# Infection Control Pathogen Primer

## SARS CoV-2

#### About Corona Viruses

Corona viruses are a large family of viruses that usually infect animals. There are seven Corona Viruses that are known to infect humans. All of these originated from animals.

Out of the seven known human corona viruses, four usually produce mild to moderate illness. Two of the newer identified coronaviruses (SARS and MERS) are known to produce more serious illness, and the last one was identified recently in China.

### Some Coronaviruses

SARS (Severe Acute Respiratory Syndrome) Associated Corona Virus: Identified in 2003.

MERS (Middle East Respiratory Syndrome) Associated Corona Virus. Identified in 2012.

Novel Coronavirus 2019-nCOV identified in China in January 2020.

Human coronavirus infections can be transmitted as follows:

• Through the air by coughing and sneezing

Close personal contact, such as touching or shaking hands

• Touching contaminated surfaces, then touching the mouth, nose, or eyes.

The World Health Organization (WHO) published an infographic (see below) to educate the public on how to prevent becoming sick with a coronavirus infection.

#### Multi-Clean Disinfectant Products with SARS Claims Contact Time

- Millennium Q 64
- E-Fecticide 128
- Century Q 256
- MC Disinfecting Wipes
- Microcide TB
- Peroxi-Cide
- 1 Minute 1 Minute 30 seconds 1 Minute 3 Minute

10 minutes















