

Designing for Operational Continuity: *Risk, Readiness, and Infection Prevention*

Friday, October 23, 2026**10:30 a.m. – 11:30 a.m., Pacific Time**

The ***HCAI Design Guide for Planning and Preparing for Disasters - Best Practices for Emergency Planning, Preparation, and Solutions*** is intended to assist the hospital in planning and preparing for disasters, as well as offering solutions for resiliency and readiness for emergencies that go beyond basic code requirements. It is not possible to cover every kind of disaster that may occur, however, there are common steps that may be taken to deal with specific types of disasters.

The focus of this session is the operational side of resilient hospitals — the “why” behind resilient design. Building on the guidance in the [HCAI Design Guide](#), we connect design intent to the day-to-day operations, risk analysis, and infection-prevention strategies that keep facilities running when it matters most.

TOPICS TO BE DISCUSSED THIS SESSION:

- Hazard Vulnerability Analysis (HVA): turning ranked risk into a design input and capital-planning driver
- The four hazard categories—Natural, Technological & Infrastructure, Human-Caused, and Operational
- How HVA findings justify scope, budget, and infrastructure-hardening decisions
- Infection prevention as a design and operational strategy—embedded from predesign through activation
- Water-system resilience and Legionella prevention; flexibility and surge capacity
- Commissioning, validation, and governance—aligned with CMS, Joint Commission, and HCAI expectations
- Q&A

SPEAKERS

Jennifer Cox, MHA, BSN, RN, PHN, CIC
System Director, Epidemiology and Infection Prevention, UC Irvine Health

Kelly Martinez, RN, MBA, FACHE, EDAC,
Co-founder, Hallsta, Inc.

REGISTRATION AND INSTRUCTIONS

Fee: Complimentary

To Register: [Click here](#) if you would like to attend.

Upon registration, you will receive a confirmation email with the GoToWebinar login instructions. If necessary, it is suggested that you download and install the app in advance of the webinar.

Note: Multiple staff members from one office should **register INDIVIDUALLY** to receive separate log-ins.

A certificate of completion will be emailed from GoToWebinar to registered attendees who log in and attend the day of the webinar.

AIA 1.0 HSW (pending AIA approval)

Who Should Attend?

Healthcare facility owners, Design Professionals, Construction Managers; and others interested or involved in Hospital Construction