

Hospital Epidemiology & Infection Control

Anthony Kakis DPM, CIC Infection Control Practitioner

January 2011

UCSF Medical Center

UCSF Benioff Children's Hospital

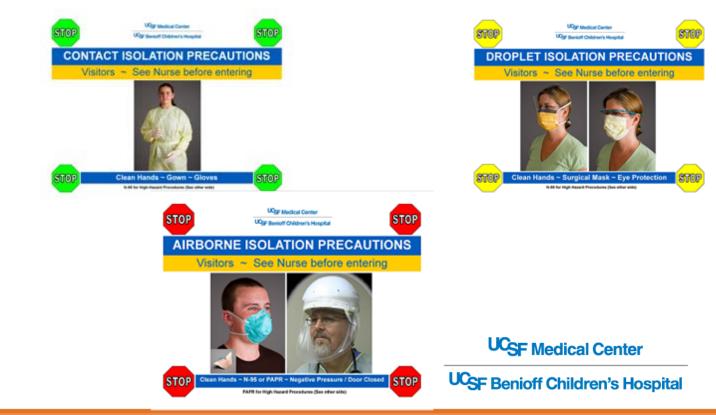
Hand Hygiene

Portable Equipment

Interventional Radiology

Patients in Isolation Precautions

Adhere to Infection Control & Hospitality policy
 when cleaning the patient's room who is in
 Contact, Droplet, or Airborne isolation precautions.





Arrive on Floor



<u>Clean Equipment BEFORE each patient exam.</u> - Don Gloves, Clean Equip, Remove Gloves







HAND HYGIENE BEGINS!!! Clean Hands Upon <u>ENTRY</u>







- Hand Hygiene must be performed:
- 30 seconds prior to <u>ENTRY</u>
 OR
- 30 seconds after ENTRY

UCSF Medical Center

Confirm ID/check wristband, Prep room and patient



Don gloves, as needed, for personal protection from blood or body fluids. Gloves do not replace the requirement for hand hygiene.



Move Equipment into Room, Perform Exam, Transmit Image



Staff may step across the threshold to retrieve the portable unit at the door entry. *No additional hand hygiene is required.*

Staff may briefly exit the patient room while taking the image and re-enter when the image is complete. No additional hand hygiene is required.



Key Points

- Staff may step across the threshold to retrieve the portable unit at the door entry. No additional hand hygiene is required.
- In order to maximize their distance from the radiation emitted during the exposure, staff may briefly exit the patient room while taking the image and re-enter when the image is complete. No additional hand hygiene is required.
- As with all other observations, no hand hygiene is required in an urgent/emergency situation.

UCSF Medical Center

Return patient to position, Exit room, Remove Gloves





UCSF Medical Center

HAND HYGIENE ENDS!!! Clean Hands Upon <u>EXIT</u>







- Hand Hygiene must be performed:
- 30 seconds prior to <u>EXIT</u>
 OR
- 30 seconds after **EXIT**

UCSF Medical Center

<u>Clean Equipment AFTER each patient exam.</u> <u>- Don Gloves, Clean Equip, Remove Gloves, Clean Hands</u>





Exit unit or proceed to next patient and begin new hand hygiene episode



Hand Hygiene Portable Equipment Intensive Care Nursery





<u>Clean Equipment BEFORE Each Patient Exam.</u> - Don Gloves, Clean Equip, Remove Gloves







Enter Intensive Care Nursery



Perform Scrub on <u>ENTRY</u>





- This scrub is a unit requirement and is not part of the hand hygiene observation protocol
- ICN requires "Naked Below the Elbows": Remove all jewelry, watches, etc.





Confirm ID





Hand Hygiene Observations Begin Now!!! Gel / Don Gloves



Prep Patient / Insert Cassette



Move Equipment Into Position



UCSF Medical Center

Take Exposure / QA Image / Finish



HAND HYGIENE ENDS!!! Remove Gloves, Clean Hands Upon <u>EXIT</u>







Hand Hygiene must be performed: •30 seconds prior to <u>EXIT</u> OR •30 seconds after <u>EXIT</u> UC_{SF Medical Center}

<u>Clean Equipment AFTER Each Patient Exam.</u> - Don Gloves, Clean Equip, Remove Gloves









Exit with Equipment



Proceed to Next Patient – New Hand Hygiene Episode Begins: Gel and Don New Gloves for Next Patient Contact

or





Make Hand Hygiene a Habit

When entering a patient's room assume that you **will** touch the patient or the patient's environment



UCSF Medical Center