

**ICONS and Innovators Webinar Series**  
 CEU Verification Form & Quiz



To earn AIA Continuing Education Units, purchase a CEU Management fee, complete the verification form and quiz questions and submit to Natalie Gonzalez at [ngonzalez@healthdesign.org](mailto:ngonzalez@healthdesign.org).

Participant Name: \_\_\_\_\_

AIA Member #: \_\_\_\_\_

Provider Name: **The Center for Health Design**                      Provider Number: **Z009**

I purchased a CEU Management fee            Yes  No     Order # \_\_\_\_\_

Attended	AIA	Webinar Title	LU Hours	HSW
Yes <input type="checkbox"/> No <input type="checkbox"/>	WEB19C16	Automating Safety: How Design Research Can Reveal Solutions for Safe Environments	1.0	Yes

1. During what phase of biocontainment care are healthcare workers most susceptible to contamination?
  - a. Putting on the personal protective equipment
  - b. Bathing a patient with a special pathogen
  - c. Collecting lab specimens from a patient with a special pathogen
  - d. Removing their personal protective equipment after caring for a patient with a special pathogen
  
2. Donning and doffing of personal protective equipment is a standardized process established by the CDC. (True or False)
  
3. This research project focused on the following design element(s). Pick all that apply.
  - a. Shower design
  - b. Layout of doffing space
  - c. Video monitors
  - d. Balance aids
  
4. The vertical or horizontal fixed bars performed better than the step stool. (True or False)
  
5. What doffing step typically requires the use of a balance aid?
  - a. Removing the PAPR hood.

NOTE: To have your credit uploaded to the AIA, you must purchase a CEU Management fee from The Center for Health Design store. This \$10.00 fee covers the administrative cost of uploading CEUs to the AIA. <https://www.healthdesign.org/store/products/events-webinars>

## ICONS and Innovators Webinar Series

### CEU Verification Form & Quiz

- b. Removing the shoe covers.
  - c. Preparing trash for removal from the room.
  - d. Placing the chemical mat in the doffing zone.
6. The risky behaviors were based on actual incidences of self-contamination by research subjects. (True or False)
7. The optimized design has been field tested in an Ebola outbreak. (True or False)
8. Allowing healthcare workers maximum flexibility for arranging their personalized doffing zone is safer than defining a standardized location for activities. (True or False)
9. Which of the following measure(s) were used to compare the design alternatives?
  - a. OSHA difficulty rating
  - b. ANSI 17403
  - c. NASA TLX
  - d. IBU 85
10. The design solution was tested with both students and trained healthcare workers. (True or False)

NOTE: To have your credit uploaded to the AIA, you must purchase a CEU Management fee from The Center for Health Design store. This \$10.00 fee covers the administrative cost of uploading CEUs to the AIA. <https://www.healthdesign.org/store/products/events-webinars>