### **How Should We Face Infections?**

#### 1. Motivation behind Research Paper

What are the images that appear in your mind when you hear the word infection? In my opinion, the word infection is a scary one because infections can lead to scary and deadly diseases. I was motivated to do research on this topic because I wanted to learn more about medicines and cures that I knew existed when watching the drama known as Taiga. Specifically, I wanted to learn more about how people should act during a pandemic and to create a more sustainable society. Furthermore, I would like to do research on current preventive methods to avoid infections especially during pandemics such as COVID-19, the Spanish Influenza, and the Monkeypox virus.

## 2. Introduction

The aim of this research paper is to inform people about the various infections that are currently plaguing Japan. In addition, The data collected for this study will include various online sources. For example, a study conducted by Seiko Ishitani states that the Spanish flu in Japan has an effect on and its relationship to tuberculosis. Another study stresses the severity of the pandemic by comparing it with a pandemic that plagued humanity in 1918. Marco Marani, Gabriel G. Katul, William K. Pan, and Anthony J. Parolari reinforced these claims by emphasizing the intensity and frequency of extreme novel epidemics. Finally, a study conducted byNanami Ina states that during the Covid-19 pandemic, people have had to change how to use their free time. Thus, supporting the claim that pandemics have had a huge impact on society.

#### 3. Results and Analysis

At the time of the Spanish flu pandemic, the Japanese government displayed infection control posters and recommended receiving vaccines. But these were ineffective because they did not know about the causal vaccine. Also, the victors did not want to remember the Spanish flu as a result of there being no official records then. Currently, Covid-19 information is recorded and the government has a grasp of what is happening in most communities. However, there is limited infection control, so it is likely that another pandemic will take place. It does not matter when it happens. Moreover, if people in the world were return before taking place Covid-19 pandemic, there is possibility that they forget it. I think that if we forget it like at the time, the records collected will not make sense. Should there be different infections, a lot of victims will increase. Also, we do not have anything to spend time on because we cannot be as active as we were before the Covid-19 pandemic, but people who want to enjoy free time, be active and adapt to the current style. People who are unable to enjoy their hobbies, school and so on, can begin to enjoy it more. I I think that my hobbies have increased as a result of staying home.

# 4. Conclusion and Future Problems

I think that people in the world are able to live with infections like Covid-19. But if Covid-19 is eliminated, new infections will probably emerge from now on as a However, our life is changed by Covid-19 and it becomes stable in its pandemic. I think we can adapt to almost all infections, if we form various lifestyles in a pandemic. Also if we have better lifestyles than we do now, we have to wear a mask, wash our hands, gargle and avoid the "Three Cs" (Closed spaces with poor ventilation. 2. Crowded places with many people nearby. 3. Close-contact settings such as close-range) and so on.

## 5. Reflection

I did not have any interest in studying about infections before inquiring into it, but I now feel more familiar and have to not think of it as a problem that others should solve. There are infections forever as long as human lives. It is also important for us to pass on to the next generations about it not to forget this pandemic. I would like to use the knowledge that I gained in this time, if various infections emerge, to decide what would be best for our future.

#### 6. Work Cited

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