

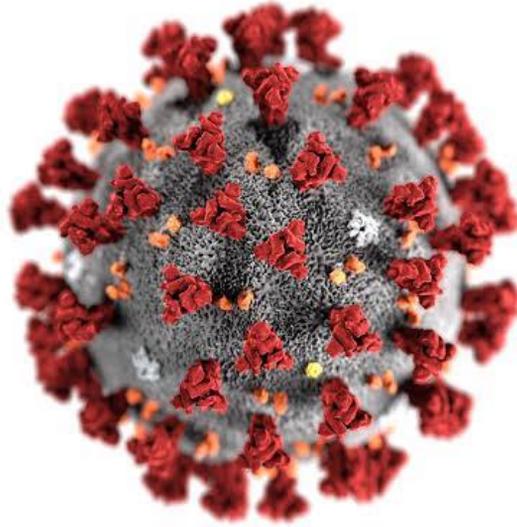


Tamil Nadu Teachers Education University

Karapakkam, Chennai.



COVID - 19 Bulletin



Compiled and Disseminated by

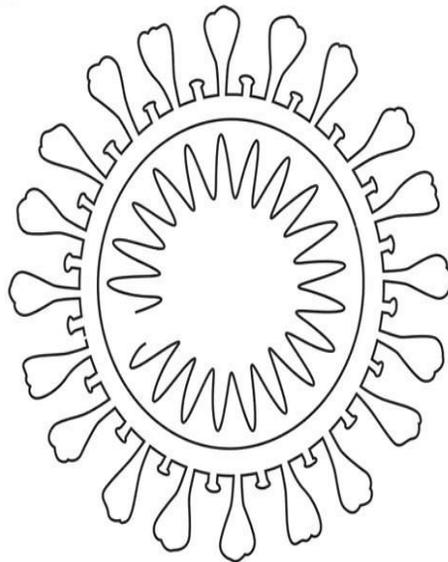
National Service Scheme

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What is virus ?

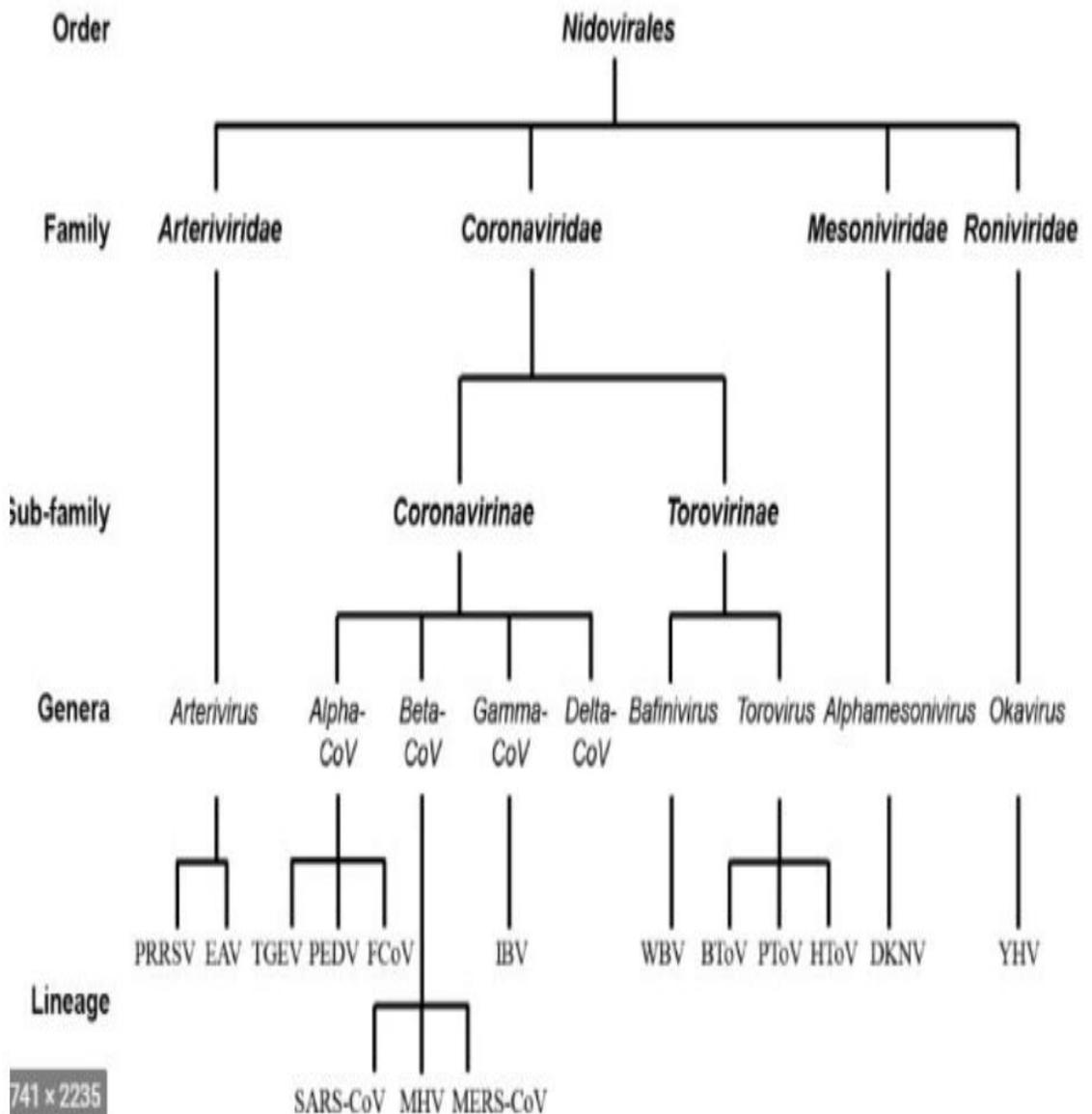
Viruses are microscopic parasites, generally much smaller than bacteria. They lack the capacity to thrive and reproduce outside of a host body. Predominantly, viruses have a reputation for being the cause of contagion. Widespread events of disease and death have no doubt bolstered such a reputation. The 2014 outbreak of Ebola in West Africa, and the 2009 H1N1/swine flu pandemic (a widespread global outbreak) likely come to mind. While such viruses certainly are wily foes for scientists and medical professionals, others of their ilk have been instrumental as research tools; furthering the understanding of basic cellular processes such as the mechanics of protein synthesis, and of viruses themselves.

COVID-19

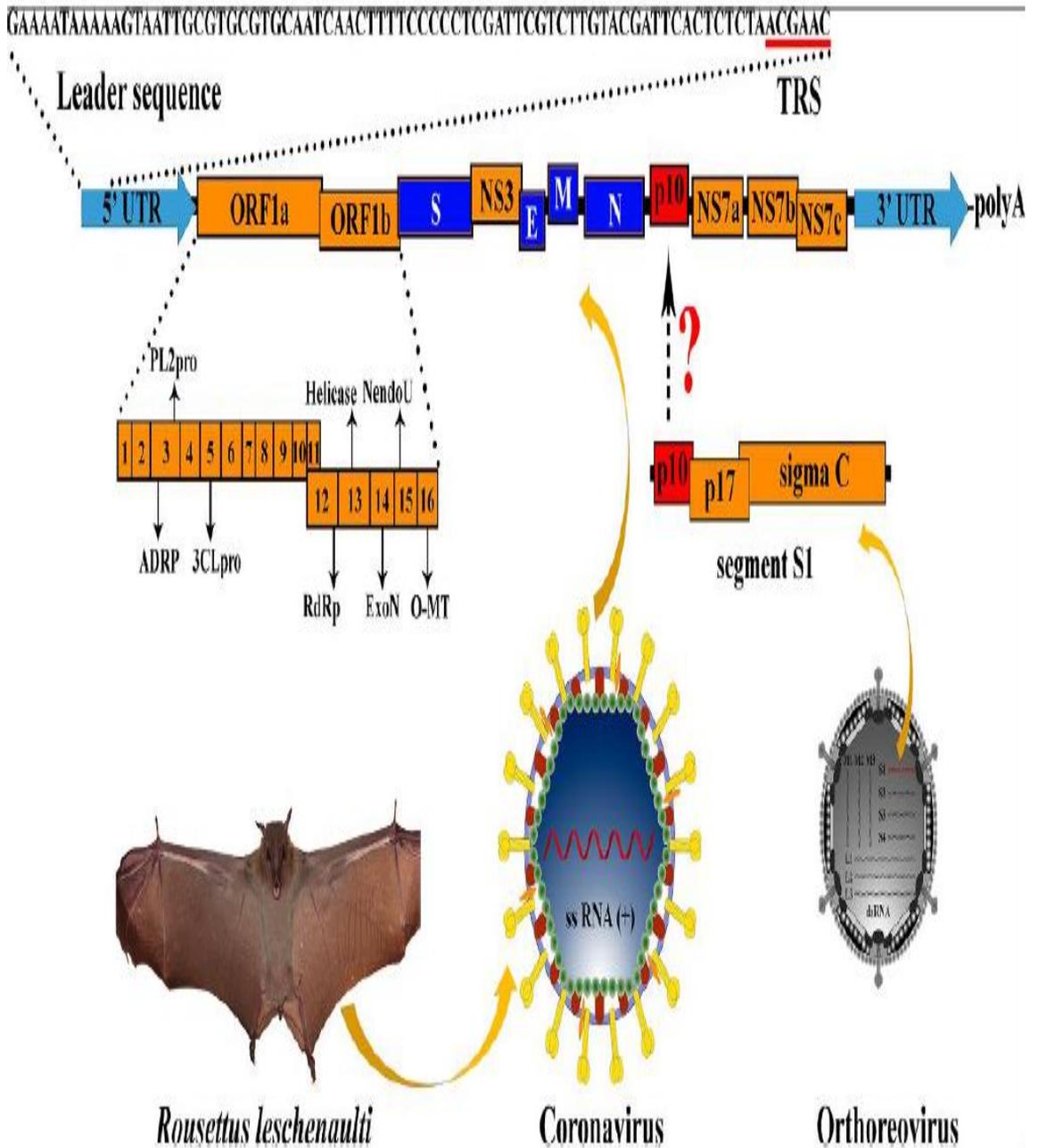


COVID-19 is an infectious disease caused by a new coronavirus introduced to humans for the first time.

ORDER - FAMILY- SUB-FAMILY



LEADER SEQUENCE



Corona Virus

Corona virus is also known as covid-19. “Co” means corona , “Vi” means virus , “D” means disease and “19” means 2019 (the year in which Corona Virus came into existence). The place where Corona Virus came into existence is Wuhan , China . The first Corona Virus case was found in the month of December. A 61 year old man died due to Corona virus on January 11th .

- Jan 21,2020 - 1st confirmed case in the united states
- Jan 23 ,2020 - China imposes strict lockdown in Wuhan
- Jan 30 ,2020 - WHO declares global health emergency .

These are some information given on different days.

Things to do

- Maintain personal hygiene.
- Maintain social distancing.
- Throw used tissues into closed bins.
- Contact a doctor if there are any symptoms.
- Wash hands frequently with soap for at least 20 seconds.

Things not to do

- Do not have close contact with anyone.
- Do not spread rumours.
- Do not travel unnecessarily.
- Do not participate in large gathering.
- Do not visit gyms, clubs or any crowded places.

Precautions

- Avoid close contact with people who are sick.
- Maintain at least three feet distance between yourself and someone who is coughing or sneezing.
- Avoid touching your eyes, nose and mouth.
- Stay home when you are sick.
- Cover your cough or sneeze with a tissue, then dispose the tissue safely.
- Clean and disinfect frequently-touching objects and surfaces using a regular household cleaning spray.
- If you have fever, cough and difficulty in breathing seek medical attention immediately.

PREVENTION



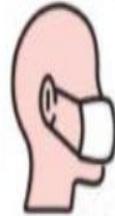
IMMUNIZATION



AVOID
ANIMALS



WASH HANDS
WITH SOAP



MEDICAL
MASK



HOSPITAL
TREATMENT



VACCINATION



NOT TRAVEL
WHILE SICK



SEEK MEDICAL
ADVICE

Symptoms

- Fever
- Cough
- Chest Pain
- HeadAche
- Diarrhea
- Difficulty in Breathing
- Tiredness
- Painfull Condition
- Running nose
- Sore throat

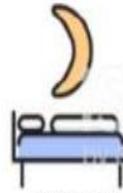
SYMPTOMS



CHEST PAIN



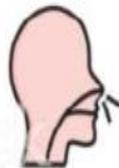
HEADACHE



PAINFUL
CONDITION



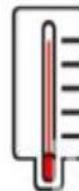
CHILL



SINUSITIS
COUTH



DIARRHEA

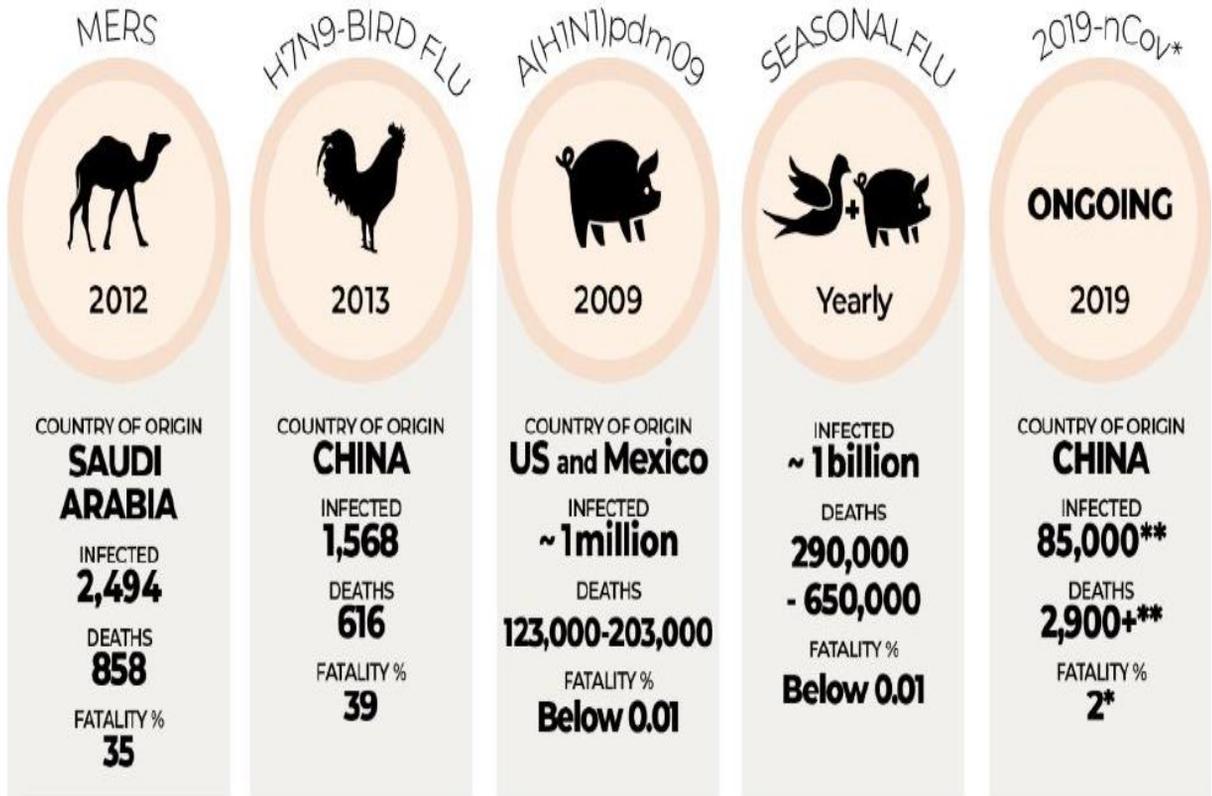


FEVER



WHITE
TOUNGE

Worst epidemics in recent history



What will we do if we are given the power

Compulsory Distancing

Social Distancing, Social Distancing and Social distancing thus the Foremost need of the hour even within the family when staying indoor and will mandate that and will ensure every one maintains the same

Doctors SAFE

In my first move Will deploy Army to Manufacture and ensure the country has Surplus PPE`s, Gloves, masks, Shoes , Googles, Sanitizers and all required things to Keep my Doctors SAFE

Preach the consequences

With the help of Social Speakers will preach the public to adhere to the preventive measures and will ensure that it is religiously followed

Food, Medicine and Shelter

Will Ensure the population which is below the poverty line gets their Food, Medicine and proper Shelter during this pandemic Situation

Funding Departments

Will Allocate Special Funds to the required departments so that there will not be any slow down in the eradication process of this pandemic

Preach the consequences

With the help of Social Speakers will preach the public to adhere to the preventive measures and will ensure that it is religiously followed

Volunteers Team

Will Build a Super Volunteers Team and will Appoint One Covid Officer for every Single Street in the country to take control on all the aspects for that particular street

Techically Equipped

Will Ensure that the country has suffeciesnt testing kits and Beds with world class treatment procedures to treat the Affected with some psychological counselling

Post pandemic

Vaccine & Cure

Will Fund and build a world class team with the best scientists in place to fight for future pandemics and to discover vaccine and cure for all

Countries Immune system

Will build a Great community with a very good Immunity system by providing them the quality food and and medicine at a lower cost

Future Ready

Will build a future with Young politicians and a corruption free government which will ready to fight any pandemic and any kind for financial crisis in the future

Steps taken by Government

The Indian Government has presented a range of different measures to limit the spread of the COVID-19 virus and to mitigate the economic impact of it. The Government's policy and decisions aim to :

- Limit the spread of infection in the country
- Ensure health care resources are available
- Limit the impact on critical services
- Alleviate the impact on people and companies
- Ease concern, for example by providing information
- Ensure that the right measures are taken at the right time.

Lockdown

A Lockdown is a procedure used when there is threat to the building occupants. In the event of a Lockdown, students, faculty and staff would be instructed to secure themselves in the room they are in and not to leave until the situation has been curtailed. This allows emergency responders to secure the students and staff in place, address the immediate threat and remove any innocent bystanders from immediate danger to an area of safe refuge.

Importance of lockdown

The purpose of a lockdown, explains a new study from the Imperial College London COVID-19 Response Team, is to reduce reproduction – in other words, to reduce the number of people each confirmed case infects .The goal is to keep reproduction, or “R,” below one ($R < 1$)-with each case infecting fewer than one other person, on average. The authors of the study say there are two routes to try to get there:

1. Mitigation
2. Suppression

Social distancing

Social distancing is one of the most important measures to stop coronavirus transmission and the Tamil Nadu government is making efforts to maintain this. As per the HT report, the state has relocated half of the 120 farmers' markets, where farmers can sell their produce directly to consumers, to bus stands. It has been done to use the large open architecture of bus stands, which makes it easier to install disinfectant tunnels and prevent physical contact among people gathered to buy vegetables and fruits.

Our duty

As global citizens of our country we should support the government by following the lockdown and social distancing . The doctors , police officers , nurses , social activist and all who serve the nation deserve a great salute . Let us put hands together to fight covid 19 .



Stay Home Stay Safe

By

Dr. P. C. Nagasubramani