



Optimizing health care facilities

Q2 ASHE Chapter Leaders, Sustainability and Advocacy Liaison Meeting

7 June 2023

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a professional membership group of the American Hospital Association
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Agenda

- ASHE Elections – 5 Minutes (TM)
- NFPA Update HITF & Tech Meeting – 10 Min (LH/JF)
- Energy to Care Awards – 10 Min (AW) (Poll)
- Chapter Service Project – 5 Minutes (AB)
- ASHRAE Update – 15 Mins (JF/AW) (Poll)
 - 514, 241, 170, GP-43, 90.1 Publish
- Chapter Leadership Forum – 5 Minutes (AB) (Poll)
- ICC Update – 2027 Cycle – 5 Min (JF)
- FGI Update – 5 Min (LH)
- Environmental Sustainability and Decarbonization – 10 Min (AW) (Poll)
 - Roadmap - Operation Decarbonization/HealQuest
- 2023 Meeting Dates and Upcoming Events – 5 Min (KB/JF)
 - Liaison/Chapter Leader Calls
 - Annual 2023

Liaison Slide Deck

This slide deck will be shared in the myASHE Liaison Community and SharePoint site.

The slide deck is intended to be used by the liaisons and chapter leaders to assist in sharing information with chapters. The slide deck is not to be shared with others.


By downloading the presentation slides, you agree to use it for sharing information purposes only.


Elections


Elections

- ashe.org/ashe-elections
- Voting open from Aug 6 – Sept 4


PRESIDENT-ELECT CANDIDATES


**Mike Hatton, MBA, CHFM, FASHE**
Vice President, Facilities Engineering and Construction
Memorial Hermann Health System
Houston, TX


**Jeffrey Henne, CHC, FASHE, CHSP, CHEP, CHFSP**
Safety & Emergency Manager
University of Pennsylvania Health System
Philadelphia, PA

**Edmund Lydon, MS, FASHE, CHFM, CHEP**
Senior Director of Facilities / Support Services
Northeast Hospital Corporation
Beverly, MA

ASSOCIATE MEMBER REPRESENTATIVE CANDIDATES

**Lindsey Brackett, CHC, CHFM, SASHE**
Chief Empowerment Officer
Legacy FM, LLC
Phoenix, AZ

**Renée Jacobs, CHFM, CHC, FASHE**
Business Development Manager, Healthcare
Distech Controls
Leawood, KS

**Mark Mochel, MBA, CHFM, PMP, ACABE**
Strategic Account Executive
Brightly, a Siemens Company
Cary, NC

Regions 3, 6, 7, 8 & 10

NFPA Update

NFPA Standards

- NFPA Annual Conference, June 19-21, 2023 Las Vegas
- Healthcare Section Meeting June 20, 2023
- Health Interpretations Task Force Meeting June 20, 2023
- Technical Meeting June 22, 2023
 - Codes we are monitoring with CAMs to be voted on:
 - NFPA 99 - Health Care Facilities Code
 - NFPA 101 – Life Safety Code

Codes Open for Public Input

- NFPA 70 – National Electrical Code (2026 Edition)
 - Now until September 7, 2023

TIA Number 1723

- NFPA 99 9.3.8 Medical Plume (Surgical Smoke) Evacuation and Filtration
 - Clarifies the uses of medical plume evacuation
 - Use of ULPA (Ultra-Low Particulate Air) Filter
 - Clarifies point of use and return to space
 - Public Comment open until July 6
- Approved by Committee
- Needs approval by NFPA Standards Committee

Energy to Care Awards

2023 ASHE Energy to Care Awards

- Winners Announced in July 20th Press Release
- Recognition at ASHE Annual Conference

- **Energy to Care Award**
 - 78 award winners
- **Sustained Performance Award**
 - 32 award winners
 - More than double from 2022
- **Sustainability Champion Award**
 - 10 award winners

Chapter Challenge Award

2023 Large Category Winner

**Texas Association of Healthcare Facilities
Management (TAHFM)**

2023 Small Category Winner

**Arkansas Association for Healthcare
Engineering (AAHE)**



ASHRAE Update

ASHRAE 514

- Risk Management for Building Water Systems: Physical, Chemical, and Microbial Hazards
 - The purpose of this standard is to establish minimum requirements to reduce illness and injury from physical, chemical, and microbial hazards from water systems in buildings.
- **Finalizing revisions for public review comments**
- **Anticipate voting for publication this summer**

ASHRAE 241

- ASHRAE 241 Control of Infectious Aerosols
 - PURPOSE: The purpose of this standard is to establish minimum requirements for control of infectious aerosols to reduce risk of disease transmission.
- Finalizing modifications based on advisory public review
 - To be reviewed and voted upon by committee next week
 - Plan to have ready for a publication by end of summer

ASHRAE/ASHE 170

- ASHRAE/ASHE 170 Ventilation for HC Facilities
 - No current addenda posted for public review
- Currently reviewing CMPs for:
 - Requirements for Procedure Rooms and Class II Imaging Rooms
 - Requirements for Sterilizer Equipment Room
 - Modification of duct leakage testing
 - Exception for HEPA at terminal device for systems equipped with HEPA
 - Addition of following rooms:
 - One-room sterile processing
 - Sterilizer Equipment Room
 - Supply Receiving

ASHRAE/ASHE GP 43

- Guideline 43 - Operations Guideline for Ventilation of Health Care Facilities
 - PURPOSE: The purpose of this guideline is to provide information and guidance for the operation of ventilation systems that provide environmental control in new and existing health care facilities.
- Work group has completed draft guideline
 - To be reviewed and voted upon by committee
 - Plan to have ready for a public review later this year

ASHRAE 90.1 & 189.3

- 90.1 Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings
 - Addendum I open until June 18
 - Informative appendix intended to be adopted by jurisdictions or rating authorities wanting to achieve zero emission (ZE) buildings
- 189.3 Design, Construction and Operation of Sustainable High Performance Health Care Facilities
 - Addendum a open for comment until June 11 (Sunday)
 - Addresses the issue presented by patients or residents being in beds, chairs, or required fixed positions that would make it difficult to look up or out to gain the view fenestration

ASHRAE Public Review

- Watch for notices within



CODES & STANDARDS

The latest ASHRAE updates

Updates from ASHRAE include public commenting on an energy-efficiency standard and progress on a new standard for management of building water systems.

ASHRAE



[Read More »](#)

Chapter Leadership Forum

Chapter Recognition

- Chapter award winners will be listed in the Hall of Fame.
- Chapter award winners will be listed in the walk-in slides of each general session.
- Chapter award winners will be listed in the conference mobile app.
- Chapter leaders will be featured in a story in an issue of the conference daily update email

Chapter Recognition

- In addition, chapter award winners will be recognized:
- In an article in the Connections newsletter.
- In a flipbook with the names of each winner and their region. The flipbook will appear on the Chapter page of the ASHE website and will include pictures of winners taken at the 2023 Annual Conference.
- By their Advisory Board Regional Representative at the Regional Networking events on Sunday, May 6, 2023.
- In the ASHE Awards press release.
- In ASHE social media outlets.
- In a half-page article in *Health Facilities Management* magazine.
- In an article in the HFM Insider newsletter.

ICC Update

- 2027 ICC Code Development Cycle
 - Code Changes due January 2024



Changes to the ICC Code Development Process Current Cycle vs New Process in 2024 - 2026 Cycle

	January	Feb/Mar	April	May	June	Sept/Oct	Oct/Nov	Next Edition
	2024 - 2026 Cycle							
Year 1: 2024	CC due – Grp A		CAH #1 – Grp A 9 days / 2 tracks		Comments due on CAH #1 action	Annual Conf. CAH #2 – Grp A Comments 9 days / 2 tracks		
Year 2: 2025	CC due – Grp B	Grp A Public Comments due (PCH year 3)	CAH #1 – Grp B 9 days / 2 tracks	Initiate publication process for Group A codes w/o Public Comments	Comments due on CAH #1 action	Annual Conf. CAH #2 – Grp B Comments 9 days / 2 tracks		
Year 3: 2026	Grp B Public Comments due		PCH – Public Comments for Grps A & B 10 days / 1 track	OGCV – Grps A & B 3 weeks	Cycle Complete Continue publication process for next edition	Annual Conf.		2027 I-Codes October – December Next cycle starts Jan / 2027

Acronyms: CC - Code Changes; CAH - Committee Action Hearings; PCH - Public Comment Hearings; OGCV - Online Government Consensus Voting

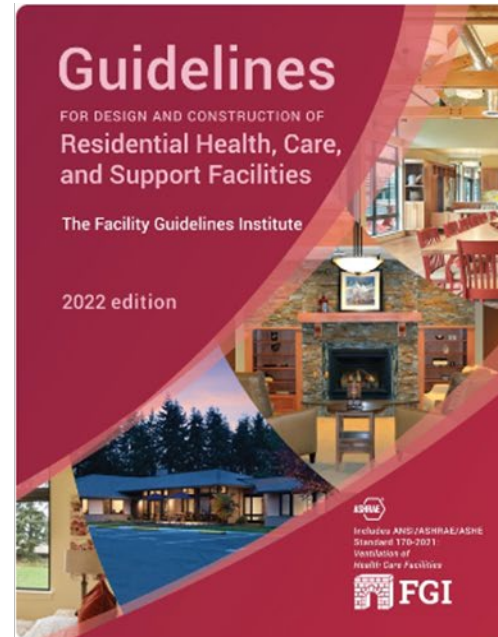
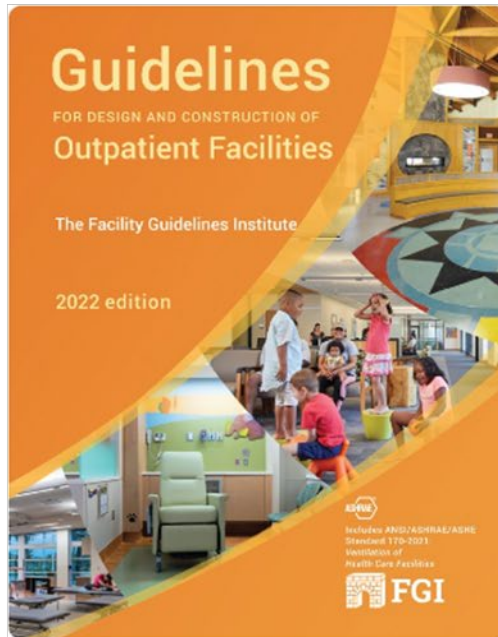
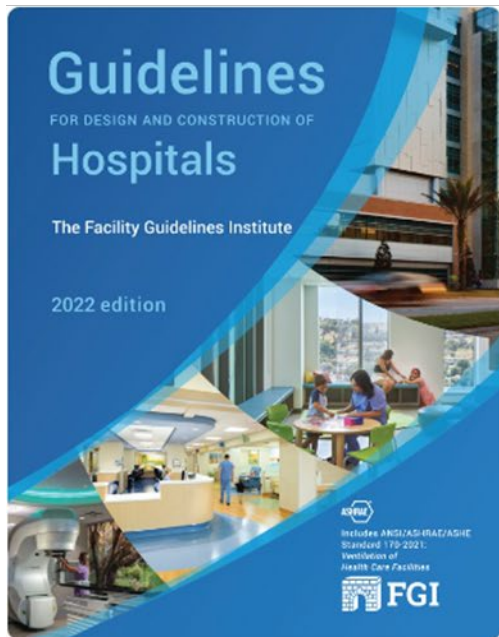
ICC Committee on Healthcare

- First meeting held May 18
 - Elected new chair and vice-chairs
 - Jeff O'Neill – Chair
 - Henry Kosarzycki and Bill Koffel – Vice Chairs
 - Reviewing items disapproved from 2024 cycle
 - Currently working on two items:
 - Carbon Monoxide detectors
 - Correlation with GHS and NFPA 30 for ABHR
 - Slot open for committee

FGI Update

Facility Guidelines Institute

Updated Every 4 Years



2026 Revision Cycle

- **Public Proposal Period – Open Now until End of June**
- HGRC Voting on Proposals – October - December 2023
- Draft – April - June 2024
- Public Comment Period – July - September 2024
- HGRC Voting on Comments – December 15 2024 - January 31 2025
- Final Manuscript Drafting – May – October 2025
- HGRC Voting on Final Manuscript – November 2025
- 2026 Guidelines Prepared and Published – November 2025 – April 2026

Topic Groups

- Behavioral and Mental Health
- Long Term Acute Care Facilities
- Rural Health Facilities
- Infection Prevention
- Emergency Conditions
- Authorities Having Jurisdiction (AHJs)
- Extended Stay Facilities

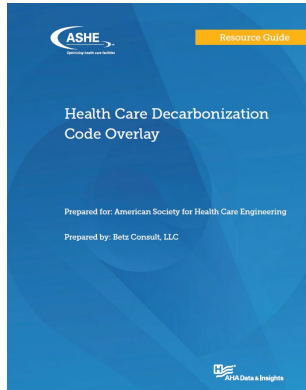
Environmental Sustainability and Decarbonization

Product Development and Management - NEW



a Health Care Executive's guide to

SUSTAINABILITY & DECARBONIZATION



HEALQUEST

- e-Learning course
- How to in 7 modules:
 - The game plan
 - The mission
 - The players
 - The starting point
 - The business case
 - The action plan
 - The winning strategy
- Adapt framework for other sustainability “operations”





HealQuest

- Tier 1: Operation Decarbonization eLearning
- Tier 2: On-site multidisciplinary team-building
- Tier 3: On-site team exploration to identify GHG reduction opportunities
- Tier 4: Goal-setting, action planning and accountability

2023 Meeting Dates and Upcoming Events

2023 AL/CL/SL Dates

2023 Webinar Dates

Q3: Wednesday, September 6, 2023

Q4: Wednesday, December 6, 2023

All webinars begin at 12:00 noon CST.

*Webinar reminders - myASHE Liaison Community
and Liaison SharePoint site*

Don't forget the many ASHE on-line educational opportunities
ashe.org/calendar

Annual Conference



Questions or Discussion?





Thank you!

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