



Practice MCQ For Govt Pharmacist Exam, in this article we will solve, Practice MCQ on Lymphatic System, a topic under Human Anatomy and Physiology first semester. Read following article for your reference,

[Lymphatic system](#)

1.What is the primary function of the lymphatic system?

- a) Digestion
- b) Respiration
- c) Immune defense and maintaining fluid balance
- d) Circulation

2.Which organ is responsible for the maturation of T cells?

- a) Spleen
- b) Thymus
- c) Bone marrow
- d) Liver

3.What is the role of lymph nodes in the lymphatic system?

- a) Production of lymphocytes
- b) Filtration of lymph
- c) Absorption of fats
- d) All of the above

4.Which of the following is not a part of the lymphatic system?

- a) Lymphatic vessels
- b) Lymph nodes
- c) Lymph
- d) Kidneys

5.What is the clear fluid carried by the lymphatic vessels called?

- a) Blood

For more regular updates you can visit our social media accounts,

Instagram: [Follow us](#)

Facebook: [Follow us](#)

WhatsApp: [Join us](#)

Telegram: [Join us](#)



- b) Plasma
- c) Lymph
- d) Water

6. Which of the following is a primary lymphoid organ?

- a) Spleen
- b) Lymph node
- c) Thymus
- d) Liver

7. Which of the following is a secondary lymphoid organ?

- a) Bone marrow
- b) Thymus
- c) Spleen
- d) Kidneys

8. What is the role of the lymphatic system in fat absorption?

- a) It breaks down fats in the digestive tract
- b) It absorbs fats and fat-soluble vitamins from the digestive tract
- c) It stores fats for future use
- d) It eliminates fats from the body

9. What is the role of lymphatic vessels in the lymphatic system?

- a) They produce lymphocytes
- b) They carry lymph
- c) They filter lymph
- d) They absorb fats

10. What is the function of valves in the lymphatic vessels?

- a) They produce lymph
- b) They prevent backflow of lymph

For more regular updates you can visit our social media accounts,

Instagram: [Follow us](#)

Facebook: [Follow us](#)

WhatsApp: [Join us](#)

Telegram: [Join us](#)



- c) They filter lymph
- d) They absorb fats

11. Which of the following is not a function of the lymphatic system?

- a) Maintaining fluid balance
- b) Absorbing fats
- c) Providing immune defense
- d) Producing red blood cells

12. What is the role of lymphocytes in the lymphatic system?

- a) They produce lymph
- b) They carry lymph
- c) They filter lymph
- d) They play a key role in immune responses

13. What is the role of macrophages in the lymphatic system?

- a) They help eliminate invaders by engulfing foreign materials
- b) They produce lymph
- c) They carry lymph
- d) They filter lymph

14. What is the role of reticular cells in the lymphatic system?

- a) They provide structural support
- b) They produce lymph
- c) They carry lymph
- d) They filter lymph

15. What is lymphedema?

- a) A type of cancer
- b) A condition of localized fluid retention and tissue swelling caused by a compromised lymphatic system

For more regular updates you can visit our social media accounts,

Instagram: [Follow us](#)

Facebook: [Follow us](#)

WhatsApp: [Join us](#)

Telegram: [Join us](#)



- c) An infection of the lymph nodes
- d) A type of autoimmune disease

16.What is the role of the spleen in the lymphatic system?

- a) It filters blood and helps the body fight infections
- b) It produces lymphocytes
- c) It carries lymph
- d) It filters lymph

17.What is the role of the thymus in the lymphatic system?

- a) It filters blood and helps the body fight infections
- b) T cells mature in the thymus
- c) It carries lymph
- d) It filters lymph

18.What is the role of bone marrow in the lymphatic system?

- a) It filters blood and helps the body fight infections
- b) T cells mature in the bone marrow
- c) It is where hematopoiesis (blood cell formation) occurs
- d) It filters lymph

19.What is the role of lymphatic capillaries in the lymphatic system?

- a) They are the smallest type of vessel where the lymphatic pathway begins
- b) They filter blood and help the body fight infections
- c) T cells mature in the lymphatic capillaries
- d) It is where hematopoiesis (blood cell formation) occurs

20.What is the role of lymphatic trunks and ducts in the lymphatic system?

- a) They are the largest of the lymphatic vessels
- b) They filter blood and help the body fight infections
- c) T cells mature in the lymphatic trunks and ducts

For more regular updates you can visit our social media accounts,

Instagram: [Follow us](#)

Facebook: [Follow us](#)

WhatsApp: [Join us](#)

Telegram: [Join us](#)

d) It is where hematopoiesis (blood cell formation) occurs

answers

1. The primary function of the lymphatic system is immune defense and maintaining fluid balance.
2. The organ responsible for the maturation of T cells is the thymus.
3. The role of lymph nodes in the lymphatic system is the filtration of lymph.
4. Kidneys are not a part of the lymphatic system.
5. The clear fluid carried by the lymphatic vessels is called lymph.
6. A primary lymphoid organ is the thymus.
7. A secondary lymphoid organ is the spleen.
8. The role of the lymphatic system in fat absorption is to absorb fats and fat-soluble vitamins from the digestive tract.
9. The role of lymphatic vessels in the lymphatic system is to carry lymph.
10. The function of valves in the lymphatic vessels is to prevent the backflow of lymph.
11. The lymphatic system does not have the function of producing red blood cells.
12. The role of lymphocytes in the lymphatic system is to play a key role in immune responses.
13. The role of macrophages in the lymphatic system is to help eliminate invaders by engulfing foreign materials.
14. The role of reticular cells in the lymphatic system is to provide structural support.
15. Lymphedema is a condition of localized fluid retention and tissue swelling caused by a compromised lymphatic system.
16. The role of the spleen in the lymphatic system is to filter blood and help the body fight infections.
17. The role of the thymus in the lymphatic system is to allow T cells to mature.
18. The role of bone marrow in the lymphatic system is that it is where hematopoiesis (blood cell formation) occurs.
19. The role of lymphatic capillaries in the lymphatic system is that they are the smallest type of vessel where the lymphatic pathway begins.
20. The role of lymphatic trunks and ducts in the lymphatic system is that they are the largest of the lymphatic vessels.



Pharmacareers.in

PharmaCareers.in

For more regular updates you can visit our social media accounts,

Instagram: [Follow us](#)

Facebook: [Follow us](#)

WhatsApp: [Join us](#)

Telegram: [Join us](#)