Cancer Warrior Questions

1. What observations about cancer cells did Dr. Folkman make while studying hemoglobin for the navy?

2. What questions did this observation generate?

3. What was Dr. Folkman’s hypothesis about tumors?

4. Explain the experiment done with the rabbit cornea and the conclusion drawn from the experiment.

5. After finding a molecule that caused angiogenesis, what was Dr. Folkman’s next question?

6. Explain 2 of the experiments that were done in the search for angiogenesis inhibitors and the conclusions drawn for each of them.

7. Describe how the scientific method was used to discover endostatin, and how it is still being used to learn more about this drug.