Annotated Bibliography Graphic Organizer

Name: Kali Goding

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| Source #\_\_\_\_ Bibliography (MLA or APA) 10 pts | Maxmen, Amy. “Pharmacogenomics: Playing the Odds.” *Nature*, vol. 474, no. 7350, Sept. 2011, doi:10.1038/474s9a. |
| Annotation:  (Describe ALL info. that  might be important for  your paper. Explain to the  reader and/or summarize  what might be found in  this source)  35 pts | This article is about using pharmacogenomics to personalize Hepatitis C patient treatment. It describes how doctors use SNPs (single nucleotide polymorphisms) to analyze the patient’s receptivity to particular treatment types so they are better able to be treated and better able to enjoy their life. |
| Potential Quotes:  (Are there any significant  quotes you can use or  paraphrase from this  source?)  15 pts | “had avoided treatment for hepatitis C for more than a decade because of its ugly side effects, including anaemia, fevers and severe depression”  “If single ‘letter’ variations, called single nucleotide polymorphisms (SNPs), with high impact can be found, then doctors might be able to use this information to personalize patient care, and researchers could delve into the function of the affected genes to better understand disease and improve therapies.” |
| Assessment:  (Analyze and explain why  this source is credible)  15 pts | This source is credible because it is less than a decade old and uses a variety of facts that I have fact-checked and determined are said to be true with other sources. Also, they source several well-written academic articles that were written around the same time that the article was published, meaning that the information was timely. |
| Reflection:  (How will you potentially  use it?)  25 pts | I could potentially use this as a way to segue into my big question. The source gives credit to pharmacogenomics, which is the department of the biotech lab that I am interning in. I can use this article in addition to the knowledge that I gain from working in an actual pharmacogenomics laboratory. |