BALANCING INFECTION CONTROL AND PATIENT SAFETY

The GOJO Hand Hygiene Program for Behavioral Health
Patients and staff need ready access to hand hygiene to maintain infection control standards. Hand hygiene protocol continues to become increasingly stringent, and placing efficacious products throughout a facility is key to reducing Healthcare Acquired Illnesses (HAIs).

Other important parts of an effective hand hygiene program are:

- The use of alcohol-based hand sanitizers for maximum efficacy
- Touch free dispensers to help prevent the spread of germs
- Dispensing options that allow staff and patients to adhere to hand hygiene standards

In a Behavioral Health setting, there are unique challenges to providing infection control in patient areas. Current dispenser designs have several key issues.

1. **Anchor points for patient ligature**
   - Patient suicide is the third most common sentinel event reported to the Joint Commission\(^1\)
   - In an in-depth review of 464 sentinel events reported to the Joint Commission, **71%** were suicide by hanging\(^2\)

2. **Lack of manual output control**
   - Can allow intentional ingestion by patients

3. **Plastic dispensers can be broken and weaponized**
GOJO brand products, like PURELL® Advanced Instant Hand Sanitizer and PROVON® Foam Handwash, can help you provide the infection control you need in a variety of formulations and dispensing solutions:

- Alcohol and non-alcohol hand sanitizer formulations
- Antibacterial and bland handwash formulations
- Stainless steel dispensers, ABS plastic dispensers and personal carry options

According to the Centers for Disease Control and Prevention (CDC), if hands are not visibly soiled, use an alcohol-based hand rub for routinely decontaminating hands. PURELL Advanced Instant Hand Sanitizer kills more than 99.99% of most common germs that may cause illness.

The proven formulations of PROVON Foam Handwash and Showerwash meet the Healthcare Personnel Handwash protocol, and contain moisturizers and skin conditioners, so they’re gentle on skin – even after multiple uses.
THE RIGHT CHOICE FOR YOUR FACILITY

With the revolutionary GOJO® LTX™ Behavioral Health Dispensing System, you no longer have to choose between infection control and patient safety.

The stainless steel GOJO LTX Behavioral Health Dispensing System addresses this problem, as well as others, to create a dispensing system that not only helps create a safer environment, it also provides access to proper hand hygiene where you need it most.

Stainless Steel Construction
Heavy-gauge 304 stainless steel eliminates the risk of breakage and weaponization, and the clear epoxy coating keeps the dispenser looking new for years.

Anti-Ligature Design and Features
The dispenser features a sloped top surface and rounded corners to eliminate anchor points. Contains patented anti-ligature features inside the cabinet.

Time-Delayed Output Control
This prevents a patient from ingesting an unsafe amount of product. After the initial use, the dispenser begins a 2 minute cycle, during which actuations are limited.

Until now, behavioral health facilities have had to choose between infection control and patient safety. The revolutionary GOJO LTX Behavioral Health Dispensing System lets you provide vital hand hygiene to more people in more locations.
COMMITMENT TO PATIENT SAFETY

The GOJO® LTX™ Behavioral Health Dispensing System has been specially designed to help behavioral health facilities like yours meet the Joint Commission National Patient Safety Goal #15 by identifying and helping to reduce patient safety risks.6

The CMS State Operations Manual contains all relevant guidance related to infection control processes, monitoring and certification.

- Specific guidance for dispensers can be found in Physical Environment §482.41 (b)(9)
- Notwithstanding any provisions of the 2009 edition of the Life Safety Code to the contrary, a hospital may install alcohol-based hand rub dispensers in its facility if...
  (iii) The dispensers are installed in a manner that adequately protects against inappropriate access7

The organization identifies safety risks inherent in its patient population.4,5

— The Joint Commission National Patient Safety Goal #15, which is dedicated to population risk assessment and Behavioral Health environment design.

Patented internal anti-ligature mechanisms reduce the potential for self-harm from small diameter objects.

Time-delayed output control helps prevent intentional misuse.

Heavy-gauge 304 stainless steel construction is incredibly durable and eliminates the threat of weaponization.

Sloped top surface and rounded corners help eliminate anchor points and sharp edges.

Protective internal shroud at the output location reduces the potential for ingress and contraband storage.

Robust, barrel-style lock and sliding lock plate prevent ingress.
HAND HYGIENE & SKIN CARE SOLUTIONS
WHEREVER YOU NEED THEM

By combining the proven germ-fighting power of PURELL® brand and PROVON® brand products with our innovative delivery solutions, you can create a custom hand hygiene program for your facility.

Hand Sanitizer

PURELL Hand Sanitizer
- Kills more than 99.99% of most common germs that may cause illness
- Outperforms other hand sanitizers ounce-for-ounce
- Clinically-proven to help maintain skin health
- Available in Green Certified formulations, as well as alcohol and non-alcohol formulations
- Dispensing options include wall-mount dispensers, free-standing units and personal carry bottles

Handwash

PROVON Foam Handwash
- Antibacterial and bland formulations available
- Spa-inspired foam formulations enriched with moisturizers, natural extracts and skin conditioners
- Fragrance- and dye-free options available
- Available in green certified formulations
- Meets the Healthcare Personnel Handwash protocol
Portables

Personal Carriage Solutions for Healthcare Workers

- PROVON® Shampoo & Body Wash bottles for individual use
- PURELL ES® Everywhere System is ideal for placement on medical carts
- PURELL® Advanced Hand Sanitizer Gel in 2 fl oz bottles

RECOMMENDED PRODUCT PLACEMENT

Our durable, easy-to-maintain ABS plastic dispensers excel in non-secured areas like hallways and nurses' stations.

- PROVON® Shampoo & Body Wash bottles
- PURELL ES® Everywhere System
- PURELL® Advanced Hand Sanitizer Gel in 2 fl oz bottles

Personal Carriage Solutions

- MEDICAL CARTS
- HEALTHCARE WORKER
- PROVON® Shampoo & Body Wash bottles
- PURELL ES® Everywhere System
- PURELL® Advanced Hand Sanitizer Gel in 2 fl oz bottles

Recommended Product Placement

<table>
<thead>
<tr>
<th>Patient Room</th>
<th>Patient Room</th>
<th>Patient Room</th>
<th>Day Room</th>
<th>KITCHEN / SNACKS</th>
<th>TIME-OUT ROOM</th>
<th>Patient Room</th>
<th>Patient Room</th>
<th>Patient Room</th>
<th>Patient Room</th>
<th>Patient Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Dining Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
</tr>
<tr>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Patient Room</td>
<td>Nurses' Station</td>
<td>Restroom</td>
<td>Laundry</td>
<td>Office / Conf. Room</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Office</td>
<td>Exam Room</td>
<td>Office</td>
<td></td>
<td></td>
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<td></td>
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<td></td>
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</tr>
</tbody>
</table>

Entrance: Connects to other wards of the facility.

Wing Exit: Connects to other wings of the facility.
TAKE ACTION
Call your local distributor, or contact GOJO at 330-255-6000 for more information and to bring PURELL® Advanced Hand Sanitizer and PROVON® brand protection to your facility.

PRODUCT DETAILS

<table>
<thead>
<tr>
<th>STAINLESS STEEL DISPENSERS – For use in patient-accessible areas</th>
<th>Output Type</th>
<th>Case Pk.</th>
<th>Size</th>
<th>Order No.</th>
<th>Use with Refill</th>
</tr>
</thead>
<tbody>
<tr>
<td>PURELL LTX™ Behavioral Health Dispenser – Stainless Steel, Touch Free</td>
<td>Standard</td>
<td>1</td>
<td>1200 ml</td>
<td>1926-01</td>
<td>All PURELL LTX 1200 ml Refills</td>
</tr>
<tr>
<td></td>
<td>Delayed</td>
<td>1</td>
<td>1200 ml</td>
<td>1926-01-DLY</td>
<td></td>
</tr>
<tr>
<td>PROVON LTX Behavioral Health Dispenser – Stainless Steel, Touch Free</td>
<td>Standard</td>
<td>1</td>
<td>1200 ml</td>
<td>1927-01</td>
<td>All PROVON LTX 1200 ml Refills</td>
</tr>
<tr>
<td></td>
<td>Delayed</td>
<td>1</td>
<td>1200 ml</td>
<td>1927-01-DLY</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STANDARD ABS PLASTIC DISPENSERS – For staff and visitor access</th>
<th>Output Type</th>
<th>Case Pk.</th>
<th>Size</th>
<th>Order No.</th>
<th>Use with Dispenser</th>
</tr>
</thead>
<tbody>
<tr>
<td>PURELL LTX-12™ Touch Free Dispenser – White</td>
<td>Standard</td>
<td>1</td>
<td>1200 ml</td>
<td>1920-04</td>
<td>All PURELL LTX 1200 ml Refills</td>
</tr>
<tr>
<td></td>
<td>Standard</td>
<td>1</td>
<td>1200 ml</td>
<td>1928-04</td>
<td></td>
</tr>
<tr>
<td>PROVON LTX-12 Touch Free Dispenser – Grey / White</td>
<td>Standard</td>
<td>1</td>
<td>1200 ml</td>
<td>1971-04</td>
<td>All PROVON LTX 1200 ml Refills</td>
</tr>
<tr>
<td></td>
<td>Standard</td>
<td>1</td>
<td>1200 ml</td>
<td>1972-04</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>LTX SYSTEM REFILLS</th>
<th>Output Type</th>
<th>Case Pk.</th>
<th>Size</th>
<th>Order No.</th>
<th>Use with Dispenser</th>
</tr>
</thead>
<tbody>
<tr>
<td>PURELL SF607™ Instant Hand Sanitizer Foam – Non-Alcohol Formulation</td>
<td>Dispenser Label – “Non-Alcohol Formulation” messaging. Use with 1902-02 refills only.</td>
<td>2</td>
<td>1200 ml</td>
<td>1902-02</td>
<td>1926-01, 1926-01-DLY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1902-645</td>
</tr>
<tr>
<td>PURELL Advanced Green Certified Instant Hand Sanitizer Foam</td>
<td></td>
<td>2</td>
<td>1200 ml</td>
<td>1904-02</td>
<td>1926-01, 1926-01-DLY</td>
</tr>
<tr>
<td>PROVON Clear &amp; Mild Foam Handwash</td>
<td></td>
<td>2</td>
<td>1200 ml</td>
<td>1941-02</td>
<td>1927-01, 1927-01-DLY</td>
</tr>
<tr>
<td>PROVON Antibacterial Foam Handwash</td>
<td></td>
<td>2</td>
<td>1200 ml</td>
<td>1942-02</td>
<td>1927-01, 1927-01-DLY</td>
</tr>
<tr>
<td>PROVON Ultra Mild Foam Handwash</td>
<td></td>
<td>2</td>
<td>1200 ml</td>
<td>1943-02</td>
<td>1927-01, 1927-01-DLY</td>
</tr>
<tr>
<td>PROVON Foaming Antimicrobial Handwash with PCMX</td>
<td></td>
<td>2</td>
<td>1200 ml</td>
<td>1944-02</td>
<td>1927-01, 1927-01-DLY</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PORTABLES</th>
<th>Output Type</th>
<th>Case Pk.</th>
<th>Size</th>
<th>Order No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PURELL ES® Everywhere System – Starter Kit (1 base + 1 refill)</td>
<td>8</td>
<td>450 ml</td>
<td>1450-D8</td>
<td></td>
</tr>
<tr>
<td>PURELL Advanced Instant Hand Sanitizer Gel – PURELL ES® Everywhere System Refill</td>
<td>6</td>
<td>450 ml</td>
<td>1450-06</td>
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<tr>
<td>PURELL Advanced Hand Sanitizer Gel – Pump Bottle</td>
<td>24</td>
<td>2 fl oz</td>
<td>9606-24</td>
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</tr>
<tr>
<td>PURELL Advanced Hand Sanitizer Green Certified Gel – Pump Bottle, Use with 5704-06-BLU</td>
<td>12</td>
<td>12 fl oz</td>
<td>3691-12</td>
<td></td>
</tr>
<tr>
<td>PURELL VERSAHOLD™ Point of Care Bracket – Holds 12 fl oz Pump Bottle</td>
<td>6 —</td>
<td>5704-06-BLU</td>
<td></td>
<td></td>
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<tr>
<td>PROVON Tearless Shampoo &amp; Body Wash – Flip Cap Bottle</td>
<td>48</td>
<td>4 fl oz</td>
<td>4503-48</td>
<td></td>
</tr>
</tbody>
</table>

2. CDC Guideline for Hand Hygiene in Health-care Settings. MMWR 2002; vol. 51, no. RR-16.
4. The Joint Commission National Patient Safety Goals were established in 2002 to help accredited organizations address specific areas of concern regarding patient safety, and consist of 15 Goals across a wide range of topics.
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