



CHEST Facilitator Guide Revisions

Module 1	Slide	Comment
1	23	Changed "bleach and hydrogen peroxide" to "bleach and accelerated hydrogen peroxide."
1	24	Revised text to say: "To kill the <i>C. difficile</i> pathogen on environmental surfaces, you must use an EPA-registered Hospital/Healthcare Disinfectant with sporicidal activity against <i>Clostridium difficile</i> ." The EPA's test guidance mentions "sporicidal activity against <i>C. difficile</i> "
1	25	Added that Norovirus is highly contagious and commonly causes outbreaks on cruise ships, in schools, and in healthcare settings. Added that soap-and-water hand hygiene is preferred over alcohol-based rubs.
1	26	Changed "environmentally hardy family of bacteria" to "Bacteria commonly found in soil and water."
1	27	Mentioned that <i>Staphylococcus aureus</i> is commonly found on skin and in the nose.
1	27	Edited the "Expected answer" to state that you need an "EPA-registered, hospital-grade product with a label claim against MRSA." Having a claim against <i>Staphylococcus aureus</i> does not enable a product to claim activity against MRSA.
1	30	Changed slide title to "Respiratory Hygiene/Cough Etiquette" as this is the most common terminology used in healthcare settings. Mentioned that Respiratory Etiquette stations house tissues, masks, hand sanitizer.
1	34	Added that shared desks should be disinfected. Similarly light/lamp switches.
1	38	Revised text to say: Safe sharps practice: Use a dustpan and broom to pick up sharps from floor; carry linen and trash bags away from body, replace sharps disposal containers before they become over-full.
1	42	Updated text to say: "Technicians must pass a fit test every year in order to wear..."
1	44	For the blood exposure section under "type of precaution" changed text to read "The healthcare worker should wear gloves in accordance with Standard precautions for anticipated contact with blood or body fluids..."

1	45-46	<p>Clarified order for PPE donning and doffing: 1 Gloves; 2 Gown; hand hygiene 3. Goggle or face shield; 4 Mask or respirator; hand hygiene</p> <p>Also, some hospitals may use World Health Organization Guidelines for donning/doffing PPE. They are slightly different – the order is</p> <ol style="list-style-type: none"> 1. Gloves and gown together; hand hygiene; 2. Goggle or face shield or mask or respirator; hand hygiene <p>Be aware that facility protocols may follow either one.</p>
1	50	Mentioned that Transmission-based precautions are in addition to Standard precautions.
1	51	Removed Standard Precautions signage.
1	53	<p>Changed hand-washing requirement from 20 seconds to 15 seconds (Reference: CDC 2002 and WHO 2009 Hand Hygiene Guidelines: https://www.cdc.gov/mmwr/PDF/rr/rr5116.pdf). As trainers, you can still encourage technicians to hand wash for 20 seconds.</p> <p>Add ‘turn off faucet using paper towel as barrier’.</p>
1	54	Changed hand-washing requirement from 20 seconds to 15 seconds
1	57	Mentioned that surface compatibility is another reason for selecting the right chemicals.

Module 3	Slide	Comment
3	13	Included the other commonly used term for dwell or kill time: Contact Time
3	19	Under “Emphasize”, recommend changing “label and date bleach” to “label and date any prepared chemicals in a secondary container.”
3	20	Clarified 1: 10 bleach means 1 part bleach: 9 parts water (not 10 parts which would be over-diluted).

Module 4	Slide	Comment
4	9	<p>Added a new bullet: “Turn off faucet using paper towel as a barrier”</p> <p>Changed last bullet to “dry hands with single-use towel”</p>
4	11	Revised sentence to read: Neutral cleaner or general-purpose detergent solution (You may use this to clean surfaces prior to disinfecting. You may also use this or a one-step cleaner-disinfectant to clean the floors, depending on your facility’s policy)
4	17	<p>Edited existing statements:</p> <ul style="list-style-type: none"> • Fold cloth or RTU wipe into quarters • Change cloth or RTU wipe frequently <p>Added a line to “Wipe in one direction only (unidirectional)” before the bullet on circular wiping.</p>

4	19	Edited statement to this: "Remove visible dirt and debris with a paper towel, cloth or RTU wipe before cleaning and disinfecting"
4	21	Added a final bullet: perform hand hygiene

Module 5	Slide	Comment
5	9	Added the following tasks to the list: <ul style="list-style-type: none"> • Trash removal • Privacy curtain change (e.g., if visibly soiled or in isolation room). • Restock supplies • Make up bed with clean linens
5	14	Added two bullets: <ul style="list-style-type: none"> • handle soiled linens with minimal agitation (e.g., do not shake) • perform hand hygiene after handling soiled linens
5	15	Changed slide title to "Cleaning around the bed" as other objects are included Added "footboard" to first bullet – also in notes In the bullet on cleaning the mattress, added "report any holes or tears in mattress to appropriate person. Damaged beds/mattresses should be removed from service" For mattress cleaning, also added "following manufacturer instructions."
5	17	Added a check mark for the floor.

Module 6	Slide	Comment
6	16	Changed slide title to "Toilet cleaning in a C. difficile isolation room." In the "Say" section, added that the EPA disinfectant must have a label claim against C. difficile. Under "Discuss" reworded last bullet to "run a cloth wet <i>with disinfectant</i> to...."
6	19	Added batteries to hazardous waste.

Module 7	Slide	Comment
7	13	Revised text: "Raise the mattress. If there is visible dirt or soil, first use a wet wipe to remove it from the mattress cover and/or bed frame. Then use a disinfectant wipe to clean the mattress and frame. Ensure that the disinfectant stays wet on the mattress and frame for the contact or dwell time listed on the product label"
7	15	Revised text: "Use a stainless steel cleaner on the holder to remove spots, then disinfect"

7	25	Changed text: “Where is the SDS book kept” to “Where can staff find SDS?” Answer could include “in a book or online.”
7	27	Changed text in answer: Where can you find the dwell, or contact time for the disinfectant you’re using? Answer: On the product label

Module 8	Slide	Comment
8	9	Edited the sentence to read "you should never post pictures of patient information, patients or the workplace on social media."
8	13	Clarified sentence to state: “patient is in the staff elevator accompanied by medical staff” as shown in the photo
8	14	Edited the wheelchair patient’s statement to be “Excuse me, can you help me
8	15	For the order of actions: <ul style="list-style-type: none"> • Mark the floor with a wet floor sign. • Use Standard Precautions. • Identify what the spill is (blood, body fluid, etc.). • Make sure you are wearing the proper PPE. • Properly and safely clean the spill. • Take down the wet floor sign once area is dry
8	21	Replaced “use neutral cleaners to clean/dust” with “move plants if necessary before cleaning and disinfecting.” Tables still need disinfected even if there are plants on them.
8	22	Changed answer to the question “What kind of spot is it” to “is it food- or chemical-based?”
8	24	Changed "Remove and report it" under the "What do you do with broken furniture in a waiting room" to "Remove it if you can, and report it."

Module 9	Slide	Comment
9	12	Provided links to AORN and AHE for operating room cleaning
9	14	Added a slide sub-titled: “Special points to consider.” Included: <ul style="list-style-type: none"> • Be aware of personal items and breakables • Longer stays • Food in rooms can attract pests and rodents

Module 10	Slide	Comment
10	9	For question "Name two special considerations when cleaning in LTC – added “. . . possibility of carpet or rugs, and food items in room” as a special consideration For question "Name two specialty areas/departments inside a hospital that require specialized training you may be given responsibility for." Edited answer to: MRI Suite, NICU, behavioral health unit, Operating Room.
10	11	For question "When is it acceptable to throw patient records in the trash" - edited answer to "After the documents are shredded"
10	11	Edited question to, "What type of waste should you never handle unless you have been properly trained?" Answer: Hazardous waste
10	11	For question "What do you do with a trash liner . . ." - edited answer to state "Twist and gooseneck tie the bag closed" .
10	11	Edited question to state, "Newspapers from a patient's room is considered what type of waste?" Answer is recyclable waste.
10	11	For question on reaching into a trash bag to compress trash. Edited answer to "False. Never reach into a trash can or bag. There may be sharps inside. "
10	12	For the question on the fallen over waste bin. Edited answer to "the waste container has fallen over. It is also unlined"
10	13	For "What should you do before stripping bed linens? Added "sharps" to response. Now states "Check for items such as sharps, TV remotes, or personal items."
10	17	Edited question to: If an NPO (nothing by mouth) patient asks for water, what do you do?
10	18	Edited question to: When should you answer a phone call?
10	18	For the question about where can you find the dwell time, edited answer to "It is always on the product label."
10	19	Regarding question on what is the safety procedure for exposures, added "notify supervisor."
10	19	Regarding question on when to wash with soap-and-water versus alcohol rub, edited question to: "When would you use soap and water to clean your hands versus alcohol rubs?" Edited answer to "When they are visibly soiled, after using restroom, and before eating."

10	20	Regarding question on lifting something over 50 pounds, added “test the load first and get help if needed.”
10	20	Edited question to “What should you do if a vacuum cleaner has a frayed cord?” Edited answer to “Stop using the vacuum cleaner and notify your supervisor or maintenance. Remove vacuum cleaner from service or tag it as “broken – do not use.”
10	20	Regarding question on why carry soiled lines or trash away from body, edited answer to “To reduce the possibility of spreading contamination to yourself and other areas of the facility, and to protect from possible sharps exposure”
10	22	Replaced “Cleans assigned areas and disinfects vertical and horizontal surfaces (such as furnishings, fixtures, and equipment) as appropriate with germicidal cleaning solutions. “ with “Clean and disinfect assigned areas including vertical and horizontal surfaces (such as furnishings, fixtures and equipment) with appropriate cleaning and disinfecting solutions.”