

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

Infection Control Class Prep 10/13/23

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 dropbox labeled, “Infection Control” **by 0830 on 10/13/23.**

******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. Presence of an infectious agent (example is Clostridium difficile)
2. Reservoir (example is a bed or table)
3. Portal of exit (an example is a wound drainage)
4. Mode of transmission (an example is contact)
5. Portal of entry (an example is the mouth)
6. Susceptible host (an example is a client with a suppressed immune system with pneumonia)

3 Nursing Interventions w/ Rationales:

1. Provide bath wipes every 6 hr. The rationale is to prevent the spread of bacteria growing on the body.

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2. Wearing gloves and doing hand hygiene every time the nurse walks in and out of the room. The rationale would be to prevent the spread of infection between the patient and the nurse.

3. Providing the pneumococcal and influenza vaccine as ordered. The rationale would be to prevent future pathological findings, such as pneumonia and influenza.