

Question # 1 of 10 (Start time: 03:51:07 PM, 17 December 2020)

Total Marks: 1

Lymphoid lineage progenitor cells give rise to-----

Select the correct option



B-Lymphocytes



T-Lymphocytes



Natural Killer



All of given

Question # 2 of 10 (Start time: 03:52:15 PM, 17 December 2020)

Total Marks: 1

Following route of administration of vaccine is considered as appropriate in term of optimum immune response

Select the correct option



sub-cutaneous



intravenous



gastric



intramuscular

Question # 3 of 10 (Start time: 03:54:03 PM, 17 December 2020)

Total Marks: 1

Secretory immune molecules are ineffective against

Select the correct option



intracellular pathogens

//



extracellular pathogens

//



viruses

//



bacteria

//

Question # 4 of 10 (Start time: 03:55:08 PM, 17 December 2020)

Total Marks: 1

Super-antigens have the ability to activate of T-cells polyclonally.

Select the correct option



25%



10%



5%



50%

Question # 5 of 10 (Start time: 03:55:32 PM, 17 December 2020)

Total Marks: 1

Staphylococcal enterotoxin is an example of type of antigen.

Select the correct option



T-independent



viral



polysaccharide



super antigen

Question # 6 of 10 (Start time: 03:56:14 PM, 17 December 2020)

Total Marks: 1

Factors that influence the immunogenicity of an immunogen include all of the following EXCEPT

Select the correct option



Foreignness of molecule

//



Chemical Composition of immunogen

//



Physical Form of immunogen

//



Size of immunogen

//

Question # 7 of 10 (Start time: 03:58:01 PM, 17 December 2020)

Total Marks: 1

Which of the following is incorrect for T-independent antigen

Select the correct option



Require T-cells



Contain same kind of epitopes in polymeric form



Protein in nature



More resistant to degradation

Question # 8 of 10 (Start time: 03:59:54 PM, 17 December 2020)

Total Marks: 1

One of this form of nucleic acid is considered as good immunogen.

Select the correct option

☒	dsDNA	//
☐	ssDNA	//
☐	viral dsDNA	//
☐	bacterial DNA	//

Question # 9 of 10 (Start time: 04:00:56 PM, 17 December 2020)

Total Marks: 1

A substance that reacts with the products of specific immune response is known as

Select the correct option



epitope



antigen



immunogen



adjuvant

Question # 10 of 10 (Start time: 04:01:37 PM, 17 December 2020)

Total Marks: 1

Mycobacterium tuberculosis is an intracellular bacterium reside in vesicular site of the cell and it activates.....

Select the correct option



Cytotoxic T-cells

//



Helper T-cells

//



B cells

//



Plasma cells

//