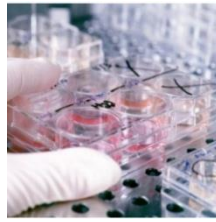




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Cleaning Procedures



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The World Health Organization (WHO) and Centres for Disease Control and Prevention (CDC) recommend that appropriate disinfectants with proven activity against enveloped viruses be used to minimize the risk of transmission of COVID-19.

- Examples include
 - hypochlorite (bleach or jik)
 - alcohol (at least 60%)
 - hydrogen peroxide
 - phenolic compounds
 - quaternary ammonium compounds (QAC)
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- Reagents can be **Undiluted** or **diluted**
 - Follow **manufacturer instructions** or product **label**
- **Surfaces:** Liquids, surface wipes
 - Disinfect **frequently touched surfaces** regularly (e.g. door knobs, tables, desks, and handrails etc.)
- **Hands:** antimicrobial **soaps**, hand **gels** and **wipes**
 - **Clean** hands at the **door** and at **regular intervals**
 - **Gels** must be allowed to **dry** (No rinsing)
 - Use proper hand wash **technique** (e.g. WHO)

- **Clean** dirty surfaces with detergent or soap and water prior to **disinfection**
 - Wear disposable **gloves** when cleaning and disinfecting surfaces and **dispose** after each cleaning
 - If **reusable gloves** are used, should be **dedicated** (not used for other purposes)
 - Ensure **adequate supply** of cleaning materials for healthy hygiene practices
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- **Effectiveness** of the cleaning agent is dependant on:
 - Concentration used (e.g. Df 1:4; 99,9%)
 - Ingredients, storage, application method
 - Volume (e.g. 2ml for hand gel)
 - Contact time (e.g. 10min. 5min, 1min)
 - Compliance standard (e.g. EN, SANS)
 - **Safety** consideration when using the disinfectants:
 - Material Data Safety Sheets (MSDSs)
 - Wash hands after use and moisturise hands
 - Increase air circulation (open window and fan)
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- WHO
- CDC
- EPA
- NICD/NHLS
- NPIC
- FDA

Thank You
