

A photograph of two hands held out, palms facing forward, with fingers spread. The fingernails are painted a bright, glowing yellow. The hands are set against a dark background, and the overall lighting is dim, with a soft blue light source visible in the upper center, creating a glow effect on the hands and the text. The text 'Glow Day 2010 Report' is overlaid in a large, orange, cursive font.

Glow Day 2010 Report

Offered June 29, 2010

Report Prepared by Kay Elmore, MSN, RN, CMSRN

Goals of Glow Day

- Glow Day was offered to reinforce the importance of PPE and effective hand hygiene.



Advertising of Glow Day

- Flyers were emailed to all clinical directors and nursing managers on June 16th and June 22nd
- Announcements were made at the Bed Huddle on June 28th and June 29th
- Directional signs posted on the 3rd floor on the day of the event
- After 4pm one educator roamed the divisions to remind staff*

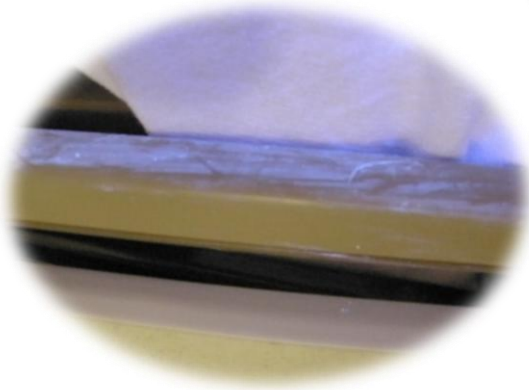
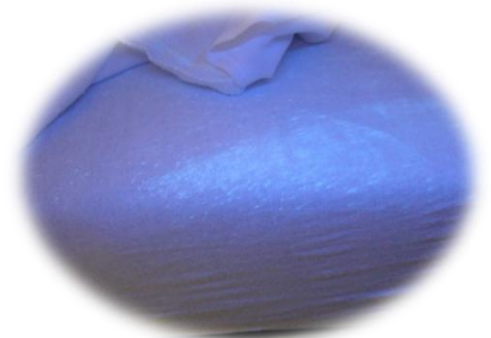
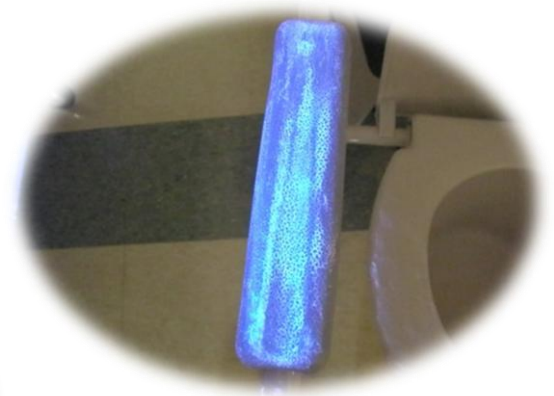
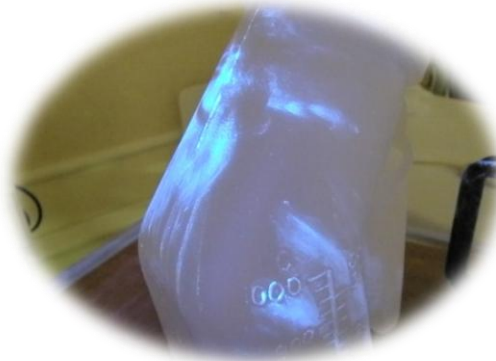
The Set-Up

- Based on evaluation of Glow Day 20 teaching experience was changed. 7 patient rooms were utilized, one pre with Glitterbug powder and the other Both rooms had similar equipment and furniture.
- As part of the set-up several patient issues were included. This provided distraction from the powder in the r



3216-High Touch Areas

Call light, Urinal, Commode, Side Rails, Linens



3216-The Powdered Room

- Upon arrival to room 3216 employees were narrated through various impromptu scenarios that encouraged them to interact/touch the environment.
 - Moving patient up in the bed/fluff pillows
 - Patient calling out for help
 - IV pump beeping
 - Rearrange furniture/personal belongings for safety
- After contact was made with multiple surfaces, the employee was 'called urgently' to the next room...

Room 3218- The Standard Room

- The premise of calling the employee to the next room was they heard a fall. Participants discussed how they would use lift equipment to return the patient to bed. Again, through scenario they came in contact with the environment.
- Note: Between rooms many employees wanted to gel out/in or wash their hands but were not allowed. The gel does not remove the glow powder and seemed to 'seal it' to the skin not allowing transfer.

The Reveal

- At the conclusion of the scenarios, employees were told that the first room [3216] was an **isolation room**. The current room [3218] was then blacklighted to show the transfer of powder from the first room. The employees' hands and clothing were then blacklighted to show the 'germs' on them.
- The following pictures show the transfer of powder/germs to the second room.

3218- The Standard Room at the End of the Day



The Blood Pressure Cuff

- The Blood Pressure Cuff was also powdered. One participant put it on another. They all 'lit up' when they saw the powder transfer to the 'next patient'.

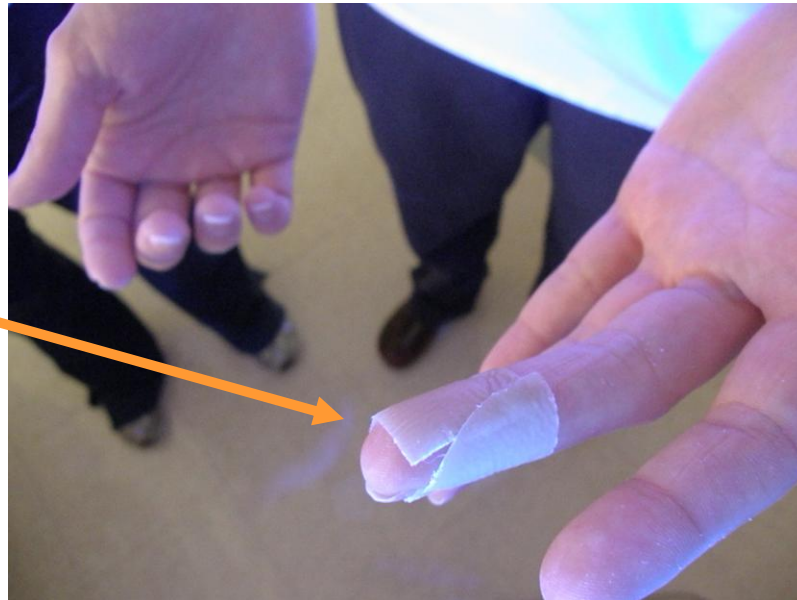


Benefits of PPE

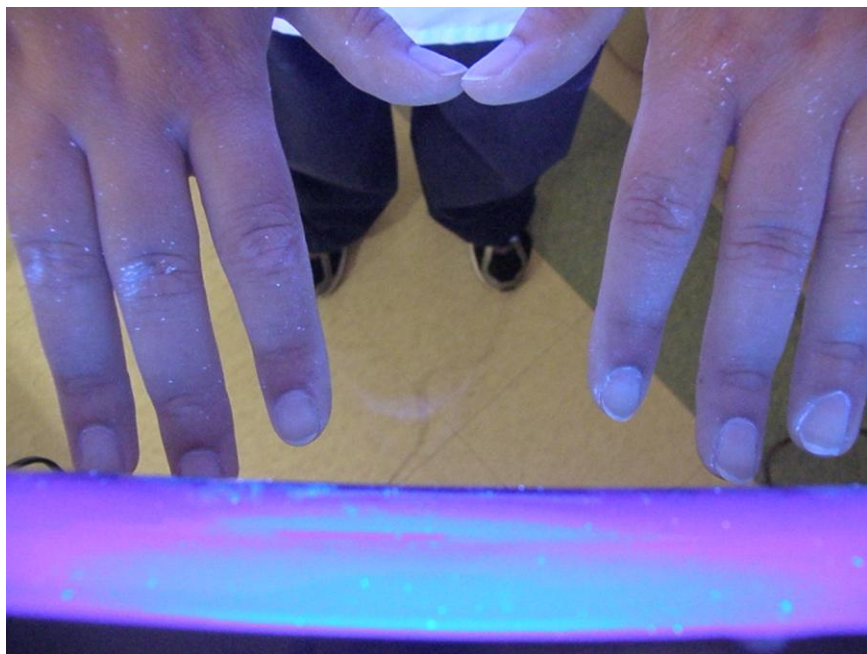
- One participant was asked to don PPE [gown and gloves]. This was an effective visual aid for the rest of the day.



Post Handwashing Results

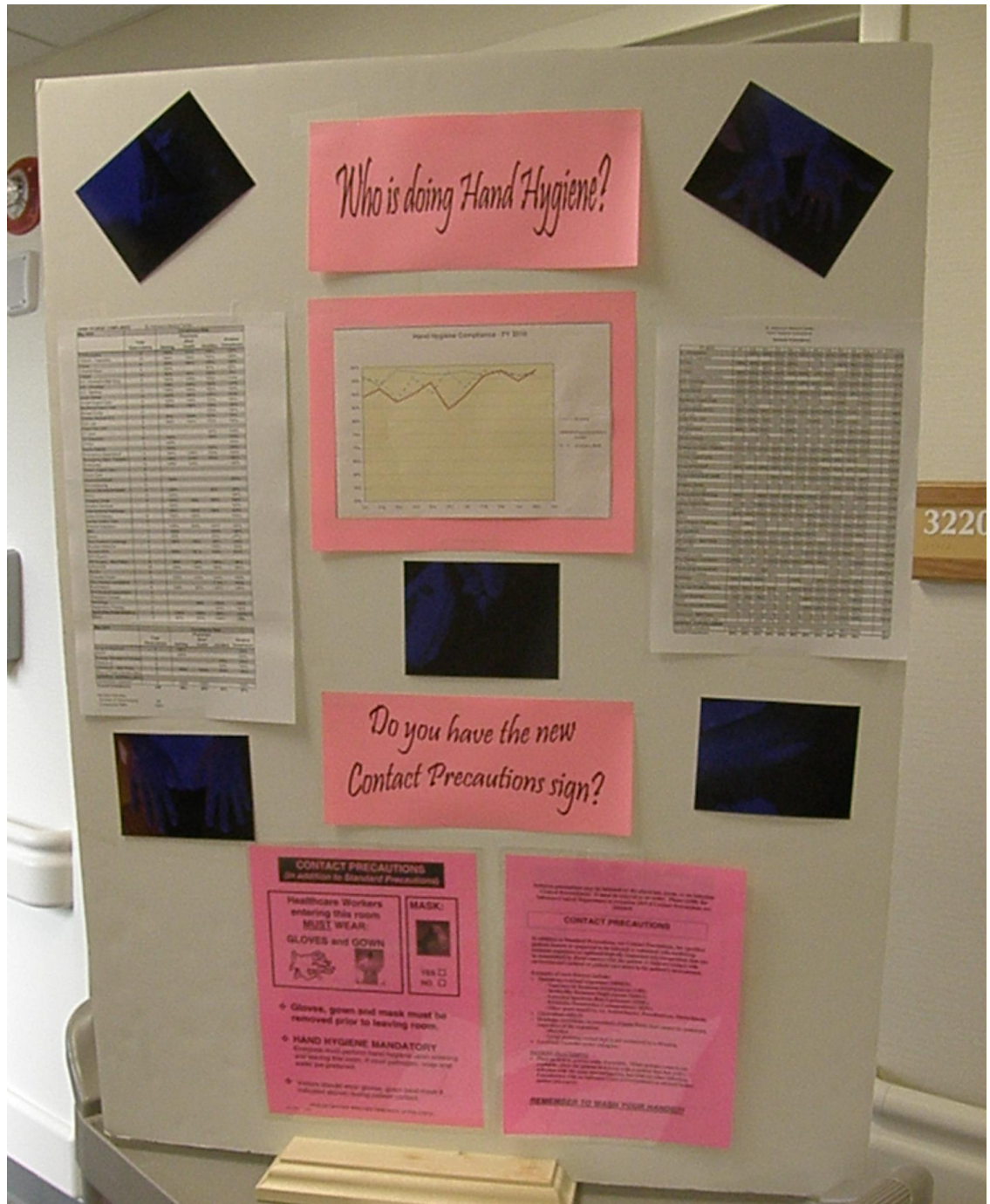


Band-aid!!





Hand Hygiene Data and Contact Precaution Signs

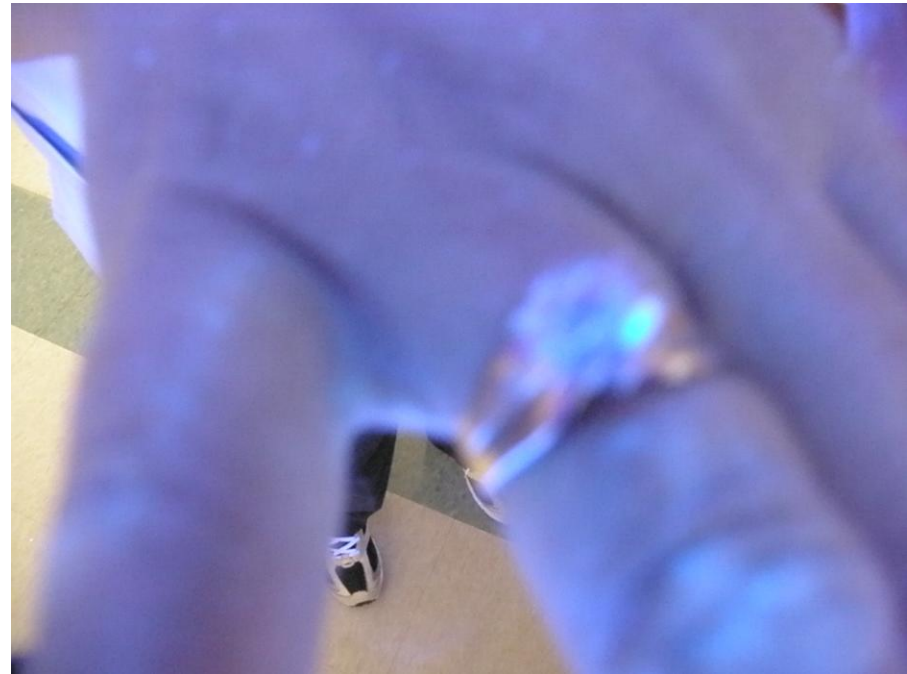


65 Participants

• Orthopedics	15	• Housekeeping	3
• 5 East	3	• AR Therapy/PT	7
• 7 East	4	• Pastoral Care	3
• 7 West	5	• Nursing Resource	1
• CV Step	2	• Home Care	1
• Acute Rehab	4	• Care Mgmt	1
• Cardiac Rehab	2	• Skin/Wound	1
• IV Safety Team	4	• Education	9

Factors That May Have Influenced Participation

- 2-3 Rapid Response Calls
- 1 Mr. Strong Call
- State surveyors



Costs of the Event

- 2 private rooms on Ortho [not currently used]
- 28 hours of educator time [staff interaction, set & clean-up]
- 7 minutes per staff member to participate
- Housekeeping clean-up 45 minutes
- 1 isolation gown
- Numerous pairs of gloves
- Glitterbug powder & blacklight
- 2 bedpans [reuse 1]
- Urinal [reuse]
- 2 Water Mugs [reuse 1]
- Syringe with needle
- Caviwipes
- Laundry of 2 spreads, 2 flat sheets, 2 fitted sheets, 4 cases, and 1 pad
- 25 copies

Staff Feedback

- I thought I did a good job washing my hands.
- This was really good.
- I feel like I need to take a shower.
- Thanks for showing us how dirty we really are.



- Kathy Cepicky for use of the rooms
 - Managers, CSMs & directors for sending staff & participating
 - Darcy Koch for sending an email reminder and use of the Glitterbug powder
 - Housekeeping for bringing beds & tables
 - Rachel, Shelly, Lila, Diane, Cyndi, O'Karen & Kathy for helping with everything
- 