Isolation Precautions
Place where Isolation Precautions must begin
Two Tier System

- Standard Precautions
  - Is the Minimal requirement for all patients

- Transmission Based
  - Contact
  - Isolation
  - Droplet
  - Airborne
Two Tier System

- Standard Precautions—*minimum* level of infection control:
  - Hand Hygiene
  - Personal Protective Equipment (gloves, gowns, etc..)
  - Safe Injection Practices
  - Safe Handling of potentially contaminated equipment
  - Respiratory Hygiene/Cough Etiquette

- Transmission Based Precautions—additional to standard precautions:
  - Contact Precautions
  - Isolation Precautions
  - Droplet Precautions
  - Airborne Precautions
Standard Precautions

- Use for care of **ALL** patients
- Applies to contact with:
  - blood
  - all body fluids, secretions, and excretions (except sweat) regardless of whether they contain visible blood
  - non-intact skin
  - mucous membranes
Transmission Based

- Must be used in addition to Standard Precautions
Direct Contact

Touching contaminated material
Indirect Contact

Contact with a contaminated object
Contact Precautions

- MRSA
- VRE
- RSV
- Skin infections
  - Scabies
Contact Precautions

- In addition to Standard Precautions
- Private room if possible
- PPE—Gowns, gloves,
- Dedicated patient equipment
- Clean all equipment before removing from room
Isolation Precautions

- You must wear PPE when entering the room
- Gown and Gloves—EVERY TIME YOU ENTER!
- Residents are encouraged to stay in their rooms until resolved

- C–Difficle
- Wet Shingles
  - If spread in multiple areas and unable to cover
C. difficile

- Wash hands with soap and water
- Do not use alcohol hand rub
- If C. diff + with roommate, keep infected patient in isolation room and move roommate to new room if possible, or roommate to use commode
Droplet Precautions

- In addition to Standard Precautions
- Patient known or suspected to be infected with microorganisms transmitted by droplets
- Generated by the patient during coughing, sneezing, talking, or the performance of procedures.
Droplets

Coughing, sneezing or exhaling
Droplet Precautions

- Diphtheria
- Pertussis
- Pneumonic plague
- Influenza
- Mumps
- Rubella
Droplet Precautions

- Private room or cohort
- PPE—Gowns, gloves, masks, face protection
- Dedicated patient equipment
- Re–isolate upon readmission
- Clean all equipment before removing from room
- Wear surgical mask if within 6 feet of patient
Airborne Precautions

In addition to Standard Precautions, Airborne Infection Isolation measures are designed to reduce the risk of transmission of infectious agents that may be suspended in the air in either small particle aerosols or dust particles.
Airborne
Traveling by themselves or on dust particles
Airborne

- TB
- Measles
- Varicella
Airborne Precautions

- Woodridge is NOT equipped for Airborne Precautions
- Send to Hospital
- PPE—Gowns, gloves, fit tested n95 respirators, face protection
- Perform “Fit Check” before entering room
- Dedicated patient equipment
- Clean all equipment before removing from room
- Close room after patient discharge until air cleared by Plant Facilities/Infection Prevention
New Diagnosis for Transmission Precautions

- Notify Doctor and Family of the diagnosis
- Notify on call Supervisor
- Get Blue Precaution Bag with proper color sign
- Get proper PPE
- Patient specific equipment
Respiratory Hygiene

Use tissues to contain respiratory secretions and dispose of them in the nearest waste receptacle after use.
Contain cough/sneeze
Stop the spread of germs that make you and others sick!

**Cover your Cough**

1. Cover your mouth and nose with a tissue when you cough or sneeze or cough or sneeze into your upper sleeve, not your hands.

2. Put your used tissue in the waste basket.

3. You may be asked to put on a surgical mask to protect others.

**Clean your Hands**

1. Wash with soap and water or clean with alcohol-based hand cleaner.

2. After coughing or sneezing.
Don’t forget

Hand Hygiene after Respiratory Hygiene
Communication must occur prior to any patient transfer.
PLEASE BE SURE TO INCLUDE THE NEED FOR PRECAUTIONS IN THE HAND OFF REPORT
- Food and drink need to be in staff locker (storage rooms) or day room
- No food or drink in Nurses stations, on Medication carts, or Linen Closets