

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.