

LYMPH

→ After blood travels through capillary beds and is moved to the venous system, some of its fluid is left behind in the tissues, is called lymph.

- Lymph is a clear, colorless liquid with a composition similar to blood plasma.
- It is ~~now~~ nothing but the clear, watery blood plasma leaked out ~~tho~~ through the capillary walls to flow around the cells.
- It contains oxygen, proteins, glucose and WBCs.

FUNCTIONS OF LYMPH

- Lymph acts as a 'middle man' which transports oxygen, food materials, hormones, etc. to the body cells.
- It brings carbon dioxide and other metabolic wastes, from the body cells to blood and then finally pours the same into the venous system.
- Body cells are kept moist by the lymph.
- It destroys the invading microorganisms and foreign particles in the lymph ~~in~~ nodes.