



Management of covid-19 in children

Smita Gupta

National Institute of medical sciences, Jaipur, India

Biography:

Smita Gupta is an experienced Pediatrician in Pratap Nagar, Jaipur. She has had many happy patients in her 7 years of journey as a Pediatrician. She has completed MD pediatrics, Senior Residency, consultant pediatrician.

Abstract

Covid-19 pandemic is a challenging situation today for every country of the world. Worldwide cases are 120 million. Children account for 1 to 2% of total population affected with coronavirus infection. Most cases reported are less than 18 year and are asymptomatic. 2 to 6% of them requiring management in ICU. Management strategy is according to divided category of covid-19 infection that is mild, moderate and severe category. New syndrome associated with covid-19 infection in children; multisystem inflammatory syndrome is a distinct entity.

Oxygen corticosteroid and remdesivir are the mainstay of treatment. Management of ARDS is necessary in severe category. Role of anticoagulant and cardiac monitoring is also significant. Vaccine is not recommended for less than 18 year age group.

Citation: Smita Gupta; Management of covid-19 in children; Webinar on Pediatrics Health; May 22, 2021.