

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

Infection Control Class Prep 10/11/24

Madison Barber

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 10/11/24.**

******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 – C. Diff, MRSA
2. Reservoir- The patient’s bedside table
3. Portal of Exit- Drainage from wound
4. Mode of transmission- Touch
5. Portal of Entry- Mouth
6. Susceptible Host- Suppressed immune system patient (i.e., neutropenic)

3 Nursing Interventions w/ Rationales:

1. Clean off bedside table with Caviwipes before meal tray is placed: Meal trays are taken out of the rooms and put on the same cart as every other patient’s tray.

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By cleaning off the table, you are stopping the spread of bacteria from when you pick up the tray.

2. Hand Hygiene- By washing your hands after coming out of an isolation room, you are stopping the spread of the bacteria to other patients.

3. Wearing a mask- When going into an isolation room, by wearing a mask you are stopping the risk of the containment entering your body.