



# Academy of Advanced Medical Education

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Presents

## TREATMENT OPTIONS FOR COVID-19

### TREATMENT FLOWCHART



15<sup>th</sup> August 2020



7pm to 8.30 pm



## Dr. Ketan Mehta

MD(Med.), FCPS, FICP, FISE  
Consultant Physician,  
Cardiopulmonologist,  
Diabetologist, Mumbai

**MODERATOR**

## Panel Members



### Prof. Dr. Randeep Guleria

(Padma Shri & Dr. B.C. Roy Award)

MBBS, MD, DM

Director, All India Institute of  
Medical Sciences(AIIMS), New Delhi



### Dr. Deepak Talwar

MBBS, DTCD, MD, DNB, DM,  
FCCP, FNCCP, FICAAI and FISDA

Senior Consultant & Chairman-  
Metro Respiratory Center, Noida



### Dr. Agam Vora

MBBS, DETRD, MD

Senior Pulmonologist &  
Chest Physician, Vora Clinic  
& Advanced Multi Speciality Hospital, Mumbai



### Dr. Raja Dhar

MBBS, MD, CCT, FCCP, MSc

Director, Pulmonology  
Fortis hospital, Kolkata



### Dr. Bamin Tada

MBBS, DPH, M. Phil.

Secretary, TB association of NE India,  
Arunachal Pradesh



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## Clinical Categories

### Asymptomatic

- ◆ Patient with no signs and symptoms of COVID-19

### Mild

- ◆ Patients with uncomplicated upper respiratory tract infection, may have mild symptoms such as fever, cough, sore throat, nasal congestion, malaise, headache
- ◆ Without evidence of breathlessness or Hypoxia (normal saturation)

### Moderate

- ◆ Pneumonia with no signs of severe disease
- ◆ Presence of clinical features of dyspnea and or hypoxia, fever, cough, including SpO<sub>2</sub> < 94% (range 90-94%) on room air, Respiratory Rate more or equal to 24 per minute.

### Severe

- ◆ Severe Pneumonia OR Acute Respiratory Distress Syndrome OR Sepsis OR Septic Shock



**NOTE**

The 'Treatment Flowchart' mentioned in this document is adapted from the webinar titled ' Treatment Options for COVID-19' held on 15th August 2020

## **Asymptomatic case**

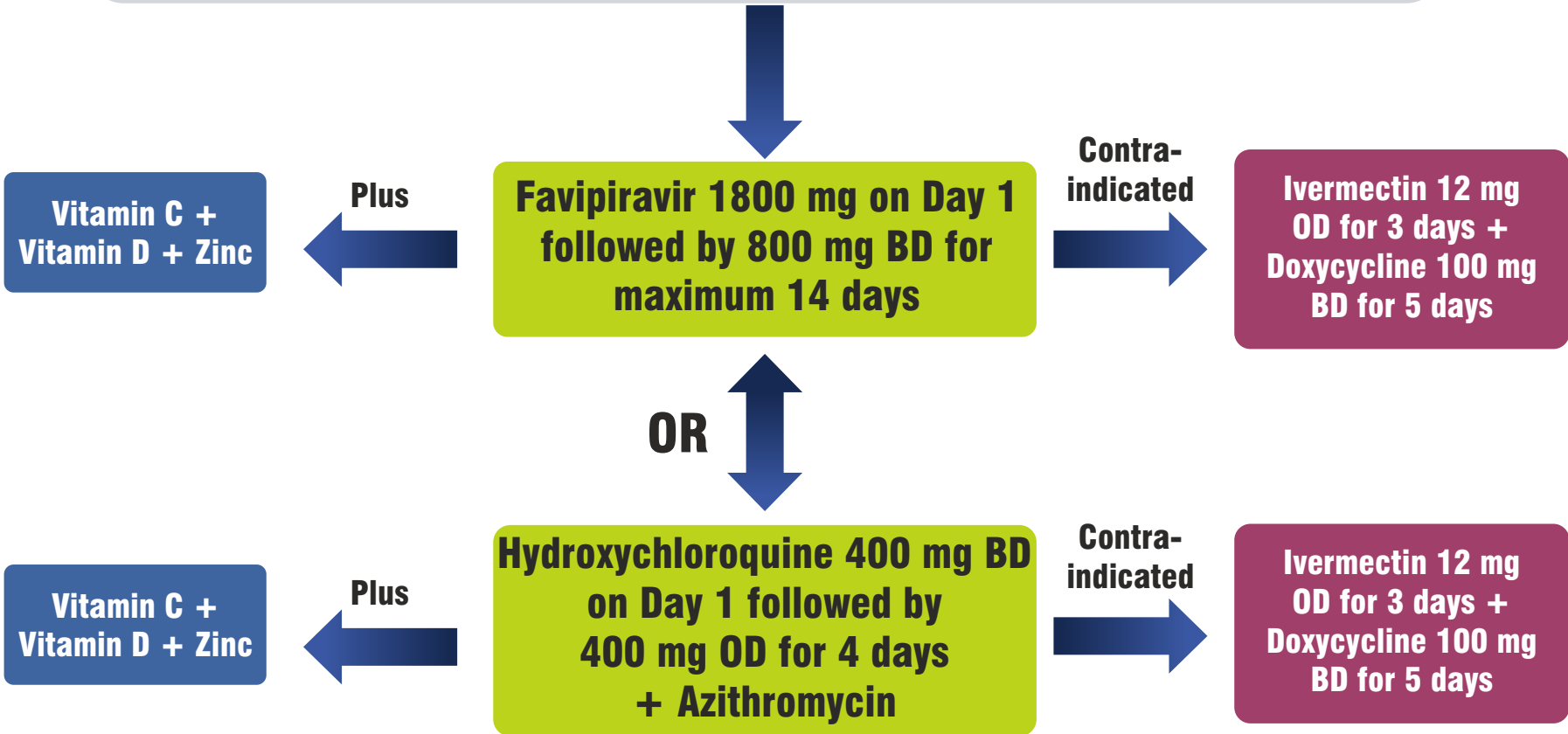
**Patient with no signs and symptoms of COVID-19**



**Vitamin C + Vitamin D + Zinc**

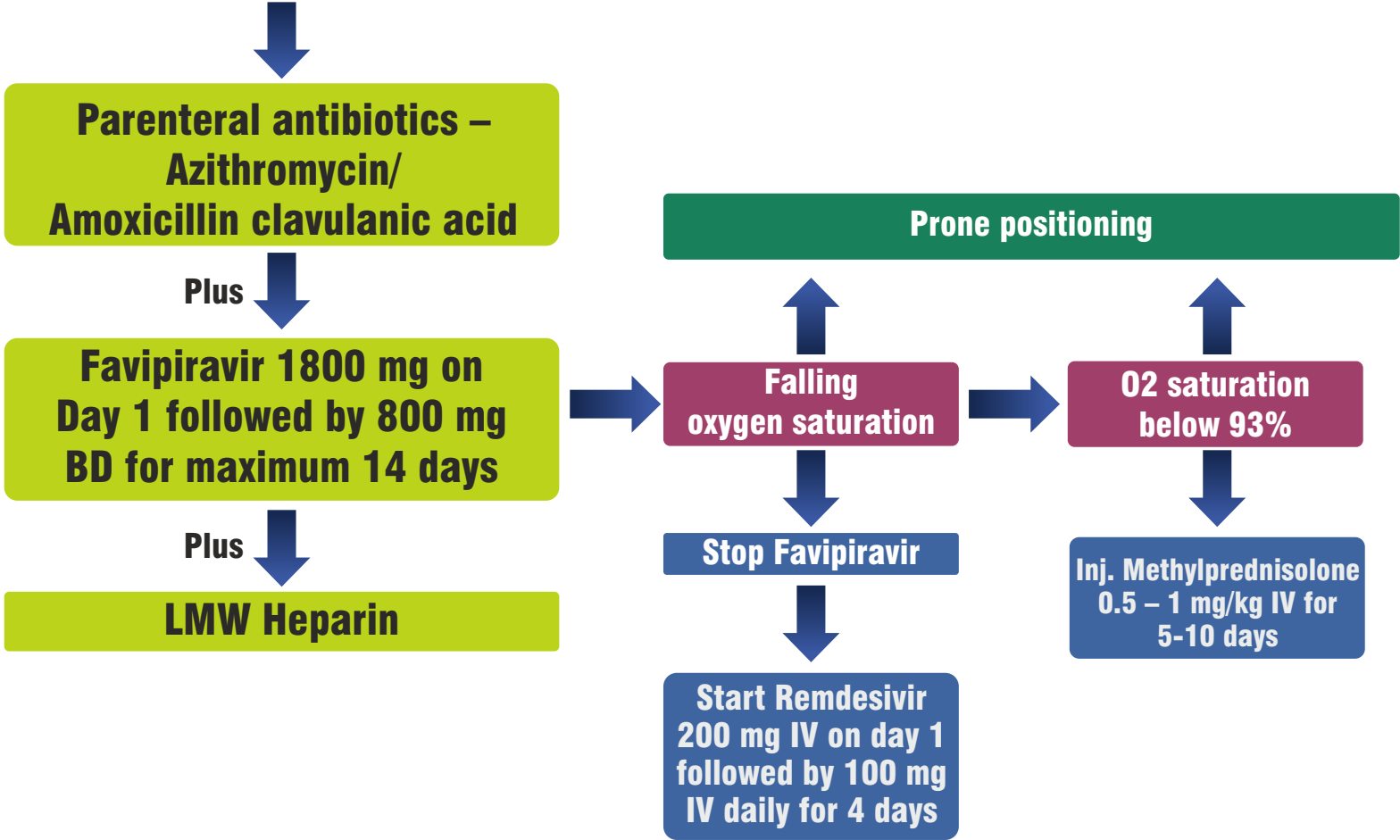
# Mild case

**COVID-19 positive patients with MILD symptoms**



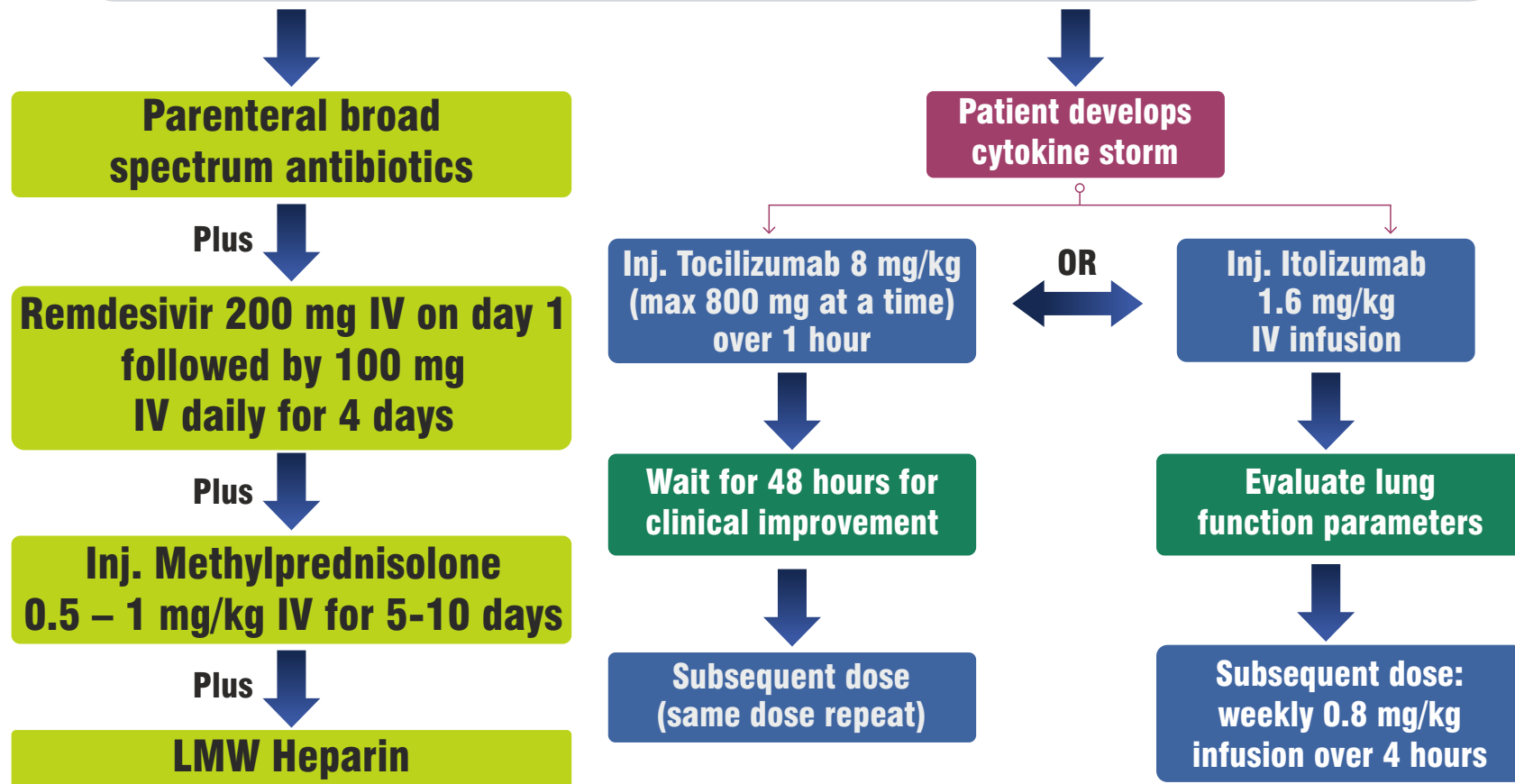
# Moderate case

**COVID-19 positive patients with MODERATE symptoms**



# Severe case

COVID-19 positive patients with SEVERE symptoms



# Special considerations

**Patients with dual infection: Hepatitis C + COVID-19**



**Sofosbuvir + Daclastavir**

## **Convalescent plasma/ Immunoglobulins:**

- Useful to give in early phase before body itself produces antibodies, before 7th or 8th day
- Limited role