Best practice recommendations

Infection prevention and control resources

- Principles for Environmental Cleaning and Disinfection
- Cleaning and Disinfection during the COVID-19 Pandemic: Addressing Disinfectant Supply Challenges
- Interim Disinfectant Substitution Products during COVID-19 Pandemic
- Ready-to-Use Disinfectant Wipes - Key Points

From Principles for Environmental Cleaning and Disinfection

Develop department or unit specific processes:
- Define roles and responsibilities, e.g., the assignment of cleaning tasks/specific equipment for each unit or area;
- Ensure non-environmental services cleaning staff have necessary supplies, e.g., ready-to-use disinfectant wipes, pre-mixed disinfectant solution, buckets, and cloths, to perform urgent cleaning tasks after hours. For more information, refer to Cleaning and Disinfection during the COVID-19 Pandemic: Addressing Disinfectant Supply Challenges; Interim Disinfectant Substitution Products during COVID-19 Pandemic and Key Points for Ready-to-Use Disinfectant Wipes.
- Define regular cleaning and disinfection tasks and those performed on an as-needed basis.
- Include a method to differentiate clean items from soiled items.
- Designate separate areas for handling/storing clean and soiled items.
- Include a process for identifying and reporting damaged, e.g., scratched, chipped, or torn surfaces that impair effective cleaning and removing them from service.

Handling patient care items and equipment (per Routine Practices)

- Discard single-use disposable supplies
- Strip the stretcher/bed of linen
- Clean and disinfect reusable equipment before use by another patient:
  - Follow manufactures instructions for use. Note: Ready-to-use liquid 1L, e.g., Oxivir Tb™ with dry wipes is the most commonly available surface disinfectant substitute during the pandemic. Use Oxivir Tb™ ready-to-use liquid, contact time of one minute, with dry wipes unless use of accelerated hydrogen peroxide disinfectant is specifically contraindicated in manufacturer’s instructions for use.

Sample routine cleaning process for ED/UCC cubicles/rooms after patient discharge/transfer (non-isolation patient)

Equipment and supplies required
1. Cleaning and disinfecting products. Note: Refer to the disinfectant substitution products information sheet during the COVID-19 pandemic.
2. Cleaning cloths, as required
3. Personal Protective Equipment (PPE) as per Point-of-Care Risk Assessment.
### Cleaning process for ED and UCC patient spaces (non-isolation) after discharge

<table>
<thead>
<tr>
<th>Steps</th>
<th>Notes</th>
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<tbody>
<tr>
<td>1. • Collect all equipment and supplies, e.g., ready-to-use disinfectant wipes</td>
<td>• Follow manufacturer’s instructions for cleaning and disinfecting medical devices.</td>
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</table>
| 2. • Perform hand hygiene  
• Put on (Don) appropriate PPE | |
| 3. **Remove patient equipment/items from cubicle/room**  
• Bed pans, urinals, commode basins, etc.  
• Strip the bed/stretcher of linen  
• Remove used patient supplies, e.g., intravenous and injection supplies | • Follow unit processes for cleaning and disinfection of patient supplies that don’t remain in the room. |
| 4. • Discard any open single-use disposable items and non-cleanable items, e.g., in paper packaging; used suction liner, tubing and catheter  
• Discard any magazines or books | • If items can be cleaned and disinfected, and are un-opened, clean and disinfect the exterior and leave the product in the cubicle.  
• Open boxes of gloves and masks can be reused for the next patient unless there is evidence of contamination, e.g., visible soiling, rips in the box or other observed contamination.  
• Refer to the [IPC Best Practice Recommendation for Management of Patient Supplies on Discharge or Transfer](#). |
| 5. • Take off (Doff) gloves  
• Perform hand hygiene  
• Put on (Don) new gloves | • Do not perform hand hygiene while wearing gloves  
• Do not re-use disposable gloves |
| 6. **Clean and disinfect**  
• door knobs/handles  
• light switches  
• call bells/cords  
• hand rails  
• chair arms  
• patient equipment, e.g. IV poles  
• carts (exterior) | • Depending on the unit, unit assistants or service aides may clean IV pumps/poles, portable space lab screens commodes etc. in soiled utility room.  
• Differentiate clean items from soiled.  
• Where applicable, clean and disinfect technical equipment, including computers (site specific).  
• Refer to [IPC Best Practice Recommendation: Cleaning and Disinfection of Computers and Electronic Devices](#). |
| 7. • clean and disinfect medical devices that remain in the room, for example:  
• vital sign monitor devices such as blood pressure cuffs, O2 saturation probes, ECG cables  
• external surface of suction containers etc. | • Clean and disinfect reusable equipment before reuse by another patient. |
| 8. **Clean and disinfect**  
• bed rails  
• mattress  
• pillow  
• headboard  
• footboard  
• tables  
• any remaining equipment e.g., commodes | • If other areas of the bed/stretcher are grossly soiled with blood and body fluids and it needs a full clean e.g. undercarriage, wheels etc., place the stripped bed in the hall or designated space to be cleaned as indicated by department or unit specific processes. |
| 9. • Take off (doff) PPE  
• Perform hand hygiene | |
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| 10.   | • Put a clean bed in the room  
|       | • Remake bed/stretcher with clean linen  
|       | • Replace necessary equipment or supplies, e.g., suction liner, tubing and catheter  
|       | • Report visibly soiled curtains requiring replacement to environmental services |