1. COVID-19 virus is difficult to cultivate from stool, indicating this is a harsh environment for the virus.

2. Genetic material of COVID-19 virus found in sewage water.

3. Poor survival of SARS-COV-1 (very similar virus to COVID-19) in water >20°C, indicates inactivity of COVID-19 virus in water.

4. Other viruses e.g. rota virus are more persistent in water than the COVID-19 virus.

5. Access to safely managed water supply and sanitation are important for any infectious disease, including COVID-19.

6. Household water treatment can remove viruses from water.

7. COVID-19 virus can be present on toilet and other surfaces.

8. Washing hands with soap regularly is an effective way to prevent spread through surfaces.

9. COVID-19 virus spreads through water droplets from coughing or sneezing, or contaminated surfaces.


11. Treatment plant acts as barrier against COVID-19 virus and other viruses.

12. Safely managed tap water is very well protected against COVID-19 virus.