

Infection Control & Universal Precautions

Training Outline

People living in their normal surroundings run into microorganisms every day with no ill consequence to their health. The purpose of infection control is to try and control the effects of diseases. This purpose of this training is to ensure individuals, families, staff, and visitors an environment safe to live, work and visit. Therefore, guidelines must be met to prevent infections from spreading

- All members of staff should be informed of infection control measures and understand how infections are spread. Staff can help to prevent others from being infected by .
 - **Knowing the source**
 - Persons, staff, location, visitors
 - **Knowing the means of transmission or route**
 - Direct/Indirect Contact or Droplet,
 - Vehicle (blood, water, food)
 - Airborne (droplet or dust carried in the air)
 - **Knowing there must be a susceptible host**
 - Can be anyone who has a lowered resistance
- When providing daily hygiene care or caring for a sick or injured individuals, use *Universal Precautions*. This procedure is to
 - Protects caregivers from possible blood-borne pathogens like HIV and Hepatitis B.
- The only way to establish if someone has an infectious disease is to have them medically tested, therefore, everyone should be treated using Universal Precautions.
 - Wash Hands completely with soap and water.
 - At least 15 seconds
 - After Providing Care to an Individual
 - Before handling any food or meal prepping
 - Before and After Medical administration
 - Disinfect Surfaces.
 - Use a water bleach mixture
 - 1 Gallon of water to ¼ cup of bleach
 - Use protective barriers when cleaning up blood, feces, toxins, poisons, or other waste products.

- Latex gloves
 - Gowns
 - Mask
 - Eyewear
- The center provides families with a 24-hour, toll-free poison information line for the safety of the citizens. **1-800-222-1222**
 - The center's specially-trained team of nurses, physician assistants and physicians, will assess any situation and recommend treatments in a matter of minutes. When dealing with poisonings, those few precious minutes could save a life.