

# INFECTION PREVENTION PRODUCT RESOURCE GUIDE

Recently, the spread of **COVID-19** and the annual flu season have brought more attention to the practice of infection prevention and control that dental facilities follow every day. All clinicians should follow **standard precautions** to protect themselves and their patients. The Centers for Disease Control and Prevention's Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care<sup>1</sup> explains:

“Standard Precautions are the minimum infection prevention practices that apply to all patient care, regardless of suspected or confirmed infection status of the patient, in any setting where health care is delivered. These practices are designed to both protect DHCP and prevent DHCP from spreading infections among patients.”<sup>1</sup>

## Three standard precautions most relevant to the prevention of respiratory disease transmission:

- Hand hygiene
- Properly cleaning and disinfecting environmental surfaces
- Use of personal protective equipment (PPE)

The combined Hu-Friedy Crosstex portfolios include solutions for your practice in each of these three areas.

## Hand Hygiene

“Hand hygiene is the most important measure to prevent the spread of infections among patients and DHCP. Education and training programs should thoroughly address indications and techniques for hand hygiene practices before performing routine and oral surgical procedures.”<sup>1</sup>



**Hand Essentials™** is a line of effective hand sanitizers and moisturizers designed for the repeated use necessary for dental professionals. All of our hand hygiene products are non-irritating, CHG & latex compatible, and cost effective.

- **Sterillium Comfort Gel™<sup>A</sup>** Hand Antiseptic is 85% w/w Ethanol alcohol and kills 99.999% of a broad range of nosocomial pathogens within 15 seconds, while providing hydrating benefits
- **Instant Hand Antiseptic<sup>A</sup>** contains 70% v/v alcohol, vitamin E, and aloe vera to condition skin
- **Skin Repair Cream** delivers moisture and nutrients to skin aiding in the skin repair process

**SaniTize™ Hand Sanitizer<sup>A</sup>** contains 70% ethyl alcohol along with aloe vera and vitamin E to moisturize, condition and soften skin.

<sup>1</sup>Centers for Disease Control and Prevention. Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care. Atlanta, GA: Centers for Disease Control and Prevention, US Dept of Health and Human Services; October 2016.

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## Environmental Surfaces

“Policies and procedures for routine cleaning and disinfection of environmental surfaces should be included as part of the infection prevention plan. Emphasis for cleaning and disinfection should be placed on surfaces that are most likely to become contaminated with pathogens, including clinical contact surfaces (e.g., frequently touched surfaces such as light handles, bracket trays, switches on dental units, computer equipment) in the patient-care area. When these surfaces are touched, microorganisms can be transferred to other surfaces, instruments or to the nose, mouth, or eyes of DHCP or patients.”



**AdvantaClear™ Surface Disinfectant** is a broad spectrum disinfectant with a one-minute kill time,<sup>2</sup> and faster kill times aid in faster turnover.

- Meets EPA's criteria for use against SARS-CoV-2, the novel coronavirus that causes the disease COVID-19. It is effective against the virus. Confirmed by **EPA List N: Disinfectants for Use Against SARS-CoV-2**<sup>3</sup>
- Also kills disease-causing microorganisms including Human Coronavirus, HIV-1, HBV, HCV, MRSA, Tuberculosis, Influenza A Virus (H1N1), Salmonella enterica, ESBL E. Coli, and other pathogens<sup>3</sup>
- Compatible with a wide range of surfaces including acrylic, aluminum, brass, copper, stainless steel, chrome, plastics and more
- Quick and easy way to effectively clean and disinfect surfaces
- Helps eliminate odor-causing bacteria with no harsh fragrance



**Barrier Films and Sleeves\*** feature universal designs offering dependable protection for chairs, light handles, x-ray heads, syringes and other operatory surfaces.

- Reduces risk of cross-contamination for airborne aerosols and body fluids
- Quick, easy, economical
- Ideal for areas that are hard-to-reach, clean or disinfect

<sup>1</sup>Centers for Disease Control and Prevention. Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care. Atlanta, GA: Centers for Disease Control and Prevention, US Dept of Health and Human Services; October 2016. <sup>2</sup>Two minute kill time required for TB minute kill time required for TB HFL-401/0320. <sup>3</sup>AdvantaClear Surface Disinfectant Wipes EPA Reg No 70144-4-75372, EPA Est 56952-WI-001; AdvantaClear Surface Disinfectant EPA Reg No 70144-5-75372, EPA EST. 1130-IL-1.

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## Personal Protective Equipment

“Personal protective equipment (PPE) refers to wearable equipment that is designed to protect DHCP from exposure to or contact with infectious agents. PPE that is appropriate for various types of patient interactions and effectively covers personal clothing and skin likely to be soiled with blood, saliva, or other potentially infectious materials (OPIM) should be available. These include gloves, face masks, protective eye wear, face shields, and protective clothing (e.g., reusable or disposable gown, jacket, laboratory coat).”



**Secure Fit™ Earloop Masks\*** combine comfort, protection and an assortment of options, including Ultra™ Sensitive Masks and FogFree™ Masks.

- Unique design features dual, flexible aluminum nose and chin strips that conform to any face shape or size for a more comfortable fit
- A well-fitting mask, with little to no gapping, at the top, bottom or sides, greatly reduces the risk of infection.
- Available in ASTM Levels 1, 2 and 3 - so you will always have the right mask for the task



**ProVision™ Safety Eyewear\*\*** offers the ultimate in comfort, convenience, and affordability. Our safety eyewear meets the ANSI Z87.1 eye and face protection standards with UVA and UVB protection. The wraparound design for full coverage protects against spray, splash, and splatter for infection control.

**Face Shields\*** provide optically clear, distortion-free wrap-around protection from direct splatter.

- 1.5" foam headband hold shield away from face
- Sonically welded elastic headband for added strength
- Anti-fog treatment on inside and outside of shield
- Available in both 7" and 9" versions



**Barrier Gowns\*** are made of 100% non-woven spun bonded polypropylene with a polyethylene coating for dependable protection.

- Touch-tab VELCRO® brand closure at neckline
- Elastic cuffs to fit over gloves
- Open back keeps wearer cooler



**Ambi-ance™ Ambidextrous Nitrile Exam Gloves\*** deliver protection and tactile agility in a soft stretch nitrile construction.

- Puncture and tear-resistant
- Textured fingertips and beaded cuff
- Powder free



Now, more than ever, infection prevention is top of mind. **GreenLight Dental Compliance Center™** by Hu-Friedy continues to be the all-in-one resource you need to proactively prepare and maintain best practices and compliant protocols for infection prevention. For more information, visit [GreenLightComplianceCenter.com](https://www.GreenLightComplianceCenter.com)

To stay informed about COVID-19 visit: [Hu-Friedy.com/COVID-19-Resources](https://www.Hu-Friedy.com/COVID-19-Resources)

For more information on Hu-Friedy products or to place an order, call at 1-800-Hu-Friedy or visit [Hu-Friedy.com](https://www.Hu-Friedy.com)

\*For more information on Crosstex products, call 1-888-276-7783 or visit [crosstex.com](https://www.crosstex.com)

\*\*For more information on Palmero products or to place an order, call 1-800-344-6424 or visit [palmerohealth.com](https://www.palmerohealth.com)

The CDC is actively providing updates and guidance to healthcare workers and the public. For the latest information and resources, visit [CDC.gov/coronavirus/2019-ncov](https://www.CDC.gov/coronavirus/2019-ncov)

<sup>1</sup>Centers for Disease Control and Prevention. Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care. Atlanta, GA: Centers for Disease Control and Prevention, US Dept of Health and Human Services; October 2016.

<sup>\*</sup>Hand sanitizers not available in Canada.

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