



*2008 Workshop*

**The Health Information technology Scholars Workshop  
2008  
April 3- 5, 2008  
University of Kansas Medical Center  
Kansas Life Sciences Innovation Center  
Beller Hall**

**Purpose:** This workshop is designed to provide Scholars an opportunity to envision the future of healthcare delivery in order to design, implement, evaluate and disseminate innovative educational strategies that will prepare graduates for contemporary practice in an information rich and complex healthcare environment.

**Objectives:** Participants will be able to:

- Analyze the need for technology enriched educational environments.
- Explore emerging and converging technologies to enhance nursing education and practice.
- Refine a technology specific curriculum project to implement at your institution.
- Develop strategies for leading curriculum change in your respective institutions.
- Use various metrics for evaluating outcomes of innovations in education.
- Network with colleagues who have similar passions for implementing technology advances in the curriculum.

## Thursday April 3, 2008

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8:00 AM	<i>Bus departs from Q Hotel and Spa</i>
8:15 – 8:45	<i>Continental Breakfast and Networking</i>
8:45 – 9:15	Welcome, Introductions and Overview <i>Karen Miller, PhD, RN, FAAN</i> <i>Helen Connors, PhD, RN, FAAN</i>
9:15 – 10:00	Technology and the Future <i>Diane Skiba, PhD, FAAN, FACMI</i>
10:00 – 10:45	The Future Is So Bright, You Got To Wear Shades <i>Karen Miller, PhD, RN, FAAN</i>
<b>10:45 – 11:00</b>	<b>Break</b>
11:00 – 11:45	Quality and Safety in Education (QSEN) Project <i>Judith Warren, PhD, RN, FAAN, FACMI</i>
12:00 – 1:00	<b>Lunch and Learn</b> InTouch Health Inc – Remote Presence Robotics System Demonstration
1:15 – 2:00	E-Learning and E-Merging: Using Classroom Technologies to Improve Patient Care Quality <i>Diane Billings, EdD, RN, FAAN</i>
2:00 – 2:50	Nursing Telehealth Applications Initiative (NTAI) <i>Janet Grady, DrPH, RN</i>
3:00 – 3:20	<b>Table Discussion #1 (Refreshments)</b> Using mind mapping technique, assign each table one of the major dimensions of the QSEN competencies.  Question: What are the ideal qualities and capabilities of this key pillar that will most effectively drive our vision for integrated technology in education?
3:20 – 3:40	Small group reports
3:45 – 4:05	<b>Table Discussion #2</b> Activity: Create a vision statement for each pillar using the themes.
4:05 – 4:30	Small group reports
4:45 – 6:30	<i>Tour of SON and</i> <i>Wine and Cheese Reception- Son Atrium</i> <i>Sponsored by KU Center for Healthcare Informatics</i>
6:30PM	<i>Bus departs for Q Hotel and Spa</i>

## Friday, April 4, 2008

8:00 AM	<i>Bus departs from Q Hotel and Spa</i>
8:15 – 8:45	<i>Continental Breakfast and networking</i>
8:45– 9:30	Evidence-Based Teaching Using Simulation <i>Pam Jeffries, DSN, RN, FAAN</i>
9:30 – 10:15	Informatics Competencies in the Curriculum <i>Diane Skiba, PhD, FAAN, FACMI</i>
10:15 – 10:30	<b>Break</b>
10:30 – 11:15	Simulated E-hHealth Delivery System (SEEDS) Judith Warren, PhD, RN, FAAN, FACMI/Brice Jewell, MED
11:20– 11:40	<b>Table Discussion #3 key actions per pillar for first 3 years.</b> Using mind-mapping technique list the action steps to achieve the vision.  Question: What are the most critical actions that must take place in the next 3 years to achieve the vision
11:40 – 12:00	Small Group Reports
12:15 – 12:45	<b>Table Discussion #4 Success factors</b> <b>(Pick up box lunch and continue discussion)</b>  Question; How would you measure success?
12:45 – 1:15	Small Group Reports during <b>lunch</b>
1:30 - PM	<b>Ready for Departure for afternoon of field experiences</b>
1:30 – 4:30	<b>Field experience Options A and B</b>

**A.** **Cerner Corporation Visit** – *Jenny Horn, Jerry Chamberlain,*  
**Description:** Cerner’s Vision Center is where guests come to obtain a comprehensive view into how Cerner’s vision, solutions, culture and associates are dedicated to the transformation of healthcare through the use of information and knowledge technologies.

The Experience Theater, which is within Cerner’s Vision Center, is a ‘Day in the Life’ of a patient interactive presentation. Meet Tom Walker, a fictitious 52 year old Cerner associate, who experiences care in an integrated Cerner environment across outpatient and inpatient venues. Throughout this process, Tom’s care touches Cerner solutions that connect the appropriate persons, knowledge and resources at the appropriate time and location to achieve the optimal health outcome. See how one patient record is streamlined across venues and roles with seamless transmission of data from the physician office, ED, ICU, and pharmacy. The experience displays a single source of truth with no clipboard or paper charts.

Only one faculty per School can participate in this option. (Maximum of 30 Scholars)



## Saturday, April 5, 2008

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- 8:30 AM *A morning of Simulation and other opportunities – Busses depart Hotel or KUMC sites*
- 9:30 – 11:30 **Option A**  
**Description:** Faculty Scholars will engage in planning, implementing and participating in simulation at one of three simulation sites. Faculty will be divided into respective roles of faculty or student. Discussion of best practices and debriefing will be included. (10 faculty per site)
- Johnson County Community College – SIM Center \_ Cathy Carver**  
**Penn Valley Community College – SIM Center – Art Brady**  
**KU SON – SIM Lab – Mary Meyer/Shonte Hutson**
- Or**
- Virtual Worlds - 10 45 SON**  
**Description:** Faculty and TLT support staff will demonstrate courses that use “second life” to provide simulated experiences for students. Scholars will have an opportunity to engage in the simulation.
- Also an opportunity to meet with Laerdal and Cerner representative and/or meet the mentors
- 12:00 – 1:15 **Lunch and Learn - SON Building**  
*Share experiences and view points (takeaways) from site visits*
- 1:30 – 5:30 Scholar’s Project Sharing and discussion – presentations of project plan
- 5:30 PM Complete Final evaluations
- Evening**
- 5:30– 7:00 **Farewell Dinner and Discussion – A Taste of Kansas City SON Atrium**
- 7:00 PM Bus departs for Q Hotel and Spa