

Question 1.

Which specimen type usually provides the highest yield of B lymphocytes?

- A. Serum.
- B. Peripheral blood.
- C. Lymph node.
- D. Spleen.

Question 2.

The build-up of residue will interfere with the performance of the Hamilton repeating syringe. Which of the following procedures is most appropriate for cleaning the syringe?

- A. Soak in a strong acid solution.
- B. Rinse with detergent and water.
- C. Soak in Clorox solution.
- D. Autoclave for 20 minutes.

Question 3.

In a family study, the following typing is obtained:

Mother HLA –A1, 2, B7, 8

Child HLA –A2, B7, 8

The biological father of the child could have contributed all of the following HLA haplotypes **EXCEPT**

- A. Ax, Bx
- B. A2, B7
- C. A2, B8
- D. Ax, B7

Question 4.

Antigen presentation to helper T cells is primarily a function of which of the following MHC classes?

- I. Class I
 - II. Class II
 - III. Class III
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- A. II only
 - B. I and III only
 - C. II and III only
 - D. I, II, and III

Answer Key	
Item #	Key
1.	D
2.	B
3.	A
4.	A