Know your enemy

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- By disrupting the envelope we can remove the binding site
- If the virus cannot bind, it cannot infect a cell.
The Role Of Cleaning

Research has concluded that virus is by person-to-person spread, there is no evidence to support transmission by food (WHO and EFSA)

Focus needs to be on common touch surfaces:

- Touch screens
- Door Handles
- Stair rails
- Etc,

- Cooker controls
- Slicer controls
- Chiller shelves
- Waste bins
The Role of Cleaning

Cleaning:
- Removes debris taking contaminants away at the same time
- Disrupts the viral envelope destroying the ability of the virus to infect a call
The Role Of Cleaning

Appropriate methods of cleaning: -
The Role of Disinfection

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  - Peracetic Acid
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☆ However research is showing that other actives are equally effective with longer contact times.

The Role of Disinfection

Applied via: -

Limitations: -

- Surfaces must be clean – if not, contaminants can be occluded
- Care should be taken with combined detergent/disinfectant products (aka sanitiser)
- Residual detergent can inactive biocide’s ability to kill/denature
- If using chlorine based, a rinse may be necessary to avoid food contamination.
The Role of Disinfection
Hand Washing

- Commonly missed areas during hand-washing
- Use of sanitiser only can miss the finger-tips
  - Key cross-contact point
  - Apply to finger-tips not into palm
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