

# Welcome to Orientation Infection Prevention



*Healthcare Connected !*

The greatest risks to hospitalized patients are  
*Medication Errors and INFECTIONS*

- *5% - 10% of US hospital admissions get an HAI*
- *90,000 die annually*
- *247 die daily*
- *One dies every 6 min*

**More deaths from HAIs than AIDS, breast cancer and auto  
accidents combined**



**Mr. Jim Pfeiffer**

Handwashing is the  
#1 way to prevent  
the spread of  
infection!  
Clean hands often!

# How Do You Wash ?

- **Soap & Water**

- Wet, lather, rub at least **15 sec**, rinse, dry, use towel to turn off faucet.

- **Waterless**

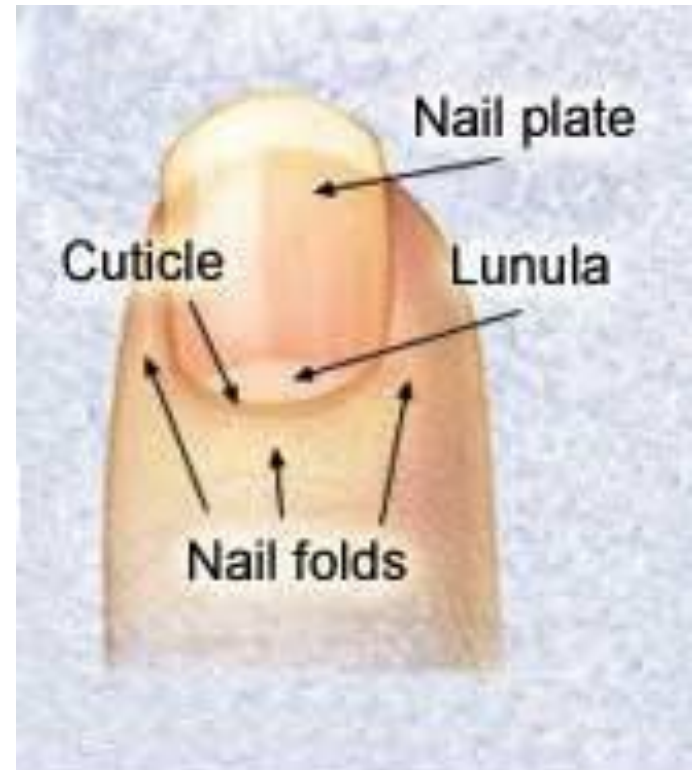
*(60-80% alcohol)*

- Rub **30 sec** or until dry
- **Dry completely** before touching anything with an electrical source

How much waterless cleaner is recommended?

# Fingernail Care

- Natural nail tips should be kept to  $\frac{1}{4}$  inch in length
- Artificial nails should not be worn when having direct contact with patients



Guideline for Hand Hygiene in Health-care Settings. *MMWR* 2002; vol. 51, no. RR-16.

If visibly soiled  
or you see the brown Isolation  
sign.....*Use Soap and Water*



**"And you didn't clean  
your hands why?"**



SELF REGIONAL  
HEALTHCARE

# Wash In - Wash Out

When entering and leaving a  
patient room or treatment  
room, WASH YOUR HANDS

It's the standard for  
EVERYONE



# Standard Precautions *includes* “Respiratory Etiquette”





# Use Gloves .....

- When your skin is cut or chapped
- When there is reasonably anticipated contact with blood, other potentially infectious materials or mucous membranes
- When examining abraded or nonintact skin or patients with active bleeding
- When touching contaminated surfaces or equipment
- During housekeeping and cleaning involving body fluids
- During decontamination procedures
- During food handling

# Use PPE .....

- As directed by the isolation signs



# Exposed? Immediately!

- Wash the site
- Flush thoroughly if eyes, nose or mouth is exposed
- Report the incident to your instructor
- Complete a SREO report
- Follow procedures for getting a medical evaluation and treatment
- Report all health problems, injuries and mishaps (near misses, close calls, equipment problems)
  - Government regulations require it in most cases
  - It ensures prompt medical treatment
  - It provides information to protect you and others from future harm
  - It establishes a record that may be needed for workers compensation and/or insurance purposes.

# Standard Precautions in Our Environment

*Equipment and Surfaces Can Spread Bugs Too.....*



# Approved Disinfectants

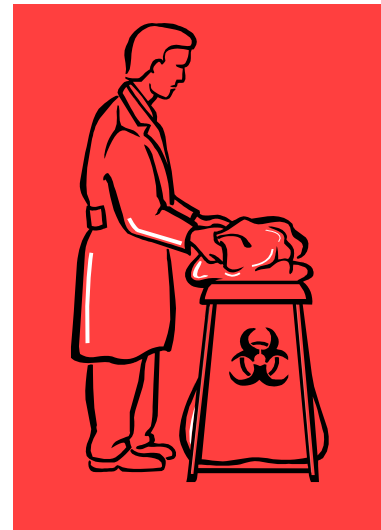
## Surface/Equipment Disinfection, Blood Spills



Or

# Dispose of Infectious Regulated Waste *Per* SC– DHEC Regulations

- Place in **Red Bag**, items soaked or caked with “potentially infectious materials”.
  - *If it drips when squeezed or flakes when dried, it is soaked or caked.*
- Infectious materials include:
  - *blood, bloody material, tissue, amniotic, synovial, pericardial, thoracic, peritoneal, and CS fluids.*
  - *Lab waste, disposable vaginal speculums, **filled sharps containers**.....*



# Place anything that can cut skin in a sharps container



**Stericycle®**

Sharps Management Service

Beginning April 15, 2010

## SELF REGIONAL HEALTHCARE

IS IMPLEMENTING THE STERICYCLE SHARPS MANAGEMENT SERVICE.  
THIS FULL SERVICE UTILIZES THE BIO SYSTEMS REUSABLE SHARPS CONTAINERS.

**Bio Systems™**

Reusable Sharps Containers

## SHARPS DISPOSAL PROTOCOL

### ONLY DEPOSIT:

- Needles
- Syringes
- Scalpels
- Broken glass
- Broken capillary tubes
- Broken rigid plastic
- Lancets
- Needle counters

### DO NOT DEPOSIT:

- Chemotherapeutic products
- Tape
- Paper
- Bandages/gauze
- Exam gloves
- Alcohol preps
- Liquids
- Batteries
- Hazardous waste
- Pharmaceutical waste

*Sharps are any objects that are contaminated or have the potential to be contaminated with an infectious substance and are capable of penetrating skin or packaging materials.*

**Any questions  
or service requests  
should be directed to:**

**ON APRIL 15H STERICYCLE WILL  
CONDUCT A PRE-INSTALL SURVEY.  
\* IN SERVICE TRAINING WILL BE**

**GIVEN UNIT TO UNIT ON HOW THE  
PROCESS WORKS. INSTALL DATE  
TO BE DETERMINED. PLEASE SEE**

**THE BENEFITS REFERENCED BE-  
LOW**



# Dispose of General Trash in a regular bag:

- General trash is items containing
  - urine
  - feces
  - respiratory secretions, saliva
  - vomitus
  - sweat, tears



***Unless visibly contaminated with blood***



# Manage All Soiled Linen the Same, *According to SRH Policy*

- Place ALL soiled linen into blue leak proof bag
- Loosely fill bags
- Tie the bag securely at the top when 2/3 full (or less).
- Do not throw bags of soiled linen in the floor
- DO NOT LEAVE SHARPS IN THE LINEN!

