

PYQSide

NEET HUMAN HEALTH AND DISEASE — ANTIBODIES, VACCINATION AND IMMUNISATION — PYQS

Max. Marks: 20

Questions: 5

Section A (MCQ)

Q.1 Colostrum, secreted by mother during initial days of lactation, is abundant in _____.

[RE-NEET (UG) 2026]

- (1) IgD (2) IgG (3) IgM (4) IgA

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Q.2 Identify the statement that is NOT correct.

[NEET (UG) 2025]

- (1) Antigen binding site is located at C-terminal region of antibody molecules.
 (2) Constant region of heavy and light chains are located at C-terminus of antibody molecules
 (3) Each antibody has two light and two heavy chains.
 (4) The heavy and light chains are held together by disulfide bonds.

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Q.3 Given below are two statements:

Statement-I: Antibiotics are chemicals produced by microbes that kill other microbes.

Statement-II: Antibodies are chemicals formed in body that eliminate microbes.

In the light of the above statements, choose the most appropriate answer from the options given below.

[RE-NEET (UG) 2024]

- (1) Statement-I is correct but Statement-II is incorrect
 (2) Statement-I is incorrect but Statement-II is correct
 (3) Both Statement-I and Statement-II are correct
 (4) Both Statement-I and Statement-II are incorrect

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Q.4 Antivenom injection contains preformed antibodies while polio drops that are administered into the body contain -

[NEET 2016 (Phase 1)]

- (1) Attenuated pathogens (2) Activated pathogens
 (3) Harvested antibodies (4) Gamma globulin

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Q.5 Match each disease with its correct type of vaccine

[AIPMT 2015 (Cancelled)]

Column I		Column II	
A.	Tuberculosis	i.	Harmless virus
B.	Whooping cough	ii.	Inactivated toxin
C.	Diphtheria	iii.	Killed bacteria
D.	Polio	iv.	Harmless bacteria

(1) A - (i), B - (ii), C - (iv), D - (iii)

(2) A - (iv), B - (iii), C - (ii), D - (i)

(3) A - (ii), B - (i), C - (iii), D - (iv)

(4) A - (iii), B - (ii), C - (iv), D - (i)

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ANSWER KEY

Ques.	1	2	3	4	5						
Ans.	4	1	3	1	2						