Chapter 18 Objectives  Diseases of the Skin and Eyes  (10/06)

Please note that the format of the objectives for the 4th Unit are different. There are no definitions but lots of information that you have to learn. Don’t wait till the last minute to study. Study before the presentation of each chapter and after. Essay questions will be taken from the major categories. Compare and Contrast questions are my favorite here. (ex. Compare and Contrast the diseases of the skin caused by *S. aureus* and *S. pyogenes*)

At the completion of Chapter 18 the student will know the following characteristics:

A. For the Major infections
   - *Staphylococcus aureus*
   - *Streptococcus pyogenes*
   - *Clostridium perfringens*
   - Varicella zoster
   - Herpes simplex (Type 1 and 2)
   - Measles (rubella, rubeola)
   - Pseudomonas species

   Know:  
   - Type of causative agent
   - Type of infection
   - Mode of transmission
   - Treatment and Prevention

B. For the following other microbes, the student will be able to identify the type of organism (fungal, bacterial, parasite type) and type of disease caused.
   - Variola
   - Dematophyte fungi
   - Candida albicans
   - Viral conjunctivitis
   - Scabies

C. Other eye infections will be covered if time permits.