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A primary article is a scientific report that includes research findings that are new and original. These articles are written by the researchers publishing their new research findings. Articles that are primary consist of a hypothesis or research question. The article describes the research method and tests the hypothesis. A primary article must include sections called methods and a section called results. The main audience the author is writing for is other researchers.

A review article is a secondary source which includes a comprehensive summary of the primary research article. A secondary article will not introduce any new experiments or results. The review article will analyze and explain in simpler terms the primary source. A secondary source or review article is written by an author who did not participate in the research of the topic that is being written about.

The first step in the peer review process is for the researcher to write a first draft of their research and findings and submit this paper to be published in a scholarly journal. The journal editor is the first person the article goes through, the editor must decide if this article is a good fit for the journal. If the article is accepted into the journal it is sent to a team of experts to examine the quality and this is the second step in the process. The experts work in the same field of research that the author of the article is in so they are considered the authors peers. After asking a multitude of questions on the article the peers will decide if the article should be published in the journal and if the article needs revisions before being published. The last step is for the journal editor to decide if the article should be accepted or denied.

Out of the two articles the primary source is titled *Permanent inactivation of Huntington's disease mutation by personalized allele-specific CRISPR/Cas9*. This is the primary article because it has results and discussion sections which primary articles have and secondary do not. The article is presenting research that the authors did themselves. The secondary article is *Huntings Disease: Mechanisms of Pathogenesis and Therapeutic Strategies*. This article does not present new research results and the

language that is used in the article is more digestible for people that are not in the specific field of the article.