

# Natural Sciences

# Biology 302

# Final

Author: Dravida Mahadeo-Jaideo

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## 4. Chapter: Biology 302 Final

### 1. Biology 302 Final Questions

#### 4.1.1. Cardiac Output is equal to cardiac rate multiplied by

Author: [Dravida Mahadeo-Jaideo](#)

Cardiac Output is equal to cardiac rate multiplied by

Please choose only one answer:

- end diastolic volume
- total peripheral resistance
- stroke volume
- systolic pressure
- preload

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Cardiac Output is equal to cardiac rate multiplied by](#)

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#### 4.1.2. When the left ventricle is over-stretched with blood, it responds b...

Author: [Dravida Mahadeo-Jaideo](#)

When the left ventricle is over-stretched with blood, it responds by contracting with greater force (the Frank-Starling Law). Which of the following is responsible for this phenomenon?

Please choose only one answer:

- Chemoreceptors in the pulmonary trunk
- Baroreceptors in the aorta and carotids
- stretch receptors in the left ventricle
- sympathetic nerves connecting to the heart
- None of the above

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo When the left ventricle is over-stretched with blood, it responds by contract](#)

Flashcards:

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#### 4.1.3. End Diastolic Volume (EDV) and contractility both affect:

Author: [Dravida Mahadeo-Jaideo](#)

End Diastolic Volume (EDV) and contractility both affect:

Please choose only one answer:

- Stroke volume
- cardiac rate
- preload
- all of the above
- none of the above

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo End Diastolic Volume \(EDV\) and contractility both affect:](#)

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#### 4.1.4. Which of the following is NOT true?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following is NOT true?

Please choose only one answer:

- In the absence of neural input, the heart beats automatically at a rate set by its "Pace Maker"
- The heart receives both sympathetic and parasympathetic innervation
- Norepinephrine increases heart rate
- Acetylcholine will slow heart rate
- None of the above (all statements are true)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following is NOT true?](#)

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#### 4.1.5. Which of the following would cause blood pressure to drop?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following would cause blood pressure to drop?

Please choose only one answer:

- increase blood viscosity
- increase peripheral resistance
- increase blood volume
- increase cardiac output
- none of the above

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following would cause blood pressure to drop?](#)

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Interactive Question:

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#### 4.1.6. Which of the following in NOT true?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following in NOT true?

Please choose only one answer:

- the systolic pressure occurs when the left ventricle is fully contracted
- blood pressure is recorded in mm Hg
- the minimal blood pressure is the diastolic pressure
- blood pressure is taken by auscultating the brachial artery
- none of the above (all statements are true)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following in NOT true?](#)

Flashcards:

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#### 4.1.7. When the cuff pressure of the sphygmomanometer equals the diastolic...

Author: [Dravida Mahadeo-Jaideo](#)

When the cuff pressure of the sphygmomanometer equals the diastolic pressure, what will be heard through the stethoscope?

Please choose only one answer:

- Nothin
- Decreased Heart Rate (Bradycardia)
- The Sounds of Korotkoff
- Cardiac Echo
- Cardiac Tamponade

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo When the cuff pressure of the sphygmomanometer equals the diastolic pressure,](#)

Flashcards:

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#### 4.1.8. What is the formula for pulse pressure?

Author: [Dravida Mahadeo-Jaideo](#)

What is the formula for pulse pressure?

Please choose only one answer:

- Systolic Pressure + Diastolic Pressure
- Systolic Pressure x Diastolic Pressure
- Systolic Pressure - Diastolic Pressure
- systolic pressure / diastolic pressure
- Diastolic pressure x (systolic pressure - diastolic pressure)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo What is the formula for pulse pressure?](#)

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#### 4.1.9. At any given moment, where is most of the blood located in the circ...

Author: [Dravida Mahadeo-Jaideo](#)

At any given moment, where is most of the blood located in the circulatory system?

Please choose only one answer:

- in the heart
- in the veins
- in the capillaries
- in the arteries
- in arterioles and venules

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo At any given moment, where is most of the blood located in the circulatory sy](#)

Flashcards:

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#### 4.1.10. How many tunics does a vein have?

Author: [Dravida Mahadeo-Jaideo](#)

How many tunics does a vein have?

Please choose only one answer:

- two
- four
- six
- eight
- as many as an artery

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo How many tunics does a vein have?](#)

Flashcards:

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Interactive Question:

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#### 4.1.11. Which of the following refers to the outer layer of a blood vessel ...

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following refers to the outer layer of a blood vessel (such as a vein)?

Please choose only one answer:

- tunica superficialis
- tunica parsalis
- tunica adventitia
- tunica decidua
- vasa recta

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following refers to the outer layer of a blood vessel \(such as a](#)

Flashcards:

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#### 4.1.12. Which of the following describes the innermost layer of a blood ves...

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following describes the innermost layer of a blood vessel (such as a vein)?

Please choose only one answer:

- smooth muscle
- simple cuboidal epithelium
- cardiac muscle
- simple squamous epithelium
- connective tissue

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following describes the innermost layer of a blood vessel \(such](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-of-the-following-describes-the-innermost-layer-of-a-blood-vessel-such?pdf=1505>

Interactive Question:

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#### 4.1.13. Where would you find the vasa vasorum?

Author: [Dravida Mahadeo-Jaideo](#)

Where would you find the vasa vasorum?

Please choose only one answer:

- palms of hands and soles of feet
- the brain
- the walls of large blood vessels
- the kidneys
- the heart

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Where would you find the vasa vasorum?](#)

Flashcards:

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Interactive Question:

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#### 4.1.14. What is the function of ACE?

Author: [Dravida Mahadeo-Jaideo](#)

What is the function of ACE?

Please choose only one answer:

- it is a powerful vasoconstrictor
- it converts Angiotensinogen into Angiotensin I
- it speeds up the heart rate
- it converts Angiotensin I into Angiotensin II
- it stimulates the kidney to conserve water

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo What is the function of ACE?](#)

Flashcards:

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#### 4.1.15. What is the physiological importance of elastic rebound in artery?

Author: [Dravida Mahadeo-Jaideo](#)

What is the physiological importance of elastic rebound in artery?

Please choose only one answer:

- prevents backflow of blood
- ensures laminar flow
- prevents the minimal blood pressure from dropping too far below the maximum (hence, blood pressure is more stable)
- Enhances capacitance
- None of the above (elastic rebound occurs only in veins)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo What is the physiological importance of elastic rebound in artery?](#)

Flashcards:

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#### 4.1.16. Most capillaries are:

Author: [Dravida Mahadeo-Jaideo](#)

Most capillaries are:

Please choose only one answer:

- anastomoses
- continuous
- fenestrated
- sinusoids

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Most capillaries are:](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-most-capillaries-are?pdf=1505>

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#### 4.1.17. Which of the following is another term for capillary bed?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following is another term for capillary bed?

Please choose only one answer:

- capillary nexus
- capillary plexus
- capillary web
- capillary complex
- capillary tree

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following is another term for capillary bed?](#)

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#### 4.1.18. The "start and stop" action of blood as it moves through a capillar...

Author: [Dravida Mahadeo-Jaideo](#)

The "start and stop" action of blood as it moves through a capillary bed is described as:

Please choose only one answer:

- arrhythmia
- autorhythmicity
- laminar flow
- dysrhythmia
- vasomotion

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo The "start and stop" action of blood as it moves through a capillary bed is d](#)

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#### 4.1.19. When the Net Filtration Pressure is positive:

Author: [Dravida Mahadeo-Jaideo](#)

When the Net Filtration Pressure is positive:

Please choose only one answer:

- proteins are forced out of the capillary
- water and solutes are forced out of the capillary
- proteins are drawn into the capillary
- water and solutes are drawn into the capillary
- None of the above

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo When the Net Filtration Pressure is positive:](#)

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#### 4.1.20. In which of the following would you find window-like pores that wou...

Author: [Dravida Mahadeo-Jaideo](#)

In which of the following would you find window-like pores that would enhance the permeability of the vessel?

Please choose only one answer:

- sinusoids
- arterioles
- venules
- lymphatic capillaries
- fenestrated capillaries

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo In which of the following would you find window-like pores that would enhance](#)

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#### 4.1.21. Which of the following terms applies to blood?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following terms applies to blood?

Please choose only one answer:

- colloid
- connective tissue
- both of the above
- none of the above

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following terms applies to blood?](#)

Flashcards:

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Interactive Question:

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#### 4.1.22. Which of the following statements is NOT true regarding the special...

Author: Dravida Mahadeo-Jaideo

Which of the following statements is NOT true regarding the special stain that is used for blood?

Please choose only one answer:

- Blue stain is alkaline
- Cells derived from myeloblasts are characterized by their colors, which are derived from the stains that they absorb
- eosin dye is red
- Agranulocytes lack dye-absorbing granules
- None of the above (all statements are true)

Check the answer of this question online at QuizOver.com:

Question: [Dravida Mahadeo-Jaideo Which of the following statements is NOT true regarding the special stain tha](#)

Flashcards:

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#### 4.1.23. Which atom is at the center of a heme group?

Author: [Dravida Mahadeo-Jaideo](#)

Which atom is at the center of a heme group?

Please choose only one answer:

- calcium
- carbon
- hydrogen
- iron
- potassium

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which atom is at the center of a heme group?](#)

Flashcards:

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Interactive Question:

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#### 4.1.24. Which of the following is NOT a plasma protein?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following is NOT a plasma protein?

Please choose only one answer:

- Gamma Globulin
- Alpha-1 Globulin
- Albumin
- Fibrinogen
- None of the above (all are plasma proteins)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following is NOT a plasma protein?](#)

Flashcards:

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Interactive Question:

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#### 4.1.25. To what does the term anemia refer? (i.e, what is the precise meani...

Author: [Dravida Mahadeo-Jaideo](#)

To what does the term anemia refer? (i.e, what is the precise meaning of the word?)

Please choose only one answer:

- a reduction in the number of all formed elements
- a reduction in the number of red blood cells
- an over-abundance of white blood cells
- a hemoglobin deficiency
- "thin" blood

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo To what does the term anemia refer? \(i.e, what is the precise meaning of the](#)

Flashcards:

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Interactive Question:

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#### 4.1.26. Which of the following comes from myeloblasts?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following comes from myeloblasts?

Please choose only one answer:

- monocytes
- lymphocytes
- eosinophils
- B and C
- all of the above

Check the answer of this question online at [QuizOver.com](#):

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#### 4.1.27. which of the following is a thrombocyte?

Author: [Dravida Mahadeo-Jaideo](#)

which of the following is a thrombocyte?

Please choose only one answer:

- monocyte
- megakaryocyte
- erythrocyte
- lymphocyte
- basophil

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo which of the following is a thrombocyte?](#)

Flashcards:

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#### 4.1.28. When hemoglobin is carrying carbon monoxide, what is it called?

Author: [Dravida Mahadeo-Jaideo](#)

When hemoglobin is carrying carbon monoxide, what is it called?

Please choose only one answer:

- Carbaminohemoglobin
- Carboxyhemoglobin
- Deoxyhemoglobin
- Myoglobin
- none of the above

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo When hemoglobin is carrying carbon monoxide, what is it called?](#)

Flashcards:

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<http://www.quizover.com/question/dravida-mahadeo-jaideo-when-hemoglobin-is-carrying-carbon-monoxide-what-is-it-called?pdf=1505>

#### 4.1.29. What does the Tallquist Paper Blot Method assess?

Author: [Dravida Mahadeo-Jaideo](#)

What does the Tallquist Paper Blot Method assess?

Please choose only one answer:

- blood viscosity
- blood clotting time
- blood specific gravity
- amount of hemoglobin
- hematocrit

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo What does the Tallquist Paper Blot Method assess?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-what-does-the-tallquist-paper-blot-method-assess?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-what-does-the-tallquist-paper-blot-method-assess?pdf=1505>



#### 4.1.30. Which of the following is another term for spectrophotometer?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following is another term for spectrophotometer?

Please choose only one answer:

- colorimeter
- sphygmomanometer
- hemocytometer
- seismometer
- phoroptor

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following is another term for spectrophotometer?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-of-the-following-is-another-term-for-spectrophotometer?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-which-of-the-following-is-another-term-for-spectrophotometer?pdf=1505>

#### 4.1.31. Which pigment will build up the body's tissues if there is damage t...

Author: [Dravida Mahadeo-Jaideo](#)

Which pigment will build up the body's tissues if there is damage to the liver? (Hint - it causes jaundice)

Please choose only one answer:

- Renin
- Bilirubin
- Myoglobin
- Gamma Globulin
- Thalomine

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which pigment will build up the body's tissues if there is damage to the live](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-pigment-will-build-up-the-body-s-tissues-if-there-is-damage-to-the-live?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-which-pigment-will-build-up-the-body-s-tissues-if-there-is-damage-to-the-live?pdf=1505>

#### 4.1.32. A person's blood is B+. Which of the following statements is true?

Author: [Dravida Mahadeo-Jaideo](#)

A person's blood is B+. Which of the following statements is true?

Please choose only one answer:

- they have anti-B and anti-D antibodies
- they have anti-B antibodies only
- they have anti-A and anti-D antibodies
- they have anti-A antibodies only
- they have no anti-A or anti-B antibodies, but they do have anti-D

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo A person's blood is B+. Which of the following statements is true?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-a-person-s-blood-is-b-which-of-the-following-statements-is-true?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-a-person-s-blood-is-b-which-of-the-following-statements-is-true?pdf=1505>

#### 4.1.33. A person is found to have the blood type A-. which of the following...

Author: [Dravida Mahadeo-Jaideo](#)

A person is found to have the blood type A-. which of the following is true?

Please choose only one answer:

- the Rh surface antigen is present
- the D surface antigen is absent
- the A surface antigen is present
- both B and C are true
- all of the above are true

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo A person is found to have the blood type A-. which of the following is true?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-a-person-is-found-to-have-the-blood-type-a-which-of-the-following-is-true?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-a-person-is-found-to-have-the-blood-type-a-which-of-the-following-is-true?pdf=1505>

#### 4.1.34. A person's blood is found to agglutinate in Anti-B and Anti-D sera....

Author: [Dravida Mahadeo-Jaideo](#)

A person's blood is found to agglutinate in Anti-B and Anti-D sera. What is their blood type?

Please choose only one answer:

- B-
- B+
- A-
- A+
- AD

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo A person's blood is found to agglutinate in Anti-B and Anti-D sera. What is t](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-a-person-s-blood-is-found-to-agglutinate-in-anti-b-and-anti-d-sera-what-is-t?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-a-person-s-blood-is-found-to-agglutinate-in-anti-b-and-anti-d-sera-what-is-t?pdf=1505>

#### 4.1.35. Which of the following is NOT true about eosinophils?

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following is NOT true about eosinophils?

Please choose only one answer:

- they are granulocytes
- they easily absorb acidic dye
- they are leukocytes
- they are believed to help reduce the inflammatory response
- None of the above ( they are all true about eosinophils)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following is NOT true about eosinophils?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-of-the-following-is-not-true-about-eosinophils?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-which-of-the-following-is-not-true-about-eosinophils?pdf=1505>

#### 4.1.36. Which of the following gives rise to macrophages? Elevated counts o...

Author: [Dravida Mahadeo-Jaideo](#)

Which of the following gives rise to macrophages? Elevated counts of this cell are found in people with chronic infections.

Please choose only one answer:

- monocytes
- eosinophils
- lymphocytes
- basophils
- neutrophils

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which of the following gives rise to macrophages? Elevated counts of this cel](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-of-the-following-gives-rise-to-macrophages-elevated-counts-of-this-cel?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-which-of-the-following-gives-rise-to-macrophages-elevated-counts-of-this-cel?pdf=1505>

#### 4.1.37. Which two kinds of White Blood Cell are associated with allergic an...

Author: [Dravida Mahadeo-Jaideo](#)

Which two kinds of White Blood Cell are associated with allergic and inflammatory responses?

Please choose only one answer:

- B cells and Neutrophils
- basophils and eosinophils
- lymphocytes and monocytes
- erythrocytes and megakaryocytes
- T cells and Neutrophils

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Which two kinds of White Blood Cell are associated with allergic and inflamma](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-two-kinds-of-white-blood-cell-are-associated-with-allergic-and-inflamma?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-which-two-kinds-of-white-blood-cell-are-associated-with-allergic-and-inflamma?pdf=1505>



#### 4.1.38. In the clotting of blood, where does fibrin come from?

Author: [Dravida Mahadeo-Jaideo](#)

In the clotting of blood, where does fibrin come from?

Please choose only one answer:

- it is derived from tissue factors
- it is derived from thromboplastin
- it is derived from platelet factors
- it is derived from fibrinogen
- it is a plasma protein produced by the liver that is always in circulation in the blood

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo In the clotting of blood, where does fibrin come from?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-in-the-clotting-of-blood-where-does-fibrin-come-from?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-in-the-clotting-of-blood-where-does-fibrin-come-from?pdf=1505>

#### 4.1.39. In both the intrinsic and extrinsic pathways, what ions participate...

Author: [Dravida Mahadeo-Jaideo](#)

In both the intrinsic and extrinsic pathways, what ions participate in the chemical reactions?

Please choose only one answer:

- Calcium ( $\text{Ca}^{+2}$ )
- Potassium ( $\text{K}^{+}$ )
- Sodium ( $\text{Na}^{+}$ )
- Chloride ( $\text{Cl}^{-}$ )
- None of the above (specific ions only play a role in the common pathway)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo In both the intrinsic and extrinsic pathways, what ions participate in the ch](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-in-both-the-intrinsic-and-extrinsic-pathways-what-ions-participate-in-the-ch?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-in-both-the-intrinsic-and-extrinsic-pathways-what-ions-participate-in-the-ch?pdf=1505>

#### 4.1.40. What is the difference between blood plasma and blood serum?

Author: [Dravida Mahadeo-Jaideo](#)

What is the difference between blood plasma and blood serum?

Please choose only one answer:

- blood serum is thicker (more viscous)
- blood serum lacks the clotting factors
- blood plasma is red and blood serum is yellow (straw-colored)
- blood serum has extra plasma proteins
- there is no difference (they are synonyms)

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo What is the difference between blood plasma and blood serum?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-what-is-the-difference-between-blood-plasma-and-blood-serum?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-what-is-the-difference-between-blood-plasma-and-blood-serum?pdf=1505>

#### 4.1.41. where do T cells normally proliferate?

Author: [Dravida Mahadeo-Jaideo](#)

where do T cells normally proliferate?

Please choose only one answer:

- thalamus
- thyroid
- thymus
- thoracic duct
- T-tubules

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo where do T cells normally proliferate?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-where-do-t-cells-normally-proliferate?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-where-do-t-cells-normally-proliferate?pdf=1505>

4.1.42. The term Hematopoiesis (= Hemopoiesis) refers to:

Author: [Dravida Mahadeo-Jaideo](#)

The term Hematopoiesis (= Hemopoiesis) refers to:

Please choose only one answer:

- the process of blood cell formation
- the process of antibody production
- the process of sealing an injured vessel
- the process of destroying old red blood cells
- the process of producing hemoglobin

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo The term Hematopoiesis \(= Hemopoiesis\) refers to:](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-the-term-hematopoiesis-hemopoiesis-refers-to?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-the-term-hematopoiesis-hemopoiesis-refers-to?pdf=1505>

#### 4.1.43. RhoGAM is used to treat:

Author: [Dravida Mahadeo-Jaideo](#)

RhoGAM is used to treat:

Please choose only one answer:

- pernicious anemia
- lymphopoiesis
- erythroblastosis fetalis
- sickle cell anemia
- leukemia

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo RhoGAM is used to treat:](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-rhogam-is-used-to-treat?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-rhogam-is-used-to-treat?pdf=1505>

#### 4.1.44. which term has been applied to lymphatic capillaries?

Author: [Dravida Mahadeo-Jaideo](#)

which term has been applied to lymphatic capillaries?

Please choose only one answer:

- fenestrated
- discontinuous
- continuous
- terminal

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo which term has been applied to lymphatic capillaries?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-which-term-has-been-applied-to-lymphatic-capillaries?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-which-term-has-been-applied-to-lymphatic-capillaries?pdf=1505>

#### 4.1.45. why are the endothelial walls of lymphatic capillaries unusual?

Author: [Dravida Mahadeo-Jaideo](#)

why are the endothelial walls of lymphatic capillaries unusual?

Please choose only one answer:

- the cells overlap, which acts as a one-way valve (stuff can get into the vessel, but can't get out again)
- the endothelial walls are lacking. Only the outer tunics are present
- they are absolutely impermeable
- they are not a true endothelium (i.e. simple squamous epithelium) but, instead, are composed of connective tissue
- they are several cell layers deep

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo why are the endothelial walls of lymphatic capillaries unusual?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-why-are-the-endothelial-walls-of-lymphatic-capillaries-unusual?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-why-are-the-endothelial-walls-of-lymphatic-capillaries-unusual?pdf=1505>



#### 4.1.46. Where does the thoracic duct end (i.e. to where does it deliver lym...

Author: [Dravida Mahadeo-Jaideo](#)

Where does the thoracic duct end (i.e. to where does it deliver lymph)?

Please choose only one answer:

- the superior vena cava
- the left subclavian vein
- the aorta
- the right subclavian artery
- Cisterna Chyli

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo Where does the thoracic duct end \(i.e. to where does it deliver lymph\)?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-where-does-the-thoracic-duct-end-i-e-to-where-does-it-deliver-lymph?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-where-does-the-thoracic-duct-end-i-e-to-where-does-it-deliver-lymph?pdf=1505>

#### 4.1.47. How many palatine tonsils are there altogether?

Author: [Dravida Mahadeo-Jaideo](#)

How many palatine tonsils are there altogether?

Please choose only one answer:

- five
- one
- two
- six
- four

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo How many palatine tonsils are there altogether?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-how-many-palatine-tonsils-are-there-altogether?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-how-many-palatine-tonsils-are-there-altogether?pdf=1505>

#### 4.1.48. with regard to the lymphatic system, where would you find MALT?

Author: [Dravida Mahadeo-Jaideo](#)

with regard to the lymphatic system, where would you find MALT?

Please choose only one answer:

- small intestine
- pharynx
- thoracic cavity
- nasal cavity
- neck lateral to trachea

Check the answer of this question online at [QuizOver.com](#):

Question: [Dravida Mahadeo-Jaideo with regard to the lymphatic system, where would you find MALT?](#)

Flashcards:

<http://www.quizover.com/flashcards/dravida-mahadeo-jaideo-with-regard-to-the-lymphatic-system-where-would-you-find-malt?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/dravida-mahadeo-jaideo-with-regard-to-the-lymphatic-system-where-would-you-find-malt?pdf=1505>