UV Gel Testing Procedure

Before Discharge Cleaning

1. Mark high touch surfaces (HTS) using the UV gel on a sponge or cotton-tipped applicator.
   a. Mark objects in an area that is easily accessible to cleaning.

2. Appropriate application of solution:
   a. Dip applicator into the UV gel.
   b. Using a circular motion, make a dime size mark on the object using a small amount of gel.
   c. Gel should be allowed to dry ten (10) minutes before cleaning assessment.

3. Perform discharge cleaning.

4. Before patient is placed in cleaned room, use a black light to assess removal of the gel:
   a. Though complete removal of the gel is optimal (best practice), partially cleaned marks on textured surfaces are considered cleaned.
   b. Document cleaning on spreadsheet.
   c. Report monthly percent of rooms successfully cleaned to Infection Prevention and Control and Environmental Service (EVS) manager.
   d. Notify EVS managers of any HTS which consistently fail the UV monitoring indicating further action is needed.

High Touch Surfaces

Patient Room
- Bed handrails
- Nurse call light/box
- Overbed tray table
- Telephone
- Light switch

Patient Restroom
- Toilet seat
- Toilet flush handle
- Toilet handrails/grab bars
- Faucet handle(s)
- Door handles (both to pass)