Serology Reading Questions

Go to:

Read the information presented in the eight short chapters and answer the following questions.

1. What are Paul Uhlenhuth’s contributions to the study of blood?
2. What is serology?
3. What are Karl Landsteiner’s contributions to the study of blood?
4. How can blood be identified as coming from a male or female?
5. Describe each of the presumptive tests for blood, including how they are done and what positive results would look like.
6. Describe tests used to tell if blood is human or nonhuman.
7. What are the Glaister’s categories of blood spatter patterns.
8. How can the surface affect blood drop analysis?
9. What are the five general rules accepted about blood spatter?
10. Explain how blood spatter analysis was used in the Backhouse case.
11. Describe the blood evidence in the OJ Simpson case.
12. How was the handling of the evidence important in the OJ Simpson case?
13. Describe the evidence in the Chamberlain case.
14. Describe the blood analysis used in the Campano case.
15. Describe how blood evidence was used in the Perry case in Kamiah, Idaho.