**Blood Study Guide**

* What are the different types of blood cells (what are their common names AND their scientific names)?

* What are the functions of blood?
* What type of tissue is blood?
* What are the characteristics and functions of RBCs?
* What are the different types of leukocytes and primary functions for each one?
* What is an antigen and where is it found?
* What is an antibody and where is it found?
* What are the 4 blood types? What antigens and antibodies are found on each one?
* Know what blood types can be safely transfused with one another.
* If Anti-A sera is mixed with Type A blood, will there be clumping? Anti-B sera? Be able to answer this question for ALL four blood types.
* Be able to read a blood typing slide and determine the blood type of the sample.
* Can a person who is Rh- receive Rh+ blood?
* Can a person who is Rh+ receive Rh- blood?
* What is erythroblastosis fetalis and why is it a medical concern?
* What are the steps of hemostasis?
* What is a blood vessel spasm?
* What is the main event in the formation of a blood clot?
* What is the difference between a thrombus and an embolus?
* What is an infarction? What is it caused by?
* What are the various blood diseases? Symptoms? Treatments?