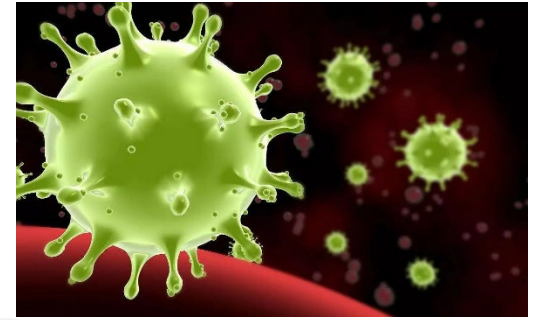


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Gastrointestinal involvement of COVID-19 and potential faecal transmission of SARS-CoV-2

Key words: COVID-19, SARS-CoV-2, Gastrointestinal involvement,
Faecal transmission

Research Summary

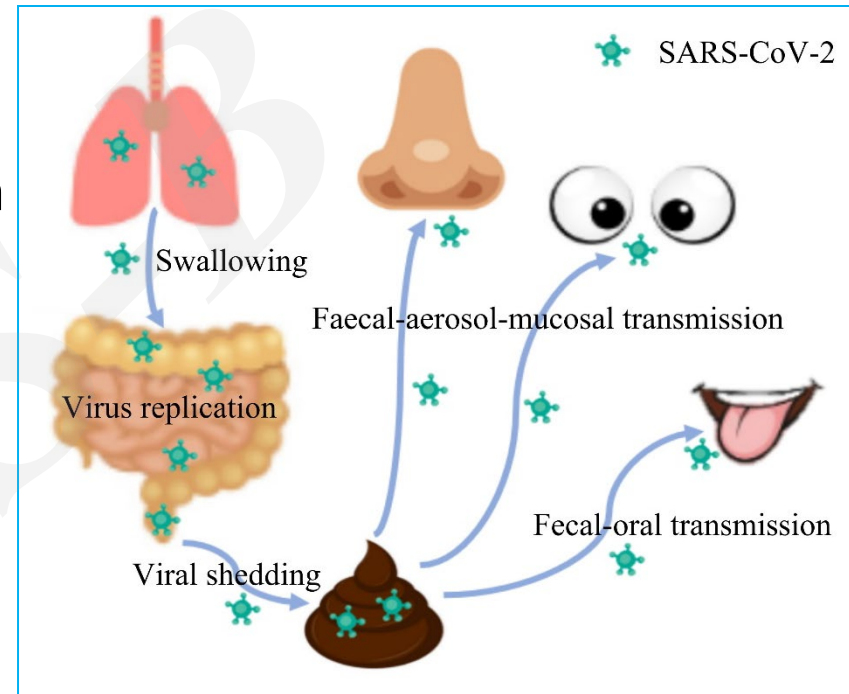


This paper mainly focused on gastrointestinal involvement of COVID-19 and potential faecal transmission of SARS-CoV-2. The main contents are as following:

- **gastrointestinal symptoms of COVID-19 patients**
- **gastrointestinal tract is an optimal target for SARS-CoV-2**
- **SARS-CoV-2 in faeces, aerosol and sewage**

New perspectives

- **Faecal-aerosol-mucosal transmission**
- **Fecal-oral transmission**



Conclusion: an effective management and disinfection of areas potentially contaminated with the faeces of COVID-19 patients is considered essential to control the COVID-19 pandemic.