



**Contact Isolation-C.Diff
 Emergency Department
 Practical Application 2009**

Name: _____ Date _____
 Colleague Number _____

Scenario: A 76 year old male presents to triage from a long term care facility with the complaint of diarrhea for two days. Vital signs are BP: 94/60, P: 124, R: 18, T: 99.1 F He is accompanied by his son who helped him into a wheelchair. After a brief triage, the patient was placed in room 10.

Equipment: Isolation cart and supplies, bedside commode, Glo-germ lotion, black light

Critical Elements	Met	Not Met
A. Definitions		
1. Verbalizes the definition for <u>direct transmission</u> -transfer of organisms from one person to another person's body, most commonly on the hand of healthcare workers.		
2. Verbalizes the definition for <u>indirect transmission</u> -transfer of an infectious agent through a contaminated intermediate object (stethoscope, surgical instrument or person).		
B. Type of Isolation		
1. Utilizes the C-diff Risk Assessment Tools to determine the need for isolation.		
2. Recognizes this patient needs to be placed on contact precautions.		
3. Places a trash can with a red liner just inside the room.		
4. Places an isolation cart in the hallway outside of the room.		
5. Places a green contact isolation sign (with a star on it) on the door way. (See Infection Control notebook)		
6. Keeps the room door closed.		
C. Equipment in the room		
1. Brings a disposable stethoscope, blood pressure cuff and thermometer into the room.		
2. Verbalizes that equipment that is brought into the room is considered contaminated and should not be used with other patients until properly cleaned.		
3. Verbalizes NOT to take the portable vital signs machine into the room.		
4. Verbalizes that items/equipment that cannot be cleaned should NOT be brought into the room or discarded after the patient is discharged or admitted.		
D. Steps of Isolation		
1. Colleague washes their hands before entering the room.		
2. Dons a gown and gloves before making contact with the patient		
3. Demonstrates an understanding of how germs are spread.		
A. Follows proper technique to prevent contamination of the Colleagues' clothing		
B. Works in collaboration with another Colleague to have labeled blood tubes and specimens placed in a bio hazard bag. (Colleague outside the room hold open a bio hazard bag, the Colleague in the room drops the blood tube/specimen into the bag. The bag is sealed and sent to lab.		
C. Doffs the gown and gloves before leaving the room.		
D. The Colleague washes their hands before leaving the room.		
4. Verbalizes the need to educate family/visitors on contact isolation.		
5. Verbalizes children 2 years old and younger, that present to the ED with a history of diarrhea, are not placed in contact isolation unless C-diff is suspected (i.e. family member has recently had C. diff.)		

E. Disposal of human waste		
1. Verbalizes that patients with suspected/confirmed C. Diff should use a bedside commode with a red liner in the bucket or placed in a room with a bathroom.		
2. Verbalizes that when emptying a bedside commode, dirty gloves and gown should be doffed, clean gloves and gown donned, the commode bucket covered with a clean towel and carefully carried to the dirty utility room to be emptied in the hopper. The commode bucket should be covered with a clean towel and returned to the room until the room is cleaned by housekeeping.		
F. Measures of contamination		
1. Utilize a black light to trace germ transmission (Glo-Germ). (In and out of the room)		
2. Scans the room with the black light to show the rooms contamination with the participating Colleagues.		
3. Discusses transmission of contamination as demonstrated by the Glo-germ and black light		

Evaluators Observations and Comments:

Passed

Needs to Repeat

- Simulated Demonstration
- Performed in clinical setting

Signature of Validator: _____ Date: _____

References: CDC 2007 Guidelines, GGH Infection control Manual: IC#004-05
Hand washing, IC#005-03 Standard Precautions, IC#007-03 Contact Precautions

Developed: 1/09

Source: Goshen (IN) General Hospital.