



AAHID

American Academy of Healthcare
Interior Designers

Transforming the Healthcare
Environment

AAHID Exam Workshop

Presented By:

Janet Kobyłka, AAHID, IIDA, EDAC, LEED AP BD + C

Alison LeVino Jones, AAHID, IIDA, ASID, EDAC, LEED AP

Paradigm Shift in Healthcare

- Past: The Medical Model
- Physical: Treat the Symptoms
 - Disease Based
 - Technical Control
 - Surgery, Medication, Invasive Therapy, Radiation
- Future: The Holistic Model
- Comprehensive: Treat the Whole Person
 - Personal & Social Experience
 - Lifestyle Behavior
 - Managing the Response
 - Personal Stress, Relationships, Emotions & Spiritual Needs



How Design Makes the Difference



- Design can significantly improve patient outcomes
- Positive distractions to reduce stress
- Surface materials to mitigate bacteria
- Improved wayfinding reduces stress
- Reduction of VOCs in the healthcare environment
- Reduction of slips and falls
- Evidence-based design is used to validate design decisions

What is AAHID?



- AAHID is a certification body for Healthcare Interior Designers qualified by:
 - Education
 - Training
 - Experience
 - Advanced Examination

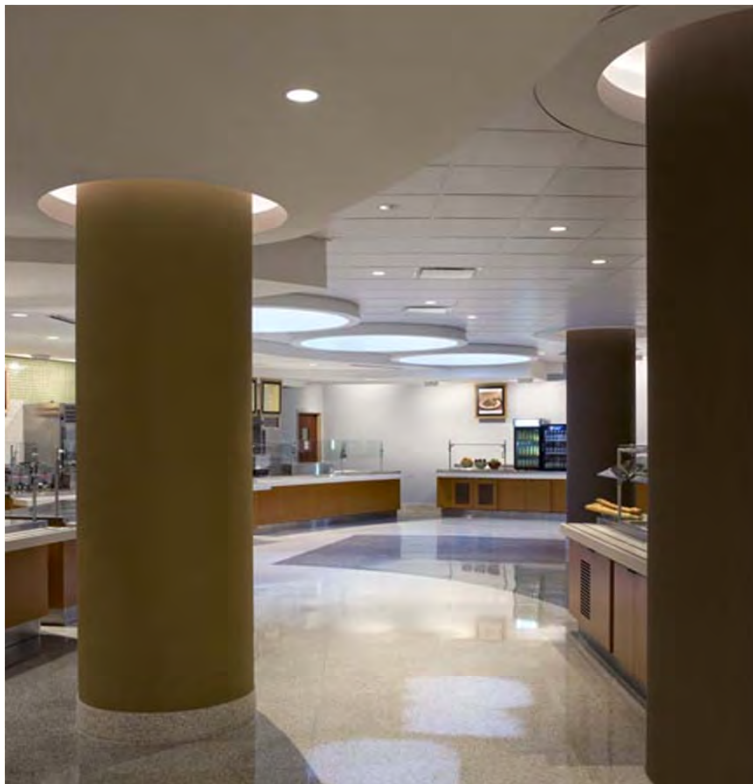
Why AAHID Certification?

Recognition by
the healthcare industry



Board Certified
Healthcare Interior
Designers are
distinguished from other
interior designers,
decorators,
and other non-healthcare
design professionals.

Why Healthcare Administrators seek AAHID Certificants



- Credentialed healthcare interior designers can be trusted to understand the issues and problems facing healthcare administrators.
- Credentialed designers are expected to present customized solutions.
- Credentialed designers should have a much more intimate understanding of the market and its products.
- AAHID Certificants are experienced.

What does AAHID do?



- Credential Healthcare Interior Designers
- Continue to Educate Certified Interior Designers
- Work with other Associations & the healthcare industry to create standards
- Improve the built environment to become part of the healing process

The AAHID Website

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The American Academy of Healthcare Interior Designers (AAHID)

We are a dynamic, growing organization created specifically for health care interior design. AAHID board-certifies interior designers who, through qualification, demonstrate the knowledge, skills and abilities required to work in the healthcare industry.

The AAHID appellation recognizes excellence, commitment and knowledge. It further distinguishes preeminent health care interior designers from other architects, designers, decorators, and interior designers.

As a diverse organization we are working to raise awareness of healthcare interior design and work to improve the healthcare environment.

Won't you join us?

AAHID News

November 2, 2011

[AAHID and eCornell Partnership](#)

AAHID's alliance with the eCornell Healthcare Facilities Certificate Program will provide an important option for AAHID's Board-Certified Healthcare Interior Designers to pursue ongoing continuing education. [read more...](#)

October 8, 2011

[AAHID 2011 Exam Application & Registration Extended](#)

Good news for healthcare interior design professionals who are interested in applying to take AAHID's credentialing exam or registering for the upcoming fall exam. [read more...](#)

September 12, 2011

[Join Us at Making the 4Es Work Together in Healthcare Panel Co-Hosted by IFMA Healthcare Council](#)

A few dates remain- Economics, Efficiency, Energy & Environment: Making the 4Es Work Together in Healthcare Co-Hosted by IFMA Healthcare Council [read more...](#)

AAHID Events

October 30, 2011 - November 2, 2011

[Planefree Conference](#)

The Planefree conference is one of the foremost conferences supplying information regarding a holistic approach to healthcare. [read more...](#)

November 13, 2011 - November 16, 2011

[Healthcare Design](#)

Check out the leading conference on healthcare design, planning, and research! [read more...](#)

March 4, 2012 - March 7, 2012

[ASHE PDC Conference](#)

ASHE is the largest association devoted to optimizing the health care physical environment. [read more...](#)

Volunteer

Make a Donation

Support AAHID. Shop by using this link to [amazon.com](#).

- Information about the exam and certification process.
- Download application form and handbook.
- Find out about important dates and deadlines
- Find AAHID Designers in your area.
- Resource for exam candidates.
- Enables healthcare administrators to locate AAHID designers.

The AAHID Website



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Articles
Media
Educational Partnerships

Articles

Betsy Brawley quoted in Alzheimers Article
December 31, 2010

Giving Alzheimers Patients their way Even Chocolate
[ALZ_and_Chocolate.pdf](#)

The Right Prescription: Carpet
June 15, 2010

Keith Gray on carpet for healthcare.
[Environmental Design and Construction June 2010](#)

Bariatric Design Guidelines
June 1, 2010

Dr. Debra Harris and Deborah Breunig on Bariatric Guidelines Healthcare Facilities
Magazine June 2010
[HC Magazine page 13](#)

Keeping Patient Protection in Mind
February 1, 2010

AAHID President Jocelyn Stroupe on Infection Control and the FGI Guidelines.
[HFM Magazine February 2010](#)

What's the Difference?
August 1, 2009

Alison Levino Jones makes the case for AAHID.
[What's the difference?.pdf](#)

Saving with Quality Vendor Relationships
July 1, 2009

Michelle Spackman on how your Vendors can help you survive a rough economy.
[Saving_with_Quality_Vendor_Relationships.pdf](#)

Transforming the Emergency Room
July 1, 2009

AAHID President Barbara Huelat and Industry Partner Herman Miller produce an impressive
Pebble Project White Paper
[ER1_project_Washington_Hospital.pdf](#)

Health Outcomes Driving New Hospital Design
May 19, 2009

by Carol Ann Campbell
[Health_Outcomes_Driving_New From NY Times](#)

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Article Archive

- Converse with your peers on topics of importance or interest.
- Find out about the latest products, techniques or methodologies.
- Look up important articles and publications.

Why Should I be certified?



- Sets you apart as an expert in healthcare interior design
- Brings value to your clients
- Increases your marketability
- Keeps you informed on new trends
- Provides leadership opportunities within the healthcare community

The AAHID Appellation



- The AAHID appellation recognizes excellence, commitment and knowledge.
- Further differentiates healthcare interior designers from other interior designers

The Certification Process



- The AAHID certification process includes the completion of a formal application which assesses a candidate's resume, educational experience, references, and portfolio
- Application Form can be found at www.aahid.org

The Certification Process – Step 1



Application Requirements:

- Employment – 5 yrs in healthcare design
- NCIDQ Certification
- Resume
- 3 Letters of Reference from Client from 3 of the projects contained in the portfolio
- Portfolio of 4-6 completed (built) Healthcare Projects
- Application Fee \$100

The Certification Process – Step 1



Continued

- Application Form sent to AAHID for review & verification
- Portfolio evaluated & assessed by Certification Committee
- Timeline for application review is 4 weeks
- After Portfolio reviewed & approved, candidate will receive notification from AAHID
- Candidate will receive Exam Registration Form to complete and return to AAHID HQ.

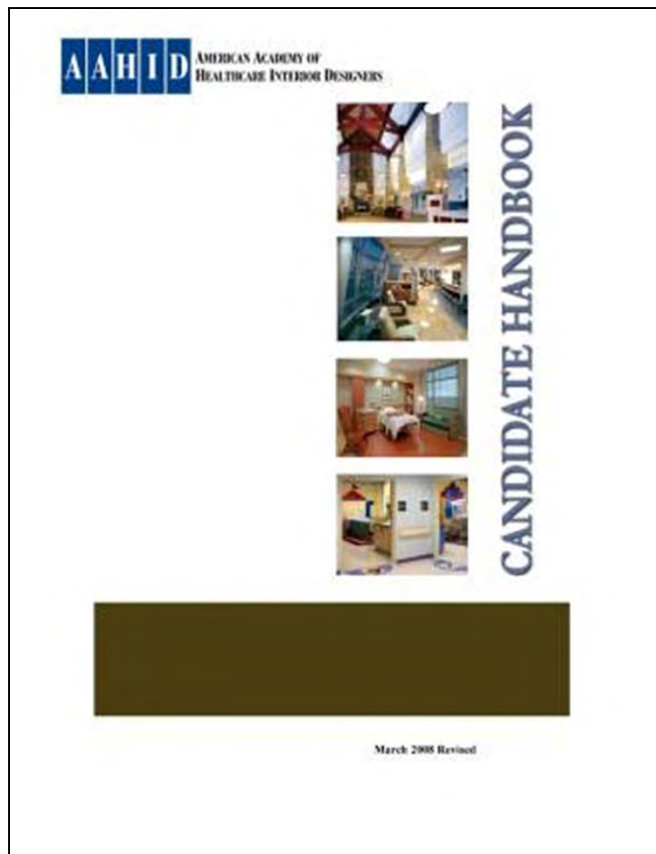
Certification Process - Step 2



EXAM INFORMATION

- Candidates have 5 years in which to take and pass the exam.
- AAHID Exams are administered through Castle, a professional testing agency contracted by AAHID
- Exams are computer-based and offered twice a year, in April and October, at Castle test sites in North America.
- The window for testing will be 1 month per test period.
- Exam Fee \$500

Candidate Handbook



- Available on AAHID website:
www.aahid.org
- Exam Registration Process
- Test times and locations,
dates, and registration
deadlines.
- On-line registration and
practice exam through Castle.
Computer-based exam/ 150
multiple choice questions
- Answer all questions as there
is no penalty for guessing

The AAHID Exam



Exam Make-Up

- Content Areas of Specialization represent a diverse body of knowledge that are the framework for the Examination
- Acute Care
- Ambulatory Care / Outpatient
- Long Term Care / Senior Living
- Medical Facilities / Other
- Retail / Hospitality
- Support Services

The AAHID Exam



(CONTINUED)

General Topics relate to all
Content Areas

- Allied Professions
- Codes & Guidelines
- Evidence-Based Design
- Healing Environment
- Professional Practice

Studying for the Exam

The 150 multiple-choice exam consists of the following content areas with an approximation of the percentage and number of questions per content area:

Content Areas	Approx Percent	Approx Number of Questions
•Acute Care	25%	35
•Ambulatory	20%	30
•Long Term/Senior	25%	35
•Medical Facilities/Other	20%	30
•Retail/Hospitality	5%	10
•Support Services	5%	10

Studying for the Exam

The following general topics will be represented throughout the content areas in the following manner:

General Topics	Approx Percent	Approx Number of Questions
• Allied Professions	10%	15
• Codes and Guidelines	20%	30
• Evidence-Based Design	30%	45
• Healing Environment	35%	55
• Professional Practice	5%	5

Helpful Study References



As found within the Candidate Handbook:

- Glossary and acronyms
- List of references books, journals, magazines and essential websites
- Matrix of content areas and general topics
- Sample questions with answers

Helpful Study References

ACRONYM/GLOSSARY– list included in the beginning of the exam test book:

American with Disabilities Act

Activities of Daily Living

Assisted Living Facility

American National Standards Institute

American Society for Healthcare Engineering

American Society for Testing of Materials

Building Officials & Code Administrators

California Technical Bulletin

Helpful Study References

- BOOKS
- The AIA Guidelines for Design & Construction of Hospital & Healthcare Facilities, 2006 Ed.
- ANSI/IESNA RP-29-95 01 Jan 1995 Lighting for Hospitals & Health Care Facilities: ANSI/IESNA PR-29-95.
- ANSI/IESNA RP-28-98 01 Jan 1998 Lighting & the Visual Environment for Senior Living: ANSI/IESNA Rp-29-98
- JOURNAL & MAGAZINE ARTICLES
- Berry, L., Parker, D., Coil, R., Hamilton, K., O'Neil, D., Sadler, B., Fable Hospital – The Business Case for Better Hospitals. Health Care Facilities Management, Sept 2004
- Center for Health Design: The Impact of the Environment on Infections in Healthcare Facilities, Research paper, July 2006. Available on the www.healthdesign.org
- Coalition of Health Environments Research (CHER): The use of Single Patient Rooms vs. Multiple Occupancy Rooms in Acute Care Environments, published by the Coalition for Health Environments Research CHER, Lutherville, MD 2004. Available on www.cheresearch.org

Reference Matrix

General Topics

Content Areas

	A. Allied Professions	B. Codes & Guidelines	C. Evidence Based Design	D. Healing Environment	E. Professional Practice
1	Acute	Acute	Acute	Acute	Acute
2	Ambulatory	Ambulatory	Ambulatory	Ambulatory	Ambulatory
3	Long Term/Senior	Long Term/Senior	Long Term/Senior	Long Term/Senior	Long Term/Senior
4	Medical Facilities	Medical Facilities	Medical Facilities	Medical Facilities	Medical Facilities
5	Retail/Hospitality	Retail/Hospitality	Retail/Hospitality	Retail/Hospitality	Retail/Hospitality
6	Support Service	Support Service	Support Service	Support Service	Support Service

CA/GT	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
1A		X															
1B		X			X		X	X			X	X					
1C				X										X			
1D				X										X			
1E								X					X				
2A		X															
2B		X			X		X	X			X	X					
2C				X									X				
2D				X										X			
2E								X									
3A									X	X					X	X	X
3B	X				X	X	X		X	X	X	X					X

Example Questions



Current research indicates the MOST important reason for having a single occupancy in an Acute Care Patient Room is

- Patient comfort and privacy
- Less transfers of the patient
- Reduce higher risk of infection
- Higher occupancy rates

Example Question



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- **Reduce higher risk of infection**
- Higher occupancy rates

Example Question



During a Hospital stay, evidence has found design elements such as access to nature, family accommodations, personal selected music, physical comfort, can have what effect on patients?

- neuropathy
- reduced stress
- unusual sleep patterns
- stimulation and motivation

Example Questions



During a Hospital stay, evidence has found design elements such as access to nature, family accommodations, personal selected music, physical comfort, can have what effect on patients?

- neuropathy
- **reduced stress**
- unusual sleep patterns
- stimulation and motivation

After the Exam



FAQ

- Who grades the exam?
- Scoring and reporting
- How long does it take until I get my results?
- What happens if I do pass?
- What happens if I don't pass?
- Re-taking the exam process
- Confidentiality
- Candidate appeal process

Exam Scoring

Certification Examination Score Notice
EXAMPLE ONLY

<u>Examination Status</u>	<u>Your Score</u>	<u>Required Score</u>
Failed	69	75

Diagnostic Strength and Weakness Report

Content Area	Your Results	Overall Results
1 Acute Care	67%	72%
2 Ambulatory Care/Outpatient	69%	69%
3 Long Term Care/Senior Living	60%	66%
4 Medical Facilities/Other	73%	70%
5 Retail/Hospitality	50%	81%
6 Support Services	50%	74%

General Topics	Your Results	Overall Results
A Allied Professions	92%	81%
B Codes & Guidelines	62%	66%
C Evidence Based Design	60%	69%
D Healing Environment	67%	72%
E Professional Business Practice	55%	75%

Questions?



Thank you

AAHID

The Single Source for
Healthcare Interior Design

