

Stem Cells

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Process Paper

I discovered the topic of embryonic stem cells well looking up inventions by the UW-Madison. I knew I wanted to do something in the science field. When I read about embryonic stem cells, I was very excited to learn more about this interesting topic. I did a little skimming to make sure it would fit the topic of breaking barriers. While, gaining a general knowledge on the topic. That's when I knew that embryonic stem cells were a perfect topic.

I conducted my research by using databases and websites primarily. In the beginning, I started broad to gain general knowledge and I narrowed my topic from there. I kept reading things that lead me to more and more questions. By doing research on a topic I had little to no knowledge of it was exciting to keep wondering "what does that word mean" or "who is that". I found lots of primary documents by James Thomson or other important people in the field which really helped me develop my ideas and knowledge.

I chose a website because I thought it would be a challenge. I wanted to be able to display a lot of information and not have to work on something that would be hard to bring with me from school and home. With doing a website I was able to work on it often without the hassle of getting materials beside on my computer. I was able to put patents and articles together to create a very informative project. I gathered lots of online primary documents to really show how the discovery happened, what barriers were broken and how it affects us today.

The discovery of embryonic stem cells is related to the theme of breaking barriers in history. Embryonic stem cells created a new field of research which has lead to countless discoveries and breakthroughs. With that, it has caused controversy, new laws, and amendments because of the barriers broken. Embryonic stem cell research is still fairly new and they have many more breakthroughs in the future. The discovery of embryonic stem cells broke boundaries in the field of science, causing new breakthroughs in medicine and more boundaries to be broken.