box?

objects capable of carrying disease and transferring to another - people

no

9. What is the process they take to determine what the disease is?

controlled tracing

10. What agencies get involved?

CDC, WHO, FDA