SARS – severe acute respiratory syndrome is infectious viral disease of lower respiratory tract. It is caused by newly invited human coronavirus SARS CoV.

Main characteristics of illness include fever > 38°C (100.4°F), a wide range of symptoms from lower respiratory tract, beginning with cough, atypical pneumonia up to ARDS. Way of transmission is by infective droplets, incubation period varies from 2 to 7 days.

Virus SARS CoV was the cause of epidemic which hit 32 countries of the world in 2002-2003 AD. Cumulative number of cases is 8422, 916