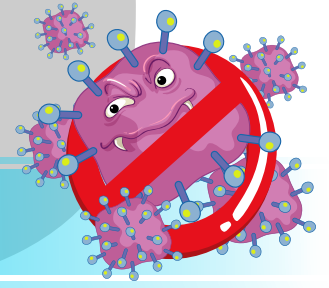




## Protocol for Management of Covid-19 in the Paediatric Age Group



### Treatment of children with severe Covid-19

#### Intravenous fluid therapy

**I. Corticosteroids:** Dexamethasone 0.15 mg/kg per dose (max 6 mg) twice a day is preferred. Equivalent dose of methylprednisolone may be used for 5 to 14 days depending on continuous clinical assessment.

**ii. Anti-viral agents:** Remdesivir is antiviral agent.

**iii. Children may need organ support in case of organ dysfunction;**  
e.g. Renal Replacement Therapy.

**iv. Admit, preferably in ICU/HDU those with ARDS/ Sepsis/ Septic shock/ MODS**  
Evaluate for thrombosis, hemophagocytic lymphohistiocytosis, organ failure

**Steroids ± Remdesivir Empiric antimicrobials Oxygen therapy:**

nasal prong, face mask, HFNC and NIV SpO<sub>2</sub> target > 94% during resuscitation (once stable > 90%) Consider Awake Prone positioning (in older children) Restrictive fluid therapy Organ support (e.g.: RRT)



Identified Covid-19 positive patients should follow the issued guidelines at [mohfw.gov.in](http://mohfw.gov.in)

For further information on, "Protocol for Management of Covid-19 in the Paediatric Age Group" visit [mohfw.gov.in/pdf/GuidelinesforManagementofCOVID19inCHILDREN18June2021final.pdf](http://mohfw.gov.in/pdf/GuidelinesforManagementofCOVID19inCHILDREN18June2021final.pdf) or scan-

