



Duke University School of Nursing Duke Health Technology Solutions

Applied Informatics Approaches: Supporting Evidence-Based Practice

Date

Friday, October 29, 2010
Registration: 8:00 am
Program: 8:20 am - 4:15 pm

Location

Duke University School of Nursing
307 Trent Drive
Durham, North Carolina

Program Description

This conference is designed to enhance participants' informatics knowledge and skills. Sessions focus on the crucial elements of work process analysis and user interface assessment.

Agenda

8:00 am Registration and Coffee
8:20 am **Welcome**
8:30 am **Keynote Presentation:
Evidence-Based Practice
(EBP)**
Julia Aucoin, DNS, RN
Break
9:30 am **EBP and Quality Reporting
Examples**
9:45 am Pat Wilkerson, RNBC (Moderator)
Denise Spell, RN
Felicia Street, RN
Patty Sawyer, RN
Debra Porterfield, RN
Break
10:45 am **Work Flow Overview**
11:00 am Donna Bailey, PhD, RN
Box Lunch
11:30 am **Posters**
12:00 pm **Work Flow Examples/Details**
12:30 pm Donna Bailey, PhD, RN
Break and Refreshments
2:00 pm **Usability Engineering**
2:15 pm Constance Johnson, PhD, RN
Tiffany Kelley, MS, MBA, RN
Rebecca Kitzmiller, PhD(c), RNBC
Ryan Shaw, MS, RN
Heather Taylor, DNP, RNC
4:00 pm **Wrap-up and Evaluations**

Objectives

1. Discuss the principles of evidenced-based practice and the relationship to informatics.
2. Describe two integrated online technology benefits related to documentation, outcomes, and hand-off.
3. Outline a strategic approach to selecting and understanding a work process.
4. Demonstrate one approach to explore a selected work process.
5. Describe one method utilized to evaluate a user interface for optimal user-friendliness.
6. Perform one evaluation method of a user interface that promotes user-friendliness.

Credit

Nursing: 6.25 CNE Contact Hours

Upon completion of this activity, participant is awarded 6.25 contact hours.
Duke University Health System Department of Clinical Education & Professional Development is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Sponsorship

Duke University School of Nursing
Duke University Health System
Clinical Education & Professional Development

Call for Abstracts

We seek abstracts of **150 words** or less for poster presentation related to healthcare informatics support of evidence-based practice research or performance improvement projects. Take this opportunity to highlight your work. Primary author of accepted abstract will receive \$25.00 off the registration fee.

Details:

- Title
- Background/Problem
- Goal/Objective
- Process/Methods
- Lessons learned/Results
- Conclusions
- References (if applicable)
- Name/Credentials
- Address/Email Address
- Phone Number
- Affiliation

Abstract Deadline: September 8, 2010

Submit to: kitzm002@duke.edu

Registration

Please PRINT clearly. One participant per form. Full payment is required for registration.

Please send this form along with payment to:

Clinical Education & Professional Development
Duke University Health System
Box 3883 DUMC
Durham, NC 27710
OR Call (919) 684-4293
OR Fax Credit Card Payments to (919) 681-8914

Registration Fees

DUHS Employee: \$100; after 9/29/2010 - \$125
General Attendee: \$125; after 9/29/2010 - \$150

Note:

- Registration is limited to 125 participants
- 15% processing fee assessed for refunds
- Substitutions allowed
- No refunds given after 9/29/2010

Name: _____

Address: _____ City/State/Zip: _____

Email Address: _____ Phone: _____

Employer: _____

Duke Unique ID: _____

Method of Payment:

Check or Money Order (Please make check or money order payable **Clinical Education & Professional Development**)

Visa MasterCard Discover

Credit Card # _____ Exp. Date: _____

Signature: _____

Directions

For directions to the School of Nursing, parking information or hotel accommodations, please visit our website: <http://www.2010-nursing-informatics-conference.org>.

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