## Coronavirus Q&A: Disinfection

Question: I am wondering which disinfection is most effective, according to public health authority, to prevent the possible spread of infection?

Answer: All available virucidal agents are effective against coronaviruses. Commercially available disinfectants are prepared with regard to the intended use, for example, disinfection of surfaces, disinfection of medical instruments, or disinfection of hands. For example, alcohol disinfectants, which are commercially supplied in a dispenser and used directly without further dilution, are used to disinfect the hands, which is important to prevent the spread of infection among humans. E.g. Sterilium, Septoderm, Spittderm, Skinman Soft. etc. These are available in pharmacies.

Q: What is better - disinfectants based on alcohol, gels or just soaps?

A: Alcohol disinfectants can dry sensitive skin in frequent use, so it is better to use disinfectant gel in such cases. Disinfectant soap alone does not guarantee reliable hand disinfection.

Q: Do you think it should be available free of charge to residents? Do you think that public buildings such as hospitals, schools, offices, theaters, cinemas, etc. should be equipped with it?

A: There is currently no reason for free distribution. In the event of a crisis, the disinfection distribution is free of charge in areas closed by quarantine.



Q: And who should provide such assistance to people and who should pay for it?

A: In a crisis situation it would be a decision of crisis crew on the possible distribution of disinfection.

Q: You know that somewhere in the Moravian-Silesian Region, for example in hospitals, there would be an available disinfection?

A: Hospitals and medical facilities in general are standardly equipped with disinfectants and are commonly used to disinfect the indoor environment, tools, and staff hands.