

Writing assignment 5

This news article about “Covid-19” Is from *The Virginian-Pilot*, they are keeping up with the “corona virus” and making sure that their people of Virginia are very much informed about the latest news; the article “*Virginias top health official warns against hoarding drugs some think could treat corona virus*” is seemed to be directed to whomever is concerned but their main audience are health care providers that are skilled in medicine. Just like hoarders of toilet paper and personal protective equipment during this crisis, pharmacies and hospitals especially can order too much and stockpile medications that they think they might need, which can cause a shortage of medication for everyone nationwide. This article talks about how those actions will not be tolerated and how they could bring consequences from the state commissioner. Medications like “hydroxychloroquine”, “chloroquine”, “Mefloquine” and “azithromycin” are being studied and tested on patients with the virus. The author has described that these medications are on the lookout and can definitely help reduce the viral load. The article describes how there are no medications approved by the FDA yet for the corona virus. The Article itself uses some in text cited sources, like the letter from the “top health official” to the common wealth of Virginia department of health; the article also has some back-ground information about the medications it talked about from a study on corona viruses like “SARS” that was published by the CDC. This article is genetics related because when studying genetics of viruses and the human body, it is the way we found out how to use anti-viral medications and how they attack the virus and in which part of the cell that they attack or how they control the environment, utilizing the essential and vital genetic components of the virus. The Review article from “*Newsweek*” is a review article that has looked at studies from America and china regarding “Covid-19” and in-patient clinics and hospitals. The author is very knowledgeable about the virus and genetics. The Author states that “Endocytosis” is a mechanism that is reduced with “hydroxychloroquine” and that is why it is effective. Adam Piore from the “*Newsweek*” reports the data from china on usage with the medication for “SARS-COV-2 on patients and how the coronavirus should be similar in the way they act in the body because they are in the same family. The author also found that the patients recovered remarkably with medication usage because it gave them the ability to breathe again which is what is compromised by the virus and the immune cells. I think the information published by “The Virginians pilot” newspaper is

very reliable and the information for the press is for informing and not entertainment and so this serious company released some true information which they have proof for showcase, like the letter to the commonwealth of Virginia and the information backed by the CDC which explains how hydroxychloroquine works against “SARS”. The *Virginian Pilot* has scored with this article and it is very informing for people interested in medicine, health, genetics or virology; the company wants to give helpful information to the public and is definitely where I will be looking for coronavirus updates.

Piore, A. Is hydroxychloroquine the answer to the coronavirus pandemic? inside the race to find A COVID-19 cure. *Newsweek*, 174. <http://proxy.lib.odu.edu/login?url=https://search-proquest-com.proxy.lib.odu.edu/docview/2384470442?accountid=12967> (2020)

Albiges, M. Virginia’s top health official warns against hoarding drugs some think could treat coronavirus. *The Virginia-Pilot*. <https://www.pilotonline.com/news/health/vp-nw-coronavirus-chloroquine-drugs-20200326-5zeefodlhmf7dnjasel6jxd2de-story.html>. (2020)