Hand Hygiene Pre- and Post-Training Questions

Facilitator notes: Use the pre- and post-training questions below to gauge knowledge before and after each course. Note that this will add an additional 5-10 minutes before and after each topic. You may alternatively use these questions for an optional post-training discussion. Results of these tests can help facilitators determine which infection prevention and control concepts were well-understood during the training session and which need additional time or training. To reduce potential test anxiety, let your staff know that these will not be graded. We suggest printing a copy of the pre- and post-training tests for each participant. Answers may be collected anonymously if preferred. Participants should have access to the correct answers after the tests are administered; facilitators may decide to review the questions and answers as a group.

Answer Key: Hand Hygiene

Answers are bolded and marked with an asterisk (*).

1. When should healthcare workers perform hand hygiene?
    a. Before patient contact
    b. Before performing clean or aseptic tasks; between moving from a dirty to clean site
    c. After patient contact
    d. After contact with blood, body fluids, mucous membranes or non-intact skin/wounds
    e. After touching the care environment
    f. All of the above*

2. When using personal protective equipment (PPE), a healthcare provider should perform hand hygiene:
    a. Before donning PPE
    b. After PPE removal
    c. Both a and b*

3. Select the minimum number of hand hygiene opportunities in the following scenario: A healthcare worker enters a patient room and performs a suctioning procedure. They then move to perform a wound dressing procedure on the same patient.
    a. 1
    b. 2
    c. 3
    d. 4*

Explanation: 1) before entering room, 2) before putting on gloves for suctioning, 3) after removing gloves and putting new pair of gloves proceeding immediately to the dressing, and 4) after dressing and removing the gloves.

4. Alcohol-based hand rub (ABHR) is the preferred method for hand hygiene when hands are not visibly soiled.
    a. True*
    b. False

5. Healthcare workers must use soap and water after every 5-10 uses of ABHR.
    a. True
    b. False*

Pre-Training Test: Hand Hygiene

Name:

1. When should healthcare workers perform hand hygiene?
    a. Before patient contact
    b. Before performing clean or aseptic tasks; between moving from a dirty to clean site
    c. After patient contact
    d. After contact with blood, body fluids, mucous membranes or non-intact skin/wounds
    e. After touching the care environment
    f. All of the above

2. When using personal protective equipment (PPE), a healthcare provider should perform hand hygiene:
    a. Before donning PPE
    b. After PPE removal
    c. Both a and b
    d. None of the above because gloves are a substitute for performing hand hygiene.

3. Select the minimum number of hand hygiene opportunities in the following scenario: A healthcare worker enters a patient room and performs a suctioning procedure. They then move to perform a wound dressing procedure on the same patient.
    a. 1
    b. 2
    c. 3
    d. 4

4. Alcohol-based hand rub (ABHR) is the preferred method for hand hygiene when hands are not visibly soiled.
    a. True
    b. False

5. Healthcare workers must use soap and water after every 5-10 uses of ABHR.
    a. True
    b. False

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Post-Training Test: Hand Hygiene

Name:

1. When should healthcare workers perform hand hygiene?
   a. Before patient contact
   b. Before performing clean or aseptic tasks; between moving from a dirty to clean site
   c. After patient contact
   d. After contact with blood, body fluids, mucous membranes or non-intact skin/wounds
   e. After touching the care environment
   f. All of the above

2. When using personal protective equipment (PPE), a healthcare provider should perform hand hygiene:
   a. Before donning PPE
   b. After PPE removal
   c. Both a and b

3. Select the minimum number of hand hygiene opportunities in the following scenario: A healthcare worker enters a patient room and performs a suctioning procedure. They then move to perform a wound dressing procedure on the same patient.
   a. 1
   b. 2
   c. 3
   d. 4

4. Alcohol-based hand rub (ABHR) is the preferred method for hand hygiene when hands are not visibly soiled.
   a. True
   b. False

5. Healthcare workers must use soap and water after every 5-10 uses of ABHR.
   a. True
   b. False