PART I: Identifications (20 points)

Identify TEN of the following. Take care to indicate the significance of each item you select.

1. Asclepius
2. auscultation
3. cowpox
4. Edwin Chadwick
5. fomites
6. Jonas Salk
7. Joshua Lederberg
8. Koch’s Postulates
9. “library medicine”
10. oral rehydration therapy
11. Paracelsus
12. Purgative
13. Risanamento
14. Robert Gallo
15. spirochete

Part II: Essays (80 points)

Answer TWO of the following. Take care to support your main points with specific information.

1. By the end of the nineteenth century Asiatic cholera was successfully controlled in the industrialized nations of western Europe and the United States. How do you explain this development, and what factors were most responsible?
2. “In assessing the impact of an epidemic disease, the most important factor to consider is the final total mortality or body count.” Do you agree? Discuss with regard to four of the diseases studied in the course.

3. Is it misleading to use the term “epidemic” to describe the slow-acting, endemic diseases tuberculosis and malaria as well as the fulminant outside invaders bubonic plague and influenza?