

**Keywords:** COVID-19; SARS-CoV-2; Respiratory

**Introduction**

SARS-CoV-2 (SARS-CoV-2) is a novel coronavirus that emerged in late 2019 (COVID-19), causing a global pandemic. The disease is characterized by respiratory symptoms, ranging from mild illness to severe pneumonia and acute respiratory distress syndrome (ARDS). The World Health Organization (WHO) reported over 7 million cases and nearly 150,000 deaths worldwide as of early 2023. The high transmissibility of SARS-CoV-2, particularly in indoor settings, has led to significant public health challenges. Understanding the pathogenesis and clinical manifestations of COVID-19 is crucial for developing effective diagnostic and therapeutic strategies. This review discusses the current state of knowledge regarding the epidemiology, clinical features, and management of COVID-19, highlighting the need for continued research to improve patient outcomes and control the spread of the virus.

... a ... a a ... a ... a ...  
... a x ... a ...