

## COVID-19 Situation

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May 2021

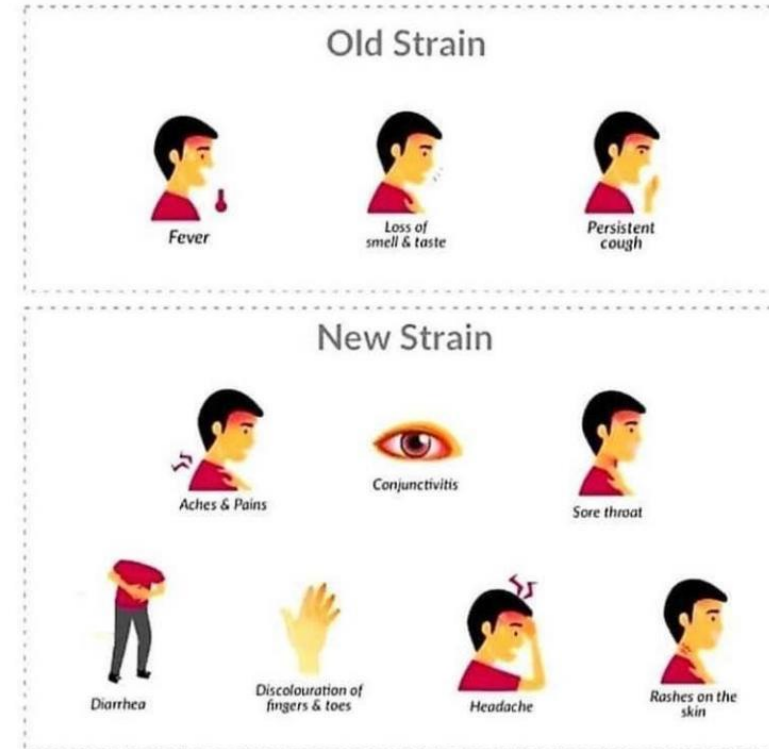


A healthy world begins with a healthy woman

# Covid-19 Second Wave

- Symptoms:
  - weakness
  - cold, fever
  - breathlessness
  - loss of taste/sense of smell
- Test- RTPCR, Antigen test, Antibodies test

## COVID 19 - Be cautious of these symptoms!



If you identify any of these symptoms on yourself or on others around you, please reach out to your medical provider immediately.

The fight is not over yet!  
Stay Safe. Stay Healthy. Stay Vigilant.

## Types of Cases

- Asymptomatic
- Mild
- Moderate
- Majority of those diagnosed Covid-positive require isolation for 14 days
- Stable  $SpO_2 > 95$ , symptomatic treatment with isolation
- Stable,  $SpO_2$ -90-95, RR >24/min, may require hospitalisation / O<sub>2</sub> support, anticoagulation, monitoring

What is  $SpO_2$ ? -  $SpO_2$  is the proportion of oxygen in the blood. Usually, it is above 95% in most people. Oxymeters are used to measure the oxygen levels



- Critical patients admitted in the hospital



- Breathlessness
- Fever
- SpO<sub>2</sub> <90
- RR>30/ minute
- Requires hospitalisation, intubation, respiratory support-O<sub>2</sub> / ventilator, steroids / anti coagulation, fluid management

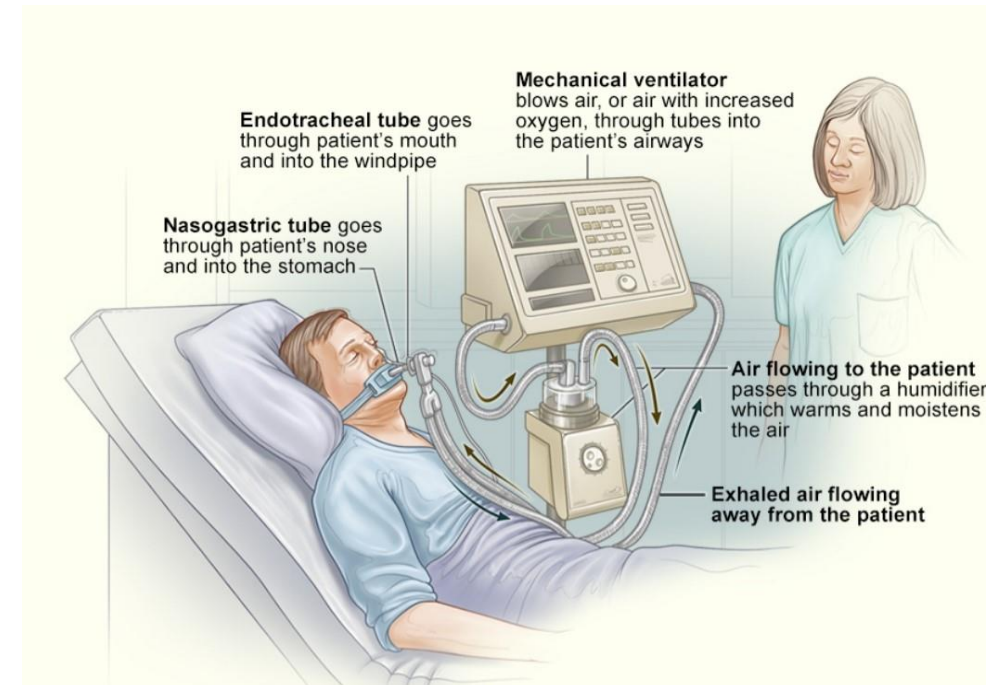
- According to World Health Organisation (WHO), Indian Council of Medical Research (ICMR), Remdesivir has not shown much difference in reducing mortality / preventing use of ventilator / total recovery
- Several hospitals have removed Remdesivir from their treatment protocols
- Should not be administered at home
- Should be used with caution among patients with renal insufficiency / kidney problems

# Oxygen

- Prone positioning
- Oxygen support is required only among moderate and serious cases
- Oxygen Supply: installation of oxygen plants by MCGM
- Oxygen is administered to patients medically, via an oxygen pipes
- Oxygen cylinders, oxygen concentrators and ventilators may also be used



15 mins lying fully prone



Ventilatory therapy



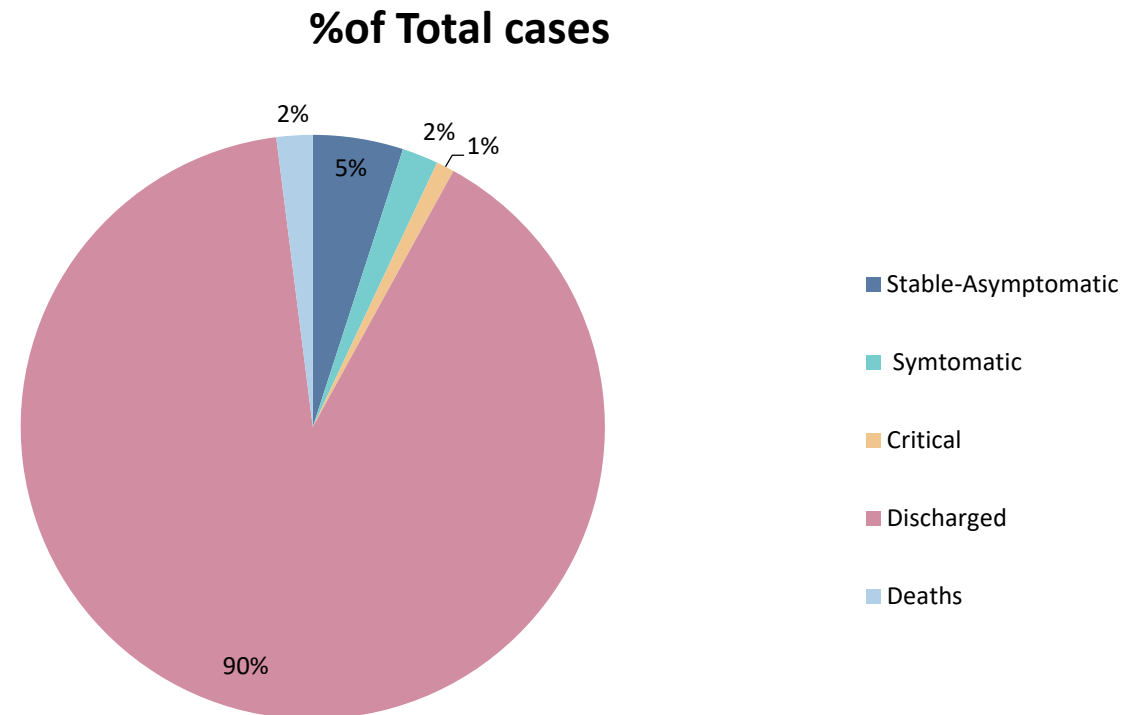
# Vaccination

- Two doses of the same vaccine to be taken within a span of 6-8 weeks
- Vaccination will not prevent Covid-19 but will safeguard against it to some extent
- If the infection occurs after vaccination, it is usually mild
- From 1 May 2021 , vaccine has been made available for all >18 yrs , may be on commercial basis *(as on 7<sup>th</sup> May 2021)*



## *Mumbai Situation: as on 4<sup>th</sup> May 2021*

- Total cases 6,61,420 ( 51,380 active cases)





## *Do not Panic! Follow Protocols (COVID Appropriate behaviour)*

- Handwashing and hand hygiene
- Appropriate wearing of masks
- Maintain social distancing
- Improve immunity



**Thank you**

**Healthy Women and  
Children for a  
Healthy Urban World**

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