

1. Is COVID related death biased towards a specific gender. If yes, suggest some feature that result in this bias?
2. Is this time of pandemic a bad period for couples to consider about pregnancy option, specific to the effect of COVID-19 on pregnant women?
3. Impact of Covid on respiratory diseases.
4. Correlation between the different types of diseases in covid time.
5. One of the most challenging problem plaguing the world is Obesity and Hypertension, does these factors have any impact on the COVID-19 test result?
6. What is the impact of age on getting infected with COVID-19 and the chances of making a recovery?
7. For following columns:
pneumonia,
pregnancy,
diabetes,
copd,
asthma,
immsupr,
hypertension,
Other_disease,
cardiovascular,
obesity,
Renal_chronic,
tobacco,
Contact_other_covid

add the values and store it in a new column "other factors" considering following rules-

- set 1 for cell which is TRUE for that entry,
- set 0 for cell which is FALSE for that entry.

Eg. If patient has pneumonia, not pregnant, has diabetes then

(pneumonia, pregnancy, diabetes) = (1, 0, 1)

8. Find out percentage of people with "other factors"= 13 who were put in ICU.
9. Get relation between (date of first symptom, date of entry in hospital) with intubed, icu. You may use arithmetic operations, graphs, regression, conditional statements, etc.
10. Does the time period between appearance of first symptoms to the time of hospitalization have any effect on the seriousness of the COVID-19 on the patient.