

### Total Patients

1141

### BMI

- ☐ Select all
- ☐ Normal Weight
- ☐ overweight

### Gender

- ☐ Select all
- ☐ female
- ☐ male

### C19 Confirmed

- ☐ Select all
- ☐ no
- ☐ yes

## Patients with Comorbidities

Cardiometabolic

117

Immunodeficien...

41

Neurological/Ne...

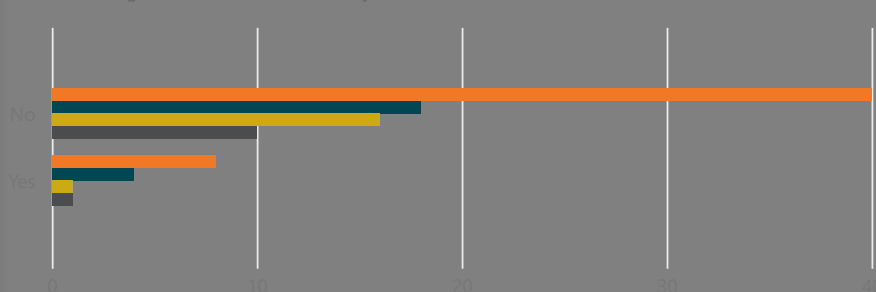
25

Organ...

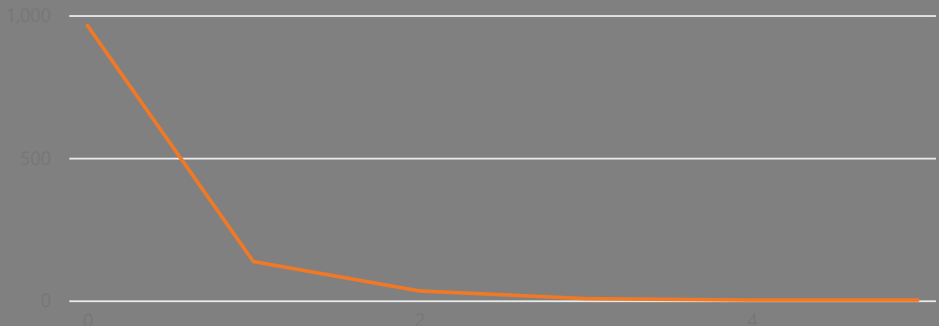
46

### cardio, organ issues, weak immunity and Neur...

cardio organ issues weak immunity Neuro



### Patients by Poor Health score



Age	Has Comorbidity	Confirmed Covid	No. of patients
18-50	No	no	753
18-50	Yes	no	84
18-50	No	yes	38
18-50	Yes	yes	8
Above 51	No	no	193
Above 51	Yes	no	51
Above 51	No	yes	9
Above 51	Yes	yes	5
Total			1141

### HIGHLIGHTS

- 10% of patients with comorbidities got confirmed COVID.
- Only 5% of people with no comorbidities are found COVID positive.
- COVID patients with comorbidities are proportionate in both age brackets.

Has Comorbidity	Confirmed covid	No. of Patients
No	no	946
Yes	no	135
No	yes	47
Yes	yes	13
Total		1141

## Simpson's Paradox in Covid\_19 cases in Multiple Sclerosis Patients

