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World Civilization I

30 January 2023

“Arthritis and Covid-19”

In this paper, I will compare and contrast Arthritis and Covid-19. They have a few similarities and differences, and I will discuss that.

Arthritis is a disease that is one of the earliest human afflictions that has appeared in all time. It is a disease affecting your joints, where your bones meet and move. Arthritis usually involves inflammation or degeneration of your joints, and these changes can cause pain when you use the joint. It shows up regularly in *Homo erectus*, the oldest known early humans to have possessed modern human-like body proportions with relatively elongated legs and shorter arms compared to the size of the torso, and Neanderthal skeletons, a distinct species called *Homo Neanderthalensis* from about 40,000 years ago, as well as in modern humans. It was most common in areas such as the knees, lower back, and ankle and had a set of carbon-pigment dots tattooed into people's skin that may indicate that they were treated with a form of acupuncture for the condition. Arthritis can be caused when people overuse or put repeated stress on their joints.

On the other hand, Coronavirus (COVID-19) is an infectious disease caused by the SARS-CoV-2 virus. The first infections were linked to a live animal market, but the virus now spreads from person to person. Most people infected with the virus will experience mild to moderate respiratory illness. Older people and those with underlying medical conditions like cardiovascular disease, diabetes, chronic respiratory disease, or cancer are more likely to develop

serious illnesses. The virus can spread from an infected person's mouth or nose in small liquid particles when they cough, sneeze, speak, sing or breathe.

From the facts written above, we can see that Arthritis and Covid-19 don't have many similarities but have many differences. The similarities that they have is that both still exist, and both diseases affect many people. Their differences are their symptoms, the parts of the body affected, the people at risk of getting affected, and so on. Arthritis, a joint pain disease, is not a disease that spreads easily. However, many people back then were affected by this disease. I think the reason for the spread is that people were reproducing all the time, and Arthritis is also a genetic disease. I also think the other reason is the overusing and putting stress on their joints with agriculture. On the other hand, Covid-19 is a disease that spreads very quickly.

As we can see, Arthritis and Covid-19 have a few similarities and many differences, and they affected most of the population back then and in current days.