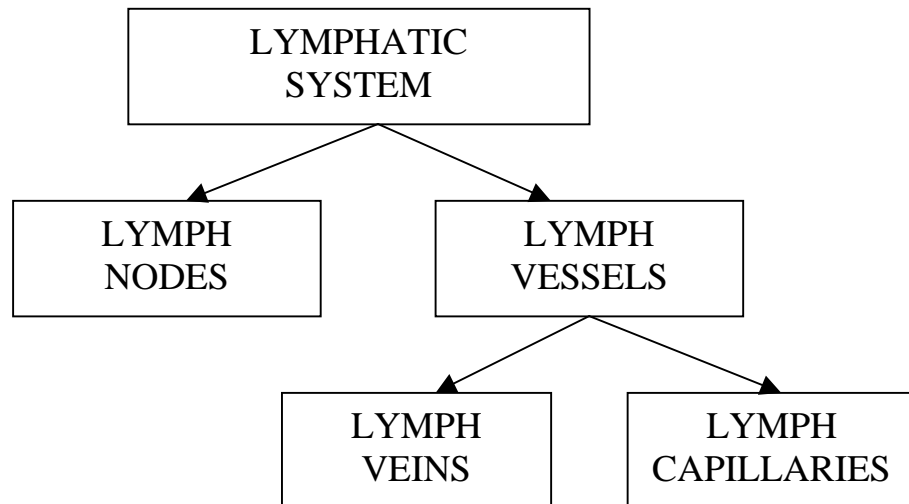


## THE HUMAN LYMPHATIC SYSTEM



- ◆ The lymphatic system is a second independent transport system containing a colourless fluid called [lymph](#).
- ◆ Lymph is similar to blood but does not contain red blood cells and less protein. It does contain [white blood cells](#), and plays an important role in fighting infection.
- ◆ Parts of the lymphatic system are [lymph nodes](#) that also make white blood cells. These can swell if a body part is infected.
- ◆ Functions:
  1. assists in returning tissue fluids to the blood circulatory system
  2. produces some white blood cells
  3. aids in absorption of fat from the small intestine