Problem# 14

Epidemiology

Opponent:

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Problem No. 14

The human society has been profoundly affected by the <u>COVID-19 pandemic</u>. *Propose a study involving analysis of available* <u>*epidemiological data*</u> *for the pandemic.*

Some Weak and strong points of Rep

Strong Points

1- mention to different countries

2- collect information from different countries

3- the dates was ok and new

4-

5-

Weak Points

1- didn't mention to his country's data

2- didn't mention to what is covid-19 completely

3- pages didn't have numbers

4- dates are so much more according to the different types of covid 19

5- the pandemic's speed didn't mention

6- lots of parameters weren't investigated.

Discussion Points

What is the difference between Epidemic and Pandemic?

How Does Epidemiological data obtain?

4-Which underlying diseases are more dangerous for covid-19 and why ?

5-Can you explain the effect of Alpha virus and Delta virus on age?

6-Is infection more in teenagers in case of Delta virus?

7-How is storm of Cytokines?

8-Why is excessive smoking dangerous?

Discussion Points

10-How many kinds of vaccine are in world?

11-How many kinds of Covid-19 tests are in world?

12-What is the early clinical sign which can cause death more than others?

13-In what areas is the virus less prevalent ?

14-Why is the virus less prevalent in hot and dry areas?

15-How many kinds of T-lymphocytes are and how they work?

16-Where is the place of production and maturity of T-lymphocytes?

17-Can too much immunity for women be a problem and if so, how?

18-Why Are Cardiovascular and Diabetes problems more dangerous than others?

19-How does mRNA in vaccine work ?