**Blood**

**Practice Quiz**

1. Vitamin K is essential for what blood function?

2. Put the following events of stopping blood loss in order; platelet aggregation, platelet

adhesion, clot formation, vasoconstriction.

3. List the 3 types of granulocytes and the function of each. Which is the most numerous?

4. List the 2 types (and any subtypes) of agranulocytes and the function of each.

5. Describe the events of clot formation.

6. What ion within hemoglobin binds with oxygen?

7. List the cells of erythropoiesis in order. List the cells of leucopoiesis in order. List the cells of

platelet formation in order.

8. Describe the structure of a RBC. What is a normal RBC count for males and females? How

long do most RBC live?

9. Define platelet adhesion and platelet aggregation.

10. What are the functions of blood?

11. List the 4 ABO blood groups, what antigen(s) each has, what antibody(s) each has, and who

they can donate blood to and receive blood from.

12. List and describe the blood disorders covered in class.

13. Mast cells are similar to what WBC? Plasma cells are derived from what WBC?

Macrophage are derived from what WBC?