Block Two On-Line Review

1. Innate Immunity
   - Principles of innate immunity
   - Receptors and recognition of microbes in the innate system
   - Innate defensive barriers

2. Inflammation
   - Inflammatory components (4)
   - Differentiate between transudate and exudate
   - Leukocyte migration, hemodynamic changes, etc
   - Acute vs. Chronic (characteristics, cardinal signs)

   Review Chapter 2 of the textbook.

3. Innate Immunity & Nutrition (examples of nutrient deficiencies)

   Review the slides in the Innate Immunity section of the second block.

4. Complement
   - Roles, biologic effects, and deleterious effects
   - Classical vs. Alternative Pathways (differences and activators)
   - Differentiate between the functions of the "a" fragments vs. the "b" fragments

   Review pages 32-34,149-156 of the text.

5. Complement Deficiencies
   - Disorders connected with the deficiencies (For example, meningococcal meningitis)
   - Most common complement deficiency

   Review the slides in the Complement & Inflammation section of the second block.

DISCLAIMER: The course material consists of the on-line presentations, readings from the book, and occasional additional reading materials. All of these materials are potential quiz and final exam material.