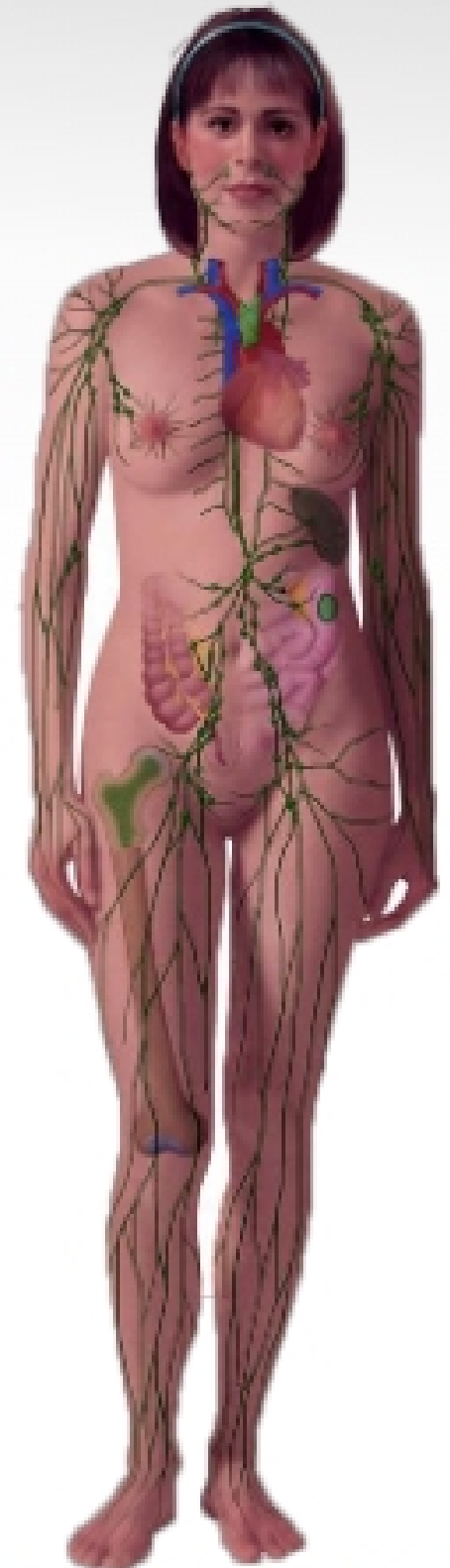


Chapter 22

The Lymphatic System and Immunity



The Lymphatic System

- ❖ A system consisting of lymphatic vessels through which a clear fluid (lymph) passes
- ❖ The major **functions** of the lymphatic system include:
 - 1 • Draining interstitial fluid
 - Transporting dietary lipids absorbed by the gastrointestinal tract to the blood
 - Facilitating the immune responses

The Lymphatic System

❖ Components of the lymphatic

system include:

- Lymphatic capillaries
- Lymphatic vessels
- Lymph nodes
- Lymphatic trunks
- Lymphatic ducts
- Primary lymphatic organs
- Secondary lymphatic organs and tissues

