## Jacob Cahill

## Writing Assignment #2

A primary article usually contains an introduction, methods, results, discussion, and methods. Primary articles are original scientific reports of new research finding done by the author of the article. Primary articles are also usually peer reviewed.

A review article summarizes current research done on a certain topic. A review article is not intended to provide original research but rather draw connections between different studies done within that field of research and to identify inconsistences that might need more exploration. These articles are also usually peer reviewed.

Peer review process: the author of a research article sends a draft article that contains the research done and the findings of the research. This draft article is then sent to a scholarly journal for publication. The journals editor will read over the article and decide if it is a good fit for the scholarly journal or not. If the journals editor decides to publish the article it will be sent to a group of experts within the field to evaluate the articles quality. After the experts are done reviewing the article, they will either approve the article or reject the article, if the article is approved the article will go back to the journals editor where the journals editor will make the final discission to either publish the article or not.

Huntington's Disease: Mechanisms: of Pathogenesis and Therapeutic Strategies is the review article because they are reviewing some of the currently known functions of the wildtype huntingtin protein and are also looking at different therapeutic strategies that are currently being pursued to slow down the disease. Also, the lack of data; it lacked mainly charts and graphs. Permanent inactivation of Huntington's disease mutation by personalized allelespecific CRISPR/Cas9 is the primary article because it is specifically researching about the personalized allele-specific CRISPR/Cas9, this article also had a lot more data to back up the findings made from the research.