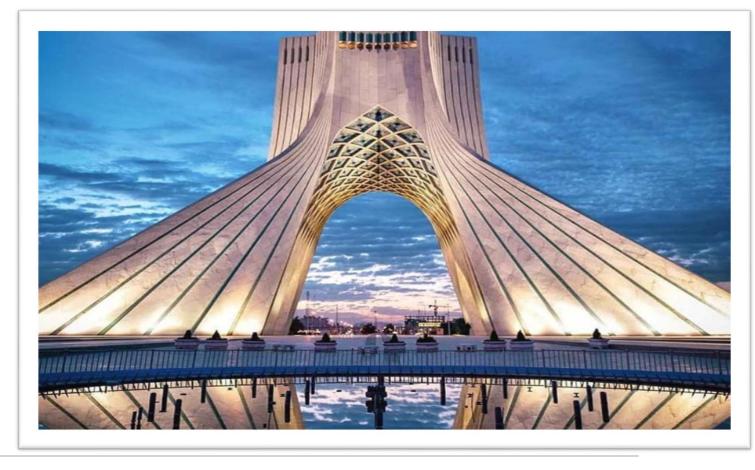
Problem# 14

Epidemiology



Opponent: AmirAli Safari





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?