

**Honors Physiology
Histology
Cancer Vaccination Reading**

Name: _____

Period: _____ **Date:** _____

Read the article titled “The Vaccine That Could Save Your Life”.

- 1. Describe three pieces of evidence that suggest that cancer vaccines are successful in slowing the progression of cancer, and explain why vaccines are often used concurrently with other cancer treatments.**

- 2. Explain why cancer vaccines use viruses (or synthetic molecules that act like viruses) to treat cancer. (Hint: what properties does a virus have that makes it useful in medicine?)**

3. What is immunotherapy?

4. Explain why immunotherapy is an area of interest in cancer research.