

Pre-Transplant Infectious Disease

Chapter 1

Overview: Donor Derived Infections, Immunology, Phases of Risk Infection, PHS Increased Risk 20 minutes

- Types of Donor Derived Infections
- Maximizing Prevention before Transplant
- Immunology Overview: Innate and Adaptive
- Effects of Age on Immunity
- Timeline of Immunosuppression
- 3 Phases of Risk of Infections
- Statistics and Types of Donor Derived infections
- Case Scenario
- PH Increased Risk

Chapter 2

Prevention: Evaluation, Identifying Contraindications, and Optimizing Health in Adults 15 minutes

- Evaluation of Recipients
- Contraindications
- Optimizing Health
- Adult Vaccines
- Case Scenario
- HPV

Chapter 3

Optimizing Health in Pediatric Patients 20 minutes

- Pediatric Vaccines
- Case Scenario
- Case Scenario
- Live Vaccines
- Case Scenario
- Vaccine Hesitancy

Chapter 4

Education and OPTN/UNOS Policies 15 minutes

- Education Goals
- OPTN Policies

Assessment

20 minutes

- Question Chapter 1
- Question Chapter 2
- Question Chapter 3
- Question Chapter 4