



Keyboards are not cleaned well or often enough.

PCS Hypochlorous Water

Surface Cleaning Without Harming

Suggested instructions to clean keyboards, ipads, iphones electronic screens, glasses, syringe pumps and infusion pumps.

Toraysee™ cloth dampened with water has demonstrated better removal of bacteria and viruses than chemical inactivation with disinfectant wipes.

- Turn off the power to the device.
- Dampen Toraysee™ cloth with PCS Hypochlorous Water.
- Wipe surfaces with just damp Toraysee™ cloth.
- Place Toraysee™ cloth on top of a Hypochlorous Water container when not used.
- Wipe frequently used equipment often.
- Launder or wash cloth regularly.



How dirty is your QWERTY? The risk of healthcare pathogen transmission from computer keyboards.

This study implies that hospital keyboards situated outside the patient zone commonly harbour dry surface biofilms (DSBs) that offer a potential reservoir for transferable pathogens.

Evaluating the environmental microbiota across four National Health Service hospitals within England. Biofilm presence on hospital surfaces.

The presence of bacterial biofilms was visually confirmed using EDIC and EF microscopy on 83% (24/29) of items retrieved from the hospital sites. These included of 5 of 6 computer keyboards.

Stability and Antibiofilm Efficiency of Slightly Acidic Electrolyzed Water Against Mixed-Species of *Listeria monocytogenes* and *Staphylococcus aureus*

PCS Hypochlorous Water (hypochlorous acid) is more effective at removing dry surface biofilms than hospital disinfectants. Currently there are no disinfectants registered with Health Canada as effective against Dry Surface Biofilm Bacteria.

The comparative efficacy of disinfectant wipes on common-use computer keyboards in a veterinary teaching hospital

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Figure 1. The keyboards were divided into halves delineated by the middle of the numeral 7. Each half was randomly assigned to be "dirty" or "clean."

While percent reductions in CFUs were documented for all disinfectant wipes evaluated, none of the treatments successfully decreased the mean total aerobic colony count to less than 2.5 CFU/cm².

