

Nurture by Steelcase 2012 Collegiate Healthcare Design Competition

An invitation for students to participate in a unique conceptual healthcare design awards competition.

Register by March 16, 2012

Submissions due May 15, 2012

Finalists announced August 17, 2012

Winners announced September 21, 2012

Learn more at: www.healthcaredesignmagazine.com/nurture

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Introduction

Evidence-Based Design is the process of basing decisions about the built environment on credible research to achieve the best possible outcomes. The healthcare design industry has come a long way in terms of what is understood about the impact of the built environment on global health and safety.

There are a growing number of rigorous scientific studies that support using an evidence-based design (EBD) process. Currently, approximately \$50 billion is spent each year on new construction and renovation of healthcare facilities. Many factors are driving this construction, including the increased demand for healthcare services by an aging population; a more competitive environment for attracting patients; a shortage of clinical staff; new models of care delivery; and an increased awareness regarding patient safety, quality of care, infection control, environmental sustainability, and financial outcomes. The purpose of this competition is to engage future healthcare architects and designers to use an evidence-based design process in their work.

Nurture by Steelcase, HEALTHCARE DESIGN and The Center for Health Design are proud to sponsor this unique opportunity for students to participate in a conceptual healthcare design competition.

Competition Theme/Objectives: “Supporting Mobile Work in Healthcare”

Nurses, physicians and other clinicians are doing work anywhere and everywhere throughout clinical spaces in daily interactions with patients and in collaboration with colleagues. Technology, tangible objects and space design are all critical factors in supporting clinicians “in motion.”

Today’s team-based care models require greater collaboration — augmented by new technology like laptops, tablets and other devices that are dramatically affecting the mobile work of clinicians.

Often, the built environment does not readily support this increase in information technology and mobility. New and creative design solutions are needed to support the mobile work of healthcare professionals by accommodating the demands of the mobile task at hand and supportive technology in healthcare today and into the future.

Challenged with this year’s theme of **“supporting mobile work in healthcare,”** students will research the current issues facing a clinical healthcare environment of their choice, determine opportunities for improvement, share their thought process, and prepare presentations demonstrating solutions that support the mobile work of healthcare professionals by accommodating the demands of the task at hand and supportive technology.

The intent of the competition is for future healthcare architects and designers to build their knowledge of the evidence-based design process and know how to utilize it to create better spaces that support healing and well-being for patients, families, and staff. The participating individual or team must design a healthcare environment utilizing the eight-step Evidence-Based Design process found in The Center for Health Design’s EDAC Study Guide 1, “An Introduction to Evidence-Based Design” (Chapter 4, Appendix B).

The design of the healthcare environment must support mobile work in healthcare. Participants may select any site (real or conceptual) in North America for their design. It is recommended that students locate sites through research of healthcare environments that are in need of reinvention.

The EDAC Study Guide can be downloaded for free at www.healthcaredesignmagazine.com/edacstudyguide

Eligibility

The competition is open to design students at any level in their college or university careers. Upper level and graduate students are encouraged to compete.

Registration

All information and materials needed to successfully participate in the competition are part of the Submission Guide. There is no entry or submission fee required to participate in the competition. Competition entries may be the work of an individual or team (up to five members).

Upon submitting a registration form online, you, or your designated design team representative will be issued (by e-mail) a Submission Guide detailing the content and formatting requirements for preparing your presentation. All presentations must be converted to PDF format for jury review. Please keep a copy of this confirmation e-mail for your records as verification of registration.

To access our online registration form, visit www.healthcaredesignmagazine.com/nurture

Entry Requirements

- “Team” is defined as an individual or a group of no more than five individuals
- A multidisciplinary design team is strongly encouraged
- The competition is open to design students at any level in their college or university careers. Upper level and graduate students are encouraged to compete.
- The physical scope of the project can be narrow or broad-based. For example, a participant can focus on a particular clinical area or department within a healthcare environment, an entire facility, or areas in which the team or individual deem most in need of restructuring/design.
- If entering as a team, a Team Leader must be appointed. All competition correspondence will be directed to the Team Leader. Should your project receive an award, the Team Leader will receive the award(s) and be responsible for distribution of information and award funds to all team members.
- Each individual or team is required to have an academic advisor and a professional practitioner advisor. If a professional practitioner advisor is not available, the competition committee will provide a list of professionals willing to act as an advisor.
- Entries must include the name, e-mail address, and phone number of the entrant, in addition to all other information required on the Student Design Competition registration form. Note that this information will not be visible when Jury review is active.
- Entries must be submitted electronically (by May 15, 2012) as described in the Submission Guide
- All teams are responsible for any costs associated with preparing their entries
- All submissions must be the original creation of the participant(s)

Presentation Requirements

A toolkit will be provided by Nurture by Steelcase to each participating individual or Team Leader to assist you with your presentation development.

- Submissions must include a “title slide” that lists the name of the project as well as building type and identify the location type (rural, urban, suburban)
- Each presentation must include a project narrative of 750 words or less – contained within the overall presentation that follows along with the images — describing the environment, highlighting the evidence-based design process, and how the space is to be used
- Participants will respond to three questions posed by the jury (up to 150 words each)
- Presentations should include renderings/ illustrations and floor plans that support your project narrative (up to 15 images may be included); plus additional “before” images if demonstrating a remodel-renovation to an existing facility
- Any team identifying information must not be included in the presentation
- A word document must accompany the submittal and should include the following:
 - + The name(s) of the participant(s)
 - + The address(es), phone number(s) and email address(es) of the participant(s)
 - + The name of the college or university at which the participant(s) is registered
 - + The name of the academic advisor and professional practitioner advisor

Upon receipt, all entries become the property of HEALTHCARE DESIGN, The Center for Health Design, and Nurture by Steelcase. HEALTHCARE DESIGN, The Center for Health Design, and Nurture by Steelcase reserve the right to publish drawings, written descriptions, photographs, and the names of entrants, without compensation.

Project Evaluation and Awards

A jury of architects, interior designers, providers, regulators, and researchers will be appointed by the sponsoring partners. Jurors will evaluate each project individually and provide comments and individual scores based on their expertise. Jurors will then meet as a group to discuss each project and determine which project(s) shall receive awards.

Awards

Finalists will be announced in August 2012 and will have their work showcased at a later date in HEALTHCARE DESIGN Magazine.

In addition, the winning entrant will receive an awards package which includes:

- Complimentary registrations to the HEALTHCAREDESIGN.12 Conference, November 3-6 in Phoenix, Arizona.
- A private reception/ roundtable discussion at the conference with top industry experts
- Financial assistance to facilitate conference travel and accommodation costs

Schedule

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