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# Learning Objectives

MedBridge

*Infectious Diseases for the Sports Therapist*

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## **Chapter 1: The Flu, Meningitis, and Pneumonia**

- Describe forms of transmission for the infectious mononucleosis, the flu, meningitis, and pneumonia
- Discuss symptoms, treatment, and prevention for these conditions

## **Chapter 2: Skin and Blood-borne Infections**

- Understand the pathology of skin and blood-borne infections, including MRSA, HIV, and Hepatitis B
- Describe different forms of transmission of blood-borne pathogens
- Discuss salient differences between HBV and HIV infections

## **Chapter 3: Maintenance and Universal Precautions**

- Describe policies around basic usage of protective equipment and standard precautions dealing with blood-borne pathogens
- Discuss administrative issues related to preventing the transmission of infectious agents in the athletic setting

## **Chapter 4: Case Study**

- Apply principles of universal precautions to managing an infectious disease in a young athlete