

Infection Prevention & Control

Hand Hygiene

Glow Germ Hand Hygiene Activity

Materials needed:

- UV-light "Glitter-Bug Lamp" in-cased in purple plastic bug box
- Glitter-Bug Potion
- Sink and soap

Before activity:

- Ensure room that is booked for session is in close proximity to a sink that can be used for hand-washing
- Obtain Glitter-Bug box and potion from your local Infection Prevention and Control practitioner

Activity:

1. Depending on the size of the group you might ask all people if the group is small (<15 people) or a select number of people (eg. 5 or 10) if the group is large to come up front.
2. Have each person that came up dispense a loonie size amount of the potion onto their hands as they would with alcohol-based hand rub (ABHR).
3. Have them now rub the gel into their hands as they would with the ABHR for 15-20 seconds
4. Turn the "glitter-bug lamp" on
5. Have each person put their hands into the purple plastic bug box one at a time and observe if there are parts of their hands that are not glowing. The parts that are **not** glowing are points that have been missed during the hand hygiene they did with ABHR and are points to focus on for next time they do hand hygiene.
6. Have each person go wash the gel off their hands with soap and water at the sink (15-20 seconds).
7. Now they put their hands under the "Glitter-Bug Lamp" and check how good their hand hygiene with soap and water is. The points that are still glowing are the parts they have missed and need to focus on the next time they perform hand hygiene.

Remind them that even if they don't see the bugs on their hands they are there and good hand-hygiene is needed to prevent the spread of these bugs from person to person or person to object to person. Congratulate them on completing the activity and remind them to focus on any areas they had missed during the activity next time they do hand hygiene.

