

## **MHD II, Session XIV**

### **Correlative Lecture Objectives**

#### **MHD**

State the clinical diseases caused by the eight human herpesviruses

Describe the differences between primary and recurrent herpesvirus infections

List the sites of latency for the herpesviruses

Describe the epidemiology of each of the eight human herpesviruses in terms of mode of transmission and age of occurrence of primary and recurrent infections

Describe the mechanism of action of acyclovir

Understand the various etiologies of lymphomas

#### **P&T**

Describe the differences in the spectrum of activity between the four generations of cephalosporins.

Discuss the main clinical uses of representative penicillins within each group of penicillins.

Describe the major adverse effects associated with the penicillin antibiotics.

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