Breast Cancer Mutation Story

Hi I am Gene I live inside of my host named Sophie. She is 24 and she loves doing anything outside and being active. She is living in New York City and going to Columbia University Graduate School because she would like to be an editor and an author of travel books.

I am an inherited gene from Sophie’s great aunt Josepha and so she might have breast cancer if I, the gene get mutated. Sadly I have mutated so that means that Sophie is going to get breast cancer. She will have a lump in the breast because my fellow gene’s and I had become abnormal and multiply uncontrollably, our cells have gotten too big which is forming a tumor. If Sophie does not go to the doctors soon the cancer that I have created might spread to other parts of the body.

As Sophie realizes that she may have breast cancer she makes an appointment to go to her doctor. Her doctor says that she does have cancer and will have to start chemotherapy straight away. She has gone to a couple chemo appointments and she noticing that her hair is falling out because of the powerful medications that is attacking rapidly to the growing cancer cells and it also is attacking the hair roots which is killing the hair and making it fall out. Lately Sophie has been vary stressed and scared so she has not been outside as much as she used to, now she is sitting on her couch watching the Bachelor.

As Sophie is getting chemotherapy, it is slowly working by trying to stop and kill the growth of the cancer cells that are still dividing quickly. After around 5 month of going for chemotherapy Sophie is clear from cancer cells does not have to go for chemo any more but once in a while she still have to go for a check up to make sure that the breast cancer has not come back again.

Sophie did not end up getting cancer again and now she lives happily ever after.

The End

**Part 2:**

1)

* + What symptoms arise?
  + How do you beat the cancer?
  + How long does chemotherapy take to treat cancer?

2) I used google mainly, but I started looking for the .org or .gov to show that the information is more reliable.

3) I started to understand what exactly breast cancer is and then I went and looked at the criteria that I needed for my story and research what I needed.

4) I used .org and .gov web sites and I used easybib

* "Chemotherapy and Hair Loss: What to Expect during Treatment." *Mayo Clinic*. Mayo Foundation for Medical Education and Research, 05 Apr. 2016. Web. 24 May 2017.
* "Breast Cancer - Genetics Home Reference." *U.S. National Library of Medicine*. National Institutes of Health, n.d. Web. 24 May 2017.

5) I was very confused about the criteria and got over whelmed a bit because did it all at once. So I would try do time mange and bit better and start one day and finish another.