

Beebe Healthcare
Margaret H. Rollins School of Nursing
Nursing 101 - Foundations of Nursing

Infection Control Class Prep 10/11/24

You will be required to complete the lesson on ATI, “Chain of Infection & Body Defenses.” You will complete the lesson (No need to print anything) and on this handout, write the proper order for the Chain of infection, an example of each of the components of the chain of infection, 3 nursing interventions and the rationale for doing them to protect against infections. Please submit this assignment electronically to Mrs. Wingate’s drop box labeled, “Infection Control” **by 0830 on 10/11/24.**

**To access the assignment on ATI, follow these instructions: Log on to ATI, Go to the tab, “My ATI”, then look for the module, “Engage Fundamentals RN.” Click it and look for “Foundations of Nursing Practice” tab and click it. Next will be, “Infection Control & Isolation, then choose the lesson to the left called, “Chain of Infections & Body Defenses.”

For additional Learning: Fundamental Takeaways: Infection Control /Isolation Flashcards.
(Optional)

Proper order of the Chain of Infection with an example of each:

1. Infectious Agent
2. Reservoir
3. Portal of Exit
4. Mode of transmission
5. Portal of Entry
6. Susceptible Host

3 Nursing Interventions w/ Rationales:

1. Hand hygiene is crucial in preventing the spread of infection between individuals, both the nurse and the patient. It removes dirt, bacteria, and viruses that could possibly spread between individuals.
2. Personal protective equipment (PPE) is used to prevent pathogen transmission and inadvertently contamination.
3. Education is used to inform the patient on the possibilities of the chain of infection. Infection can lead to multiple health problems so knowing factors that lead to an infection and can very beneficial.