**Virology – Biology 4310 Spring 2020**

**Prof. V. Racaniello**

**Study Questions for Lecture 12 – Infection basics**

1. What is an *inapparent* infection? What is an example?

2. Name five routes of viral entry into the body.

3. Can viruses replicate in the skin? Why or why not?

4. Describe how a virus enters a mucosal surface and reaches the blood.

5. What is viremia? What does it do and why is it a problem?

6. How do virus particles spread in a host?

7. How do viruses invade tissues from the bloodstream?

8. How are viruses transmitted among hosts? Is shedding always necessary for transmission?

9. Describe how geography might control where a virus infection might occur.