



AlaSHE Spring Conference

May 15, 2025

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a professional membership group of the American Hospital Association
155 N. Wacker Drive, Suite 400 | Chicago, IL 60606
ashe.org | ashe@aha.org | 312-422-3800



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Welcome!

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ASHE Advocacy

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ASHE Advocacy Team

Represents professionals who design, build, and operate hospitals and other health care facilities

Monitor and unify the many overlapping codes and standards

Revamping codes and reducing code conflicts

To optimize their physical environment and focus more time on your valuable resources to patient care

Advocates for ASHE members through professional development and credentialing opportunities

Provides up-to-date tools and resources to help keep health care facilities in compliance.

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Advocacy Resources



CMS Survey and Certification Material



Advocacy Liaisons



Compliance Tools



Resource Library



Alerts/Briefs



Resources on Workplace Violence

Search the ASHE Resource Library for the latest advocacy and compliance news and guidance



Volunteer With ASHE



Focus on Compliance



Join the Community



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More ASHE Resources

- [Optimizing Health Care Finance: The Facilities Manager's Handbook](#)
- ["Electrifying Heat in an Existing Hospital"](#)
- [How to Prepare for a Decarbonization Study](#)
- [Building Success in Health Care Project Management e-Learning Course](#)
- [HealQuest™](#)
- [ASHE Core Competency Framework™](#)



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- **ALL MEMBERS COMMUNITY** ONCE REGISTER WILL RECEIVE EMAIL OF THE CHAT
- **ASHE CHAPTER LEADERS**
- **ASHE WOMEN'S NETWORKING COMMUNITY**
- **Volunteer opportunities**



[ASHE Core Competency Resource Evaluation \(CCRE\)
Task Force](#)

04-08-2025 | Quick Task (less than an hour) | 1 point
Online Opportunity
Apply Today!



[Impact Analysis Task Force - ANSI/ASHRAE/ASHE
Standard 189.3-2021](#)

02-25-2025 | Larger Project (up to 100 hours total) | 72 points
Apply Today!



[Voices of ASHE](#)

05-01-2023 | Quick Task (less than an hour) | 1 point
Online Opportunity
Sign up Today!

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Resource Library

FILTER YOUR RESULTS:

TYPE

(-) Compliance Tools (63)

TOPIC

Administration (4)
Architecture (1)
Benchmarking (2)
Capital Equipment (1)
Compliance (30)
Conditions of Participation (5)
Emergency Readiness (6)
Energy Management (2)
Facility Engineering (4)
Health Care Facility Management (34)
Health Care Industry Fundamentals (2)
Infection Prevention and Control (9)
Inspection Testing and Maintenance (9)
Leadership (2)
Maintenance and Operations (30)
Novel Coronavirus (SARS-CoV-2/COVID-19) (2)
Operational Excellence (1)
Planning, Design and

63 RESULTS FOUND

Compliance Tools

[Intelligent Water Management System Checklist for Health Care Facilities](#)

① Jan 7, 2025

Health Care Facility Management, Operational Excellence, Benchmarking

Compliance Tools

[Ladder Safety Inspection Form and Huddle Sheet](#)

① Nov 19, 2024

Health Care Facility Management, Inspection Testing and Maintenance, Maintenance and Operations, Safety Management

Compliance Tools

[Special Locking Arrangements Tool](#)

① May 17, 2024

This tool helps determine the appropriate special locking arrangement to permit compliant egress in the event of a fire alarm activation. Maintenance and Operations, Compliance, Safety Management

Compliance Tools

[NFPA 99 2021 Risk Assessment Tool](#)

① Oct 10, 2023

This risk assessment tool has been developed to help health care facility staff comply with the risk-based, patient-focused approach described by the 2021 version of NFPA 99: Health Care Facilities Code. Risk Management, Regulatory Compliance, Compliance, Risk Management, Planning, Design, and Construction, Safety Management



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Education

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What kind of education are you looking for?



Facility Management



Infection Prevention



Design & Construction

- Webinars
- Lunch & Learn
- On Demand
- Host a Program



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Education (cont)

- **e-Learning Courses for Health Care Facility Managers, Design & Construction Professionals**
- **Schneider Electric University**
- **ASHE Education — In-Person & Live Online**
- **ASHE Education | On-Demand Learning**
- Access the full ASHE On Demand library to access:
 - PDC Summit Session Recordings
 - ASHE Annual Conference Session Recordings
 - HFM Quizzes to earn CECs
 - Free recording in celebration of International Infection Prevention Week
 - Best of ASHE bundle in celebration of Facilities & Engineering Week
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ASHE Academy | Health Care Facility and Construction Education Courses
Registration now open! Join us Sept. 15–19, 2025, in Chicago.



Working in Health Care

Monday, Sept. 15 | (7 CECs) + FREE access to take the Certified Health Care Physical Environment Worker Exam!

Health Care Construction Workshop

Tuesday, Sept. 16 - Wednesday, Sept. 17 | (12.5 CECs)

Foundations of Health Care Facilities Management: Daily Operations

Monday, Sept. 15 | (7 CECs)

ASHE ICRA 2.0™ Training Program

Thursday, Sept. 18 & Friday, Sept. 19 | (7 CECs)

Physical Environment Survey Readiness Program

Tuesday, Sept. 16 - Thursday, Sept. 18 | (7 CECs per day, up to 21 total)

Troubleshooting Project Management Mishaps

Friday, Sept. 19 | (7 CECs)

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Certifications

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Certified Health Care Constructor



Certified Health Care Constructor Resources

The Certified Health Care Constructor (CHC) exam features questions organized into four broad domains: health care industry fundamentals; the planning, design, and construction process; health care facility safety additions and renovations; and financial stewardship.

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Certified Health Care Facility Manager (CHFM)



- This prestigious certification demonstrates your mastery of five essential domains, including compliance, planning, design, and construction, maintenance and operations, finance, and administration.
- Earning the CHFM certification gives you a competitive edge in the job market and showcases your expertise and experience as a health care facility manager.



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Certified Health Care Physical Environment Worker (ASHE)



- A new way to show you are qualified to work in the complex health care physical environment
- Health care facilities are different than other job sites. They are highly regulated, operate around-the-clock, and house vulnerable patients. Everyone who works on a health care site -- from those doing a day of construction work to those with full-time positions in a hospital -- should understand the complex health care environment.

Online test registration

Member Price: \$40

Non-member Price: \$50



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Mechanic Evaluation and Certification for Health Care (MECH)



- Document your skills and improve standards at your health care facility, while gaining a competitive edge in the job market when you obtain your MECH certification.

Exam cost:

- \$170 for ASHE members



- For details go to
- <https://www.aha.org/career-resources/certification-center/mech>
- Or use QR codes

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ASHE Platinum Award CHC or CHFM vouchers



CHFM CANDIDATE HANDBOOK

Candidates meeting CHFM eligibility requirements and passing the CHFM

- Bachelor's degree ,w/ 3 years associated Engineering experience and 3 yrs. in a Healthcare including 3yrs of management, supervisory, admin experience in healthcare setting
- Associate degree, w/ 5yrs. associated Engineering experience , w/ 3 yrs. in a Healthcare including 5yrs of management, supervisory, admin. experience in Healthcare setting
- High school diploma or equal, w/ 7 yrs associated Engineering experience, 3 yrs.in a Healthcare setting, including 5 yrs. of management, supervisory or admin. Experience in a Healthcare setting

Associated engineering experience= facility management, operations, maintenance, clinical engineering, safety and security, PDC and Environmental management.



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AlaSHE has your voucher for CHFM or CHC

- One of the following certification exam fee voucher packages
- (note: recipients must be first-time test takers and current ASHE members):
 - Four CHFM exam fee vouchers
 - Two CHFM exam fee vouchers and one CHC exam fee voucher
 - Two CHC exam fee vouchers
- Contact Rick Gerger- AlaSHE President

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ASHE Elections

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2025 ASHE Elections

- 2025 Election process has started!
 - Positions open:
 - President-elect
 - Associate Member Representative
 - Regional Representatives for Regions 3, 6, 7, 8, and 10
 - Election starts July 27th, 2025
 - Announced around the first of Sept.
ashe.org/ashe-elections

REGION 4

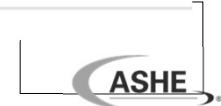


Lotoya Beard

MBA, CHFM

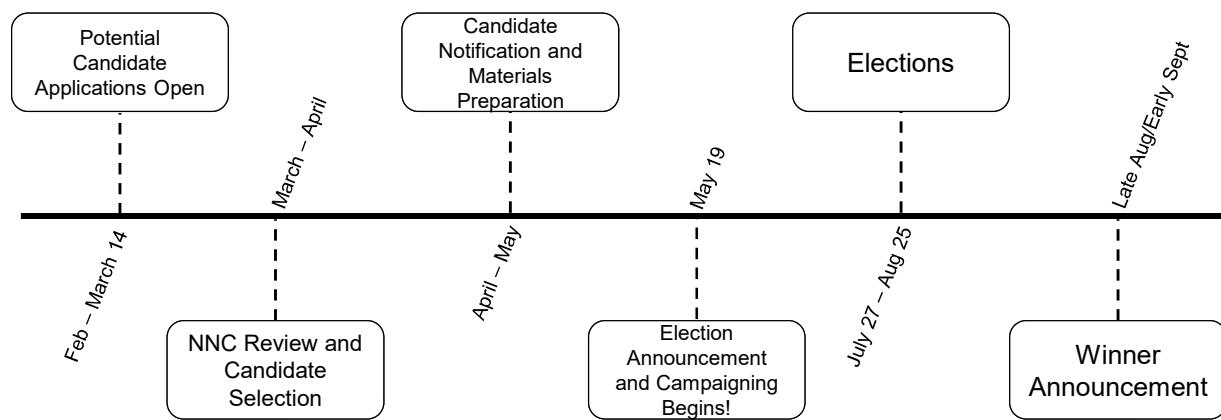
Executive Director - Hospital Maintenance
 University of Alabama at Birmingham
 UAB Hospital
 Birmingham, AL

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Timeline Overview



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AlaSHE quarterly newsletter

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ALASHE NEWS

Issue 2 March 2025

ALASHE SHOUTOUT  **ALABAMA HOSPITALS JOIN ENERGY TO CARE PROGRAM**

TOP NEWS

- President's Corner
- Artificial Intelligence in Healthcare Facilities
- Predictive Maintenance: staying ahead of the curve

CHECK US OUT:
 ashe.org
 linkedin.com/company/alaphe

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Issue 2 March 2025

PRESIDENT'S CORNER

ALABAMA HOSPITALS JOIN ENERGY TO CARE PROGRAM

ENERGY to care 

Greater efficiency supports patient care.

Sustainability in healthcare has become a focus, with hospitals increasingly joining initiatives like the ASHE Energy to Care Program to reduce their environmental footprint.

Several hospitals in our state have recently joined the ASHE Energy to Care Program. By participating, hospitals not only contribute to a greener planet but also enhance resilience against rising energy demands, aligning with broader goals of public health and environmental stewardship.

This program has helped numerous facilities achieve significant energy reductions, setting a benchmark for sustainable healthcare practices.

Visit the [ASHE](#) link to learn more about the ASHE Energy to Care Program.

ARTIFICIAL INTELLIGENCE IN HEALTHCARE FACILITIES

Imagine a hospital where energy usage adjusts itself in real time, maintenance schedules predict equipment failures before they happen, and staff can focus more on patient care than on logistical headaches. That's not a futuristic dream—it's happening now, thanks to AI. Let's dive into how this technology is reshaping the backbone of healthcare facilities.

Over the next few issues, we will highlight how AI can help transform your workflow and change healthcare facilities management for the better. The issues will be plugged into Grok AI to showcase the abilities we can use in healthcare facilities

Issue 2 March 2025

PREDICTIVE MAINTENANCE: STAYING AHEAD OF THE CURVE

One of AI's standout contributions is its ability to predict when equipment—like HVAC systems, MRI machines, or elevators—might fail. By analyzing data from sensors and historical performance, AI can flag potential issues before they disrupt operations. For instance, a hospital in California recently used AI to reduce downtime on critical imaging equipment by 30%, ensuring that patients didn't face delays in diagnosis. Less downtime means smoother workflows and happier staff—something every facility manager can appreciate.

Looking Ahead: The Future of Predictive Maintenance

As AI technology evolves, so will its role in predictive maintenance. We're already seeing systems that integrate with augmented reality (AR), guiding technicians to the exact spot of a potential issue with step-by-step repair instructions. Imagine a maintenance worker slipping on AR glasses and seeing an overlay of a generator with a blinking red part—pinpointed by AI—before it fails.

There's also the potential for AI to collaborate across facilities. A network of hospitals could share anonymized data, letting AI learn from thousands of machines rather than just a few hundred. This collective intelligence could predict rare failures—like a one-in-a-million glitch in a dialysis

Final Word on Staying Ahead

Predictive maintenance isn't just about fixing things before they break; it's about peace of mind. For healthcare facility managers, it means fewer sleepless nights wondering if the backup generator will kick in during a blackout. For doctors and nurses, it means reliable tools to do their jobs. And for patients, it means care that's not interrupted by the chaos of unexpected breakdowns. AI's ability to stay ahead of the curve is transforming healthcare facilities into resilient, efficient hubs—proving that sometimes the best medicine happens behind the scenes.



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ICC Update

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ICC 2027 Code Cycle B Underway

- Covers IBC, IEBC, IPMC, and IZC
- Proposals submitted 10 January
- Committee on Health Care
 - Submitted 8 Proposals
 - Co-sponsored 11 Proposals
- For additional information see HFM Article
- [Committee on Health Care submits I-Codes proposals | HFM Magazine](#)



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ICC 2027 Code Cycle B

- Web posting of proposed changes
 - March 13, 2025
- Committee Action Hearings
 - April 27 – May 6, 2025
 - Orlando, Florida



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ASHRAE Update

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ASHRAE/ASHE Standard 170

Addendum s 2nd Public Review open Feb 14 – March 31

- Provides clarity of intent/correlation
- Further coordination with FGI

Addendum u 1st public review approved and to be forthcoming

- Glossary Addenda to align spaces and definitions within FGI

Addendum m 2nd public review approved and to be forthcoming

- Modifies the general requirement for recirculating room units

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ASHRAE/ASHE Guideline 43

3rd Public Review complete

Approved for Publication February 10

Going through ASHRAE Publication Process

- Anticipate published document by 3rd Quarter



ASHRAE/ASHE Guideline 43

Operations Guideline for
Ventilation of Health Care Facilities

This Standard is under continuous maintenance by a Standing Standard Project Committee (SSPC) for which the Standards Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the Standard. Instructions for how to submit a change can be found on the ASHRAE/ASHE website: <https://www.ashrae.org/continuous-maintenance>.

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Additional Standards

- ASHRAE 241, Control of Infectious Aerosols
 - Voted for full public review
 - 2nd step in ANSI process
- ASHRAE 188 & 514, Water Management Standards
 - Combined under one Standing Standard Project Committee
 - SSPC 400

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ASHE Membership

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- The American Society for Health Care Engineering (ASHE) - Membership
- Top Benefits



Education

Members receive discounts on ASHE educational training programs and conferences.



Certifications

Receive credentials in health care facility management and construction through ASHE's professional certifications.



Resource Library

Access monographs and compliance tools, stay up-to-date with publications and alerts, and receive support from the ASHE advocacy team.



MyASHE

Join 12,000+ others in the members-only networking community. Learn, share, and connect with fellow healthcare professionals nationwide online and via e-mail.



Career & Networking Resources

Gain access to the member directory, and become eligible for awards and recognition on the regional and national level.

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 **HEALTH CARE FACILITIES™ INNOVATION CONFERENCE**

July 27-30, 2025 | Columbus, OH



The Largest Meeting of Health Care Facilities Professionals

3,000+

Health care facility management professionals to connect and collaborate with

70+

Dynamic speakers, thought leaders and field experts to learn from

300+

Exhibitors to engage and forge lasting partnerships with

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2025 Meeting Dates and Upcoming Events

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Save the Date!



HEALTH CARE FACILITIES™ INNOVATION CONFERENCE

July 27-30, 2025 | Columbus, OH



ASHE Academy

September 15-19, 2025 | Chicago, IL



March 8-11 2026 Houston, Tx

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Questions or Discussion?



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Thank you!

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