Summer Institutes on Evidence-Based Quality Improvement
...a cluster of co-located conferences

Summer Institute on Evidence-Based Practice
Improvement Science Summit
Specialty Pre Conferences

July 17 - 21, 2012
San Antonio, Texas

Grand Hyatt Hotel
San Antonio, Texas

Last Updated: 6/29/2012

www.ACESTAR.uthscsa.edu
www.ISRN.net
Boost your IQ for QI

Experience a full immersion in the latest advances in healthcare improvement.

For 2012, the Academic Center for Evidence-Based Practice (ACE) and the Improvement Science Research Network (ISRN) have brought together the Summer Institute on Evidence-Based Practice and the Improvement Science Summit to form the Summer Institutes on Evidence-Based Quality Improvement. Details for each program are described in this brochure.

At the 2012 Institutes, select a focus to boost your “IQ for QI”

1. Apply evidence-based practice to improve care, safety, and patient outcomes.
2. Build capacity to conduct research on improvement and implementation strategies.
3. Drill down with Specialty Pre Conferences on EBP education, team performance, basics of EBP.

Take advantage of these back-to-back institutes and be part of the force that transforms care by moving research to implementation to outcomes. Come to make a difference. Enjoy top-notch professional development in one of America’s top five “city getaways,” San Antonio, Texas.

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Overview

In its 11th year, this Institute builds capacity for healthcare providers to actively shape the future of quality and safety in healthcare through translating evidence into practice. Join frontline leaders, midlevel managers, top directors, educators, and scientists to share information on informing improvement with evidence, employing improvement strategies, and leading improvement at every level. Because frontline and evidence are powerful drivers in building quality and safety, we look at ‘what it takes’ to move healthcare to a high level of quality and safety. In each discussion, effective strategies are underscored with evidence. Take home expert advice on cutting edge approaches that leverage evidence, organizational climate, and clinician vitality. This all-new conference explores best approaches to accelerate change and adoption by increasing your “IQ for QI”, with actionable information.

Objectives

Participants will have the opportunity to:

1. Analyze successful improvement strategies in terms of underlying evidence, principles, and resulting impact on excellence.
2. Develop strategies to hasten adoption of improvement strategies using evidence-based and newly created improvement resources.
3. Balance complex demands of accelerating adoption of change, system realities, and care provider individual capacity.
4. Apply evidence such as systematic reviews, clinical practice guidelines, and EBP toolkits, for evidence-based quality improvement safety
   a. Provider- Patient Communication
   b. Fatigue and Patient Safety
   c. Recognition and Regulatory Impact
   d. Team Performance and Patient Safety
5. Acquire competencies needed in the healthcare workforce for expanded roles in evidence-based safety and quality improvement.
6. Design a plan to evaluate impact of evidence-based practice on patient safety and outcomes in priority health issues.

Who Should Attend

This Institute is of particular interest to:

1. Clinicians, nurses, physicians, advanced practice nurses, pharmacists, librarians, all health professionals who wish to use evidence in practice.
2. Researchers who develop healthcare science in various disciplines.
3. Educators who prepare health professionals including nurses, physicians, pharmacists, dentists, and allied health clinicians for implementing quality care.
4. Administrators and managers who shape healthcare services through improvement innovation.

Absolutely the best EBP conference! Re-energized my thought processes and equipped me to transform my institution.
Day 1 Thursday, July 19, 2012
This day focuses on boosting “IQ for QI” beginning with understanding the nature of evidence followed by building strong care processes based on evidence as the foundation for safety and quality. Leaders share the national vision and our progress for care that is safe, patient-centered, and effective. Evidence for innovative action is underscored to achieve evidence-based quality improvement. This day will help participants begin their Action Plans for effecting change back home.

7:15 AM – 8:15 AM On-Site Registration
Continental Breakfast

8:15 – 8:30 Overview of 2012 Summer Institute on EBP

8:30 – 10:15
KEYNOTE: Moving Healthcare Improvement Forward - You Can Do It!

Moderator and Introduction:
Gary L. Schofield Jr., RN, MSN, Nurse Educator, Brooke Army Medical Center, United States Army

Panelists
COL Tempsie Jones, RN, MSN, Nurse Staff Officer Brooke Army Medical Center United States Army
CPT Gwendolyn Godlock, BSN, RN, TeamSTEPPS Champion, Brooke Army Medical Center, United States Army
COL Crystal Chatman-Brown, MSN, RN, Chief of Hospital Education, Brooke Army Medical Center, United States Army

10:15 – 10:45 EBP Across the Nation: Attended Poster Program and Exhibits

10:45 – 11:45 Evidence, Action, Outcomes
Kathleen R. Stevens, RN, EdD, ANEF, FAAN, Professor and Director, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

11:45 – 12:00 Questions and Discussion with Morning Speakers

12:00 – 12:30 Networking Lunch

12:30 – 1:30 EBP Across the Nation: Attended Poster Program and Exhibits

Day 2 Friday, July 20, 2012
GO WESTERN DAY – Hats, boots, badges, are welcome
This day focuses on individual capability and organizational capacity to champion change by moving evidence into action to produce better outcomes. Experts will stimulate your “IQ for QI” by boosting your power for personal success in influencing uptake of best practice. Poignant case studies in workforce fatigue highlight successes in changing traditions for better patient safety. These are followed by the evidence that team performance matters in quality. A strong emphasis on quality and change will equip participants with many options to spread best practices in their own agencies.

7:00 AM – 8:00 AM Continental Breakfast
Poster Viewing

8:00 – 8:10 Overview
Robert L. Ferrer, MD, MPH, Professor and Vice Chair for Research, Family & Community Medicine, UT Health Science Center San Antonio
8:10 – 9:40  How to Change Anything  
Dave Angel, BA, Master Trainer, Vital Smarts

9:40 – 10:25  EBP Across the Nation: Attended Poster Program and Exhibits

10:25 – 12:00  PANEL: Workforce Fatigue and Patient Safety - From Evidence to Reality

Moderator and Introduction:  
Robert L. Ferrer, MD, MPH, Professor and Vice Chair for Research, Family & Community Medicine, UT Health Science Center San Antonio

Panelists  
Jeanne Geiger-Brown, PhD, RN, CNS, Associate Professor, Family and Community Health, University of Maryland, School of Nursing
Victoria Rich, PhD, Chief Nurse Executive and Associate Executive Director, University of Pennsylvania Medical Center, Assistant Dean of Clinical Practice, University of Pennsylvania School of Nursing
Lois L. Bready, MD, Served on the ACGME Task Force on Quality Care and Professionalism (revision of ACGME Standards with Emphasis on Duty Hours, Patient and Resident Safety), Senior Associate Dean for Graduate Medical Education, University of Texas Health Science Center San Antonio, School of Medicine

7:15 AM – 8:15 AM  Continental Breakfast

8:15 – 9:15  Roles in Evidence-Based Practice  
(Concurrent Sessions)

a. Clinician’s Circle: Interprofessional Clinical Safety and Effectiveness in the Practice Setting  
Jan E. Patterson, MD, MS, Professor of Medicine and Associate Dean for Quality and Lifelong Learning, School of Medicine, UT Health Science Center San Antonio

b. Manager’s Circle: Managing Evidence-Based Change  
LTC Beverly Thornberg, NC, DHA(c), MHA, RNC, Chief, Air Force Patient Safety, United States Air Force, AFMOA/SGHQ Kelly-Lackland AFB, TX

c. Educator’s Circle: Evidence-Based Practice in Healthcare Matrix  
Doris Quinn, PhD, MSN, Director, Process Improvement & Quality Education, Office of Performance Improvement, UT MD Anderson Cancer Center

d. Researcher’s Circle: Testing the Transitions in Care Model  
Alan B. Stevens, PhD, Director, Center for Applied Health Research, Director, Program on Aging and Care, Professor, Department of Medicine, Vernon D. Holleman-Lewis M. Rampy Centennial Chair in Gerontology, Scott and White Healthcare

9:15 – 10:30  Magic of Magnet: Evidence for Outcomes  
Mary Blegen, RN, PhD, FAAN, Professor in Community Health Systems, Director of the Center for Patient Safety, University of San Francisco, School of Nursing

10:30 – 11:15  Magic of Accreditation: Evidence for Outcomes  
Stephen P. Schmaltz, PhD, MPH, MS, Associate Director and Senior Biostatistician, Division of Healthcare Quality Evaluation, The Joint Commission

11:15 – 12:00  Summary and Evaluation

The conference hosts reserve the right to substitute speakers or cancel and reschedule sessions.
Program Committee Members

Paula C. Clutter, PhD, RN, Assistant Professor, Health Restoration and Care Systems Management, UT Health Science Center San Antonio

Joan M. Feller, BA, Administrative Assistant Associate, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Richard L. Fortner, MS, RN, CPHQ, Regional Quality Manager, Humana Military Healthcare

Jessica Garza, BA, Virtual Communications Specialist, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Leslie R. Goddard, PhD, RN, CNRN, Clinical Nurse Specialist, Neuroscience, Methodist Hospital

Kandice M. Hall, Event Planner, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Ellen T. Hanks, MLS, AHIP, Research Area Specialist, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Cherri A. Hicks, MSN, RN, CNS-P, Assistant Professor Clinical, UT Health Science Center San Antonio

Brenda S. Jackson, PhD, RN, Director MSN Program, Associate Professor, Health Restoration and Care Systems Management, School of Nursing, UT Health Science Center San Antonio

Cheryl A. Lehman, PhD, RN, CNS-BC, RN-BC, CRRN, Clinical Nurse Specialist Program Coordinator, Clinical Associate Professor, School of Nursing, Health Restoration and Care Systems Management, UT Health Science Center San Antonio

Virginia Lester, RN, MSN, CNOR(E)

Luci K. Leykum, MD, MBA, MSc, South Texas Veterans Health Care System, Associate Dean for Clinical Affairs, School of Medicine, UT Health Science Center San Antonio

Tiffany N. Luna, BA, Research Assistant, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Laura R. Muñoz, PhD, RNC, NNP, Associate Professor, Ila Faye Miller School of Nursing and Health Professions, University of the Incarnate Word

Darpan I. Patel, PhD, Clinical Research Project Manager, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Frank Puga, PhD, Research Scientist, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Rick Rader, MD, Director, Morton J. Kent Habilitation Center, Orange Grove Center, Past President, American Academy of Development Medicine and Dentistry, Board, American Association on Health and Disability, AHRQ Health Care Innovations Exchange Editorial Board, Emeritus Advisor to AHRQ

Janis Needham Rice, MSN, RN, CS, Clinical Associate Professor, Health Restoration and Care Systems Management, UT Health Science Center San Antonio

Linda Roussel, RN, DSN, NEA, BC, Professor, USA College of Nursing, Department of Community Mental Health, University of South Alabama, College of Nursing

LTC James L. Sall, RN, PhD, Director of Training Support, US Army Medical Department Center and School

Gary L. Schofield, RN, MSN, Nurse Educator, San Antonio Military Medical Center

Maureen J. Simmonds PhD, PT, Professor, Department of Physical Therapy, ReACH Scholar, Centre for Research to Advance Community Health, UT Health Science Center San Antonio

Program Committee Co-Chairs

Kathleen R. Stevens, RN, EdD, ANEF, FAAN, Professor and Director, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

Robert L. Ferrer, MD, MPH, Professor and Vice Chair for Research, Family & Community Medicine, UT Health Science Center San Antonio

Debra L. Fraley, MSN, RN, CCRN, CCNS, Nurse Educator/Clinical Nurse Specialist, Surgical Critical Care, University Hospital
Humana Military

Humana Military Healthcare Services, Inc. is a wholly-owned subsidiary of Humana Inc., one of the largest and most innovative health insurance companies in the country. Humana Military was founded in 1993 and is headquartered in Louisville, Kentucky.

Humana Military’s mission is to work collaboratively with our Department of Defense partners in the delivery of high quality, cost-effective, accessible health care services to the military population we serve. Our vision is to be the most trusted name in government health solutions.

Humana Military has been a TRICARE contractor since 1995, and in partnership with the Department of Defense, provides health care services to approximately three million active duty and retired military and their families in the South Region of the United States. The company operates 70 TRICARE Service Centers and supports 53 military treatment facilities (MTFs) in the states of Arkansas, Alabama, Florida, Georgia, Louisiana, Mississippi, Oklahoma, South Carolina, Tennessee and Texas.

Nearly one third of Humana Military employees are TRICARE beneficiaries including the President and CEO, Senior Regional Executive Director and three Market Office Executive Directors.

LOUISE H. BATZ PATIENT SAFETY FOUNDATION

Protecting the Patient First

The Mission of the Louise H. Batz Patient Safety Foundation is to help prevent medical errors by ensuring patients and families have the KNOWLEDGE they need to promote a safe hospital experience for their loved ones, and to support innovative advancements in patient safety. Our greatest hope is that families, patients, and caregivers will work together as a TEAM to improve safety in our hospitals.

Ringful Health is the leader in providing patient-centered and evidence-based teamwork solutions to help hospitals and communities improve healthcare outcome, patient safety, and reduce cost through mobile and decision support technologies.

Methodist Healthcare

“Serving Humanity to Honor God”

www.SAHealth.com

For more than 45 years Methodist Healthcare has provided high quality care to patients from San Antonio, its 26 surrounding counties and from around the world. Methodist Healthcare is recognized as the most respected and preferred healthcare provider in San Antonio because of our outstanding team of nurses, medical professionals and physicians. More San Antonians turn to Methodist than any other hospital or system.
Overview

This unique specialty research methods conference builds the science foundation for improving healthcare. Experience a full immersion in the latest advances in healthcare improvement research at the 3rd Annual Improvement Science Summit.

The Improvement Science Summit is the official conference of the Improvement Science Research Network (ISRN). Philosophically aligned with the NIH Clinical and Translational Science Award (CTSA) program, the goals of the ISRN are to accelerate improvement by conducting interprofessional landmark multisite studies and to enhance translation of research findings into healthcare.

Transforming healthcare through quality improvement and patient safety initiatives is a national priority. Join us for this innovative 1 ½ day conference focused on advancing healthcare improvement.

Objectives

Participants will have the opportunity to:

1. Connect academic and clinical scholars and other entities in partnerships to maximize efforts in investigating improvement strategies and disseminating study results.
2. Enhance capacity of health professionals and scientists to conduct rigorous improvement research studies through exploring methods and designs applicable to this field of research.
3. Solidify national research collaboratives to conduct rigorous improvement research on topics identified as national research priorities.
4. Provide specialized experiential learning cycles necessary for effective learning of quality improvement principles.

Who Should Attend

The Summit is of particular interest to:

1. Researchers who seek to conduct improvement studies in a national research network, quality improvement and patient safety professionals, academic scientists and educators.
2. Magnet coordinators responsible for conducting research, quality improvement specialists, patient safety officers, and hospital administrators.
3. Healthcare program evaluators, academic-practice partners in translational science, change champions, and clinicians across various disciplines who evaluate impact of change.

ISRN Coordinating Center

- Kathleen R. Stevens, RN, EdD, ANEF, FAAN, Professor and Director, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Darpan I. Patel, PhD, Clinical Research Project Manager, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Frank Puga, PhD, Research Scientist, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Joan M. Feller, BA, Administrative Assistant Associate, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Jessica Garza, BA, Virtual Communications Specialist, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Kandice M. Hall, Event Planner, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Ellen T. Hanks, MLS, AHIP, Research Area Specialist, Improvement Science Research Network, Academic Center for Evidence-Based Practice
- Tiffany N. Luna, BA, Research Assistant, Improvement Science Research Network, Academic Center for Evidence-Based Practice
Day 1 Tuesday, July 17, 2012

7:00 AM – 8:00 AM  On-Site Registration  Continental Breakfast

8:00 – 8:15  Summit Welcome and Overview

8:15 – 9:20  KEYNOTE: Improvement Science and the Future of Healthcare Transformation  Patricia Benner, RN, PhD, FAAN, Professor Emerita, University of California at San Francisco, ISRN Steering Council Member

The current state of the U.S. healthcare system is under transformation due to requirements from government, and in particular, the Center for Medicare and Medicaid Services. Dr. Patricia Benner, Steering Council member of the ISRN, will address the future of U.S. healthcare system and how improvement science can help guide this transformation.

9:20 – 9:50  Research Across the Nation: Attended Poster Presentations and Exhibits

10:50 – 11:50  Stepped-Wedge Design: From Principle to Clinical Practice  Jack Needleman, PhD, FAAN, Professor and Director, Health Services PhD and MSHS Programs, University of California, Los Angeles, School of Public Health, ISRN Steering Council Member

With so many intricacies of the microsystem within a larger macrosystem, implementation of an intervention must be done methodically. Stepped-wedge trial designs involve sequential implementation of an intervention to participants (individuals or groups) over time. The order in which the participants receive the intervention is determined at random, and by the end of the random allocation, all individuals or groups will have received the intervention. This design has been used extensively in drug trials but also has a place in improvement science. Dr. Needleman will present on the utility of stepped-wedge design as a methodology in quality improvement within the clinical setting.

11:50 – 12:00  Questions and Discussion with Morning Speakers

12:00 – 12:30  Networking Lunch

12:30 – 2:00  Research Across the Nation: Attended Poster Presentations and Exhibits

2:00 – 3:15  Raising the Rigor of PDSA: Orthogonal Design  Kieron Dey, BSc, MBA, FSS, Scientific Advisor, Nobigroup Inc.

Orthogonal design is a research methodology that, in addition to the standard randomized control trials, can be applied to health services research to raise the scientific rigor of quality improvement studies. Mr. Dey will explain how orthogonal design represents the “S” in PDSA and its application to reducing hospitalizations in care managed populations by 20-30%.

3:15 – 4:15  Evaluating Quality Improvement Interventions: Improving Patient-Based Evaluations  John Øvretveit, BSc (Hons), MPhil, PhD, CPsychol, CSci, MIHM

Dr. Øvretveit will provide guidance and tools for planning, designing, data collection and presentation of the evaluation of the improvement change and how these changes can be evaluated within the clinical unit and applied to the complex adaptive system of the hospital.
Day 1 Continued

4:15 – 5:15  Research Across the Nation: Attended Poster Presentations and Exhibits

5:15 – 6:30  Student Roundtable with Summit Experts – Students Only

This students only roundtable discussion is open to undergraduate and graduate students to interact with experts in the field of Improvement Science. Students will have the opportunity to meet invited professionals from the healthcare industry and academia who are experts in the field of improvement science research. This is a great opportunity for students to meet other students, build collaborations, and learn from work that others are doing.

Day 2 Wednesday, July 18, 2012

7:00 AM – 8:00 AM  Continental Breakfast

8:00 – 9:00  Multi-Site Research on Scale Up and Spread
Stephen C. Hines, PhD, Vice President, Research, Health Research and Education Trust, American Hospital Association

Quality improvement projects are many times successful within one or two clinical units or hospitals, however, the successful implementation of these QI projects across multiple hospitals is dependent on multiple factors. Dr. Hines will present the impact multi-site quality improvement research has on the scalability and spreadability of successful QI interventions.

9:00 – 9:15  Break and Exhibits

9:15 – 10:45  PANEL: Enhancing Research Output through National Collaboration

First order operational failures and workarounds are experienced by almost every nurse in every clinical unit. This panel will present on the creation and implementation of the ISRN’s Landmark multi-site study on first order operational failures. This panel will present on the development of the research question, formation of academic practice partnership collaborations, working with multiple IRBs, and finally, the implications of the results from this study to the clinical unit.

9:15 – 9:30  Overview and History
Kathleen R. Stevens, RN, EdD, ANEF, FAAN, Professor and Director, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

9:30 – 9:45  Academic-Practice Partnership
Linda Roussel, RN, DSN, NEA, BC, Professor, USA College of Nursing, Department of Community Mental Health, University of South Alabama, College of Nursing

9:45 – 10:00  Breezing through IRB
Darpan I. Patel, PhD, Clinical Research Project Manager, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

10:00 – 10:30  Implications of Results in Frontline Research
Jack Needleman, PhD, FAAN, Professor and Director, Health Services PhD and MSHS Programs, University of California, Los Angeles, School of Public Health, ISRN Steering Council Member

10:30 – 10:45  Question and Answer

10:45 – 11:00  Break and Exhibits

Best conference I have attended in the past decade. Personal interaction with renowned experts heightened my experience.
Day 2 Continued

11:00 – 12:00  PANEL: New ISRN Network Studies - The Next Frontier for Discovery

This panel presentation will launch the next set of ISRN landmark national, multi-site research projects. The TeamSTEPPs Network Study and Transitions in Care Network Study will present on the research question that will be studied and Dr. Puga will formally announce how to engage yourself, your university, or your hospital in these landmark studies.

Introduction to the New ISRN Network Studies
Frank Puga, PhD, Research Scientist, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

TeamSTEPPS Network Study
Sallie J. Weaver, PhD, Assistant Professor, Department of Anesthesiology and Critical Care Medicine, and Armstrong Institute for Patient Safety & Quality, Johns Hopkins University School of Medicine

Michael A. Rosen, PhD, Assistant Professor, Department of Anesthesiology and Critical Care Medicine, Johns Hopkins School of Medicine, Baltimore, MD

Engaging in a Network Study
Frank Puga, PhD, Research Scientist, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

12:00 – 12:15  Summary and Closing
Kathleen R. Stevens, RN, EdD, ANEF, FAAN, Professor and Director, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

12:15 – 1:30  Lunch on your own

1:30 – 3:00  ISRN Network Study: STAR-2 Research Collaborative Meeting – Invitation Only

1:30 – 3:30  Student Poster Discussion on Selected Posters

This format allows students to give a brief presentation on the work they are displaying through their poster presentation. Students will be selected by the Abstract Review Committee to present their work in this unique session. A moderator will preside over the session and lead discussions on the posters presented. All attendees are encouraged to attend and participate in this unique session.

The program was a highly effective and enjoyable educational experience. Posters were excellent. Loved the networking during poster viewing time and lunch!
**Educators’ EBP Workshop®**

In its 8th year, this acclaimed workshop for educators examines teaching-learning strategies, competencies, and interdisciplinary efforts in evidence-based quality and patient safety education. The workshop explores EBP resources, trends, and issues related to preparation of the workforce to be a vital part of healthcare improvement.

7:15 AM – 8:00 AM  
Registration  
Continental Breakfast

8:00 – 8:15  
**Welcome and Overview**  
Laura Muñoz, PhD, RNC, NNP, Associate Professor, Ila Faye Miller School of Nursing and Health Professions, University of the Incarnate Word

8:15 – 9:15  
**How the Institute of Medicine Future of Nursing Report Has Influenced Education**  
Kathleen Potempa, PhD, RN, FAAN, Dean and Professor, University of Michigan School of Nursing

9:15 – 10:15  
**Implications of the Institute of Medicine Reports for Nursing Education-Continued**  
Anita Finkelman, MSN, RN, Visiting Faculty, Northeastern University, Bouve College of Health Sciences and School of Nursing

10:15 – 10:30  
Break and Poster Session: Teaching Strategies from Across the Nation

10:30 – 11:30  
**Implications of the Institute of Medicine Reports for Nursing Education-Continued**  
Anita Finkelman, MSN, RN, Visiting Faculty, Northeastern University, Bouve College of Health Sciences and School of Nursing

11:30 – 1:00  
Lunch, Abstract/Poster Awards and Poster Session: Teaching Strategies from Across the Nation

1:00 – 1:45  
**Interprofessional Team Training and Evidence-Based Practice Readiness Inventory**  
Danet Lapiz-Bluhm, PhD, RN, Assistant Professor, Family and Community Health Systems, UT Health Science Center San Antonio

1:45 – 2:30  
**Five Engineering Tricks that Every Health Professional Student Should Learn**  
Glenn Kuriger, PhD, Research Assistant Professor, Center for Advanced Manufacturing & Lean Systems, Department of Mechanical Engineering, University of Texas at San Antonio

2:30 – 2:45  
**Summary and Evaluation**  
Laura Muñoz, PhD, RNC, NNP, Associate Professor, Ila Faye Miller School of Nursing and Health Professions, University of the Incarnate Word

2:45 – 4:00  
Attended Poster Session: Teaching Strategies from Across the Nation

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**TeamSTEPPS™ Fundamentals Workshop**

This pre conference provides an overview of the standardized federal program for healthcare team training, Team Strategies and Tools to Enhance Performance and Patient Safety (TeamSTEPPS™), which optimizes team performance, resolving the communication breakdowns that are major contributors to sentinel events.

2:00 PM – 3:00 PM  
Registration

3:00 – 3:15  
**Welcome**  
Heidi B. King, MS, FACHE, Deputy Director, DoD Patient Safety Program, Director, DoD, Patient Safety Center, Office of the Assistant Secretary of Defense (Health Affairs), TRICARE Management Activity

3:15 – 3:45  
**Module 1 - Introduction**  
Mary L. Salisbury, MSN, RN, President, The Cedar Institute, Inc.

3:45 – 4:15  
**Module 2 - Team Structure**  
James Cleveland, MSN, RN, CNS, Assistant Professor, Clinical, Health Restoration and Care Systems Management, UT Health Science Center San Antonio

4:15 – 4:30  
Break

4:30 – 5:00  
**Module 3 - Leadership**  
Mary-Ellen Michaelidis, BSN, MSN, Administrative Director, PCS, University Health System

5:00 – 5:30  
**Module 4 - Situation Monitoring**  
Anita Garcia, Pharm D, Clinical Pharmacist in Oncology, Cancer Therapy and Research Center, UT Health Science Center San Antonio

5:30 – 6:00  
**Module 5 - Mutual Support**  
Stacey Denver, RN, FNP, Clinical Instructor, Department of Pediatrics, UT Health Science Center San Antonio

6:00 – 6:15  
Break

6:15 – 6:45  
**Module 6 - Communication**  
Glen Medellin, MD, FAAP, Distinguished Teaching Professor, Greehey Distinguished Chair in Palliative Care for Children, Director of Medical Student Education and Associate Professor of Pediatrics, UT Health Science Center San Antonio

6:45 – 7:00  
**Module 7 - Summary & Putting It All Together**  
Frank Puga, PhD, Research Scientist, Improvement Science Research Network, Academic Center for Evidence-Based Practice, UT Health Science Center San Antonio

The conference hosts reserve the right to substitute speakers or cancel and reschedule sessions.
**Essential Elements:**

**An Introduction to Evidence-Based Practice**

Highly recommended for those new to the Summer Institute. The Institutes are organized around the ACE Star Model of Knowledge Transformation that is introduced during this pre conference. This content is covered in depth only in this session – a perfect place for your EBP Team to begin building toward employing EBP!

Presented by:

**Paula C. Clutter, PhD, RN,** Assistant Professor, Health Restoration and Care Systems Management, UT Health Science Center San Antonio

**Martha J. Moseley, PhD, RN, CCNS,** Associate Director of Clinical Practice, Office of Nursing Services, Veterans Health Administration, Washington DC

3:00 PM – 3:15 PM Overview and Objectives

3:15 – 4:30 Introduction

- Define EBP and its emergence
- Describe a framework for organizing EBP
- Delineate points in the ACE Star Model

4:30 – 4:45 Break

4:45 – 6:00 Illustrate the VAP Project

- Discuss barriers to EBP implementation
- EBP competencies in nursing organizations & resources to foster evidence in clinical decision making
- Question & Answer
- Summary & Evaluation

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**ACE Star Model of Knowledge Transformation**

The curriculum of the Summer Institute on EBP is organized around the ACE Star Model of Knowledge Transformation (Stevens, 2004). The model depicts relationships between various forms of knowledge, as newly discovered research evidence is moved through several stages and into practice. This model is easily communicated and clearly conveys the essence of evidence-based practice. It melds into a whole, established concepts and new concepts of improving care, providing a framework for systematically putting EBP processes into operation.

Configured as a simple 5-point star, the model illustrates five major stages of knowledge transformation: 1) knowledge discovery (research), 2) evidence summary, 3) translation into practice recommendations, 4) integration into practice, and 5) evaluation. Evidence-based processes and methods vary from one point of the star to the next. The ACE Star Model places previous scientific work on research utilization within the context of EBP and serves as an organizer for examining and applying EBP.

The model is developed through the Academic Center for Evidence-Based Practice (ACE). ACE was established as a center of excellence for UT Health Science Center San Antonio School of Nursing in January 2000. It is dedicated to bridging research into practice. The goal of ACE is to improve healthcare and patient outcomes through evidence-based practice, research, and education. This work is done through collaboration with other evidence-based practice entities within the UT Health Science Center Clinical and Translational Science Program.

Our Slogan: “...to the best of our knowledge”
Student Program

Overview
Come learn with the national experts in our special Student Program in conjunction with the Summer Institutes on Evidence-Based Quality Improvement, held at the Grand Hyatt, San Antonio Riverwalk.

The student program is administered through the Academic Center for Evidence-Based Practice of the University of Texas Health Science Center San Antonio School of Nursing and guided by the interprofessional Program Committee.

Student Program Schedule

Summit

**Tuesday, July 17, 5:15-6:30pm**

**Student Roundtable with Summit Experts – Students Only**

This students only roundtable discussion is open to undergraduate and graduate students to interact with experts in the field of Improvement Science. Students will have the opportunity to meet invited professionals from the healthcare industry and academia who are experts in the field of improvement science research. This is a great opportunity for students to meet other students, build collaborations, and learn from work that others are doing.

**Wednesday, July 18, 1:30-3:30pm**

**Student Poster Discussion on Selected Posters**

This format allows students to give a brief presentation on the work they are displaying through their poster presentation. Students will be selected by the Abstract Review Committee to present their work in this unique session. A moderator will preside over the session and lead discussions on the posters presented. All attendees are encouraged to attend and participate in this unique session.

Summer Institute on EBP

**Friday, July 20, 4:30-6:00pm**

**Student Roundtable**

This students only roundtable discussion is open to undergraduate and graduate students to interact with EBP experts. Students will have the opportunity to meet invited professionals from the healthcare industry and academia who are experts in the field of evidence-based practice.

During conference presentations, students will sit in a designated reserved area to be recognized.

Potential Questions for Student Roundtable

- What obstacles, if any, did you face in conducting your project and how did you overcome them?
- What do you see as the improvement discovery?
- Along what course do you see your project progressing in the near and far (3 years) future?
- How do you think this will impact health care?
- How would you address any limitations?
- How can your work foster interprofessional collaboration?

Student Poster Program

- Students are invited to showcase their projects by submitting an abstract for consideration.
- For Poster Submission guidelines, email Kandice Hall at HallKM@uthscsa.edu or call 210.567.1486.
- Upon abstract acceptance, students will receive a letter indicating the date of their poster presentation session and whether the poster was selected for roundtable discussion. Affirmation of participation is required.
- Participation in the Student Program implies that students will comment on their experiences in writing for the purpose of program evaluation; information will be provided anonymously and reported only in aggregate.

Student Registration Fees

<table>
<thead>
<tr>
<th>Session / Date</th>
<th>Student Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer Institute on EBP</td>
<td>$320</td>
</tr>
<tr>
<td>July 19-21, 2012</td>
<td></td>
</tr>
<tr>
<td>Summer Institute on EBP - Daily Rate</td>
<td>$150</td>
</tr>
<tr>
<td>July 19-21, 2012</td>
<td></td>
</tr>
<tr>
<td>UT System Students Only</td>
<td></td>
</tr>
<tr>
<td>Improvement Science Summit</td>
<td>$180</td>
</tr>
<tr>
<td>July 17-18, 2012</td>
<td></td>
</tr>
<tr>
<td>Includes ISRN Membership</td>
<td></td>
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</tbody>
</table>

Registration for Summer Institute only does not include ISRN Membership. ISRN membership is available at the regular student rate of $100. Click Here to Join the ISRN.

Qualifying for Student Registration

- Students are requested to document full-time enrollment to be eligible for discounted conference registration. Documentation is requested in the form of a letter co-signed by student and advisor and emailed to Kandice Hall at HallKM@uthscsa.edu. Please include the following in the letter: home school, major, level of program (e.g., graduate), current course load, stage in academic career, school advisor’s name, title, and contact information.
- For further information about criteria and registration, contact Kandice Hall, Academic Center for Evidence-Based Practice, at: HallKM@uthscsa.edu or call 210.567.1486.

To Register as a Student

- For instructions on registering for the conference, students should email Kandice Hall at HallKM@uthscsa.edu or call 210.567.1486.
- The student’s registration will be confirmed upon receipt of payment and the documenting letter (see previous section on Qualifying for Student Registration).
- If documentation is not received, the individual rate will apply.
**Registration is Available Online or on Site Only**

Register and make your hotel reservations online — quick and easy!

**Registration Information:**
1. Click the register button on the left to begin the registration process.
2. Complete online registration form and submit payment via VISA, MasterCard, Discover, American Express, check or money order. Confirmation will be sent via email.
3. Conference Hotel reservations are included in your registration process.

**Click Here to Register Now!**

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### Session / Date

<table>
<thead>
<tr>
<th>Session / Date</th>
<th>Registration Fees*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Register by June 4</td>
</tr>
</tbody>
</table>
| **Summer Institute on EBP**  
**July 19-21, 2012** | $715 | $765 | $865 | $320 |
| **Summer Institute on EBP**  
**July 19-21, 2012**  
**Plus an ISRN Membership** | $815 | $865 | $965 | N/A |
| **Improvement Science Summit**  
**July 17-18, 2012** | $310 | $355 | $430 | N/A |
| **Improvement Science Summit**  
**July 17-18, 2012**  
**Plus an ISRN Membership** | $410 | $455 | $530 | $180 |
| **Educators’ EBP Workshop®**  
**July 18, 2012** | $235 | $235 | $285 | N/A |
| **TeamSTEPPS™ Fundamentals**  
**July 18, 2012** | $100 | $100 | $110 | N/A |
| **Basics of EBP**  
**July 18, 2012** | $100 | $100 | $110 | N/A |

* fees include noon meals and refreshments

**Student Rate:**
1. Student rate for the Improvement Science Summit includes membership to the Improvement Science Research Network
2. All Student Registrants will need to call the Academic Center for Evidence-Based Practice at 210-567-1486 for registration information.

**Registration Questions:**
Contact Kandice Hall  
Academic Center for Evidence-Based Practice  
UT Health Science Center San Antonio School of Nursing  
(210) 567 - 1486  |  HallKM@uthscsa.edu

**General Questions:**  
(210) 567 - 1480  |  ACESTAR@uthscsa.edu  |  www.ACESTAR.uthscsa.edu
Grand Hyatt San Antonio
600 E. Market Street
San Antonio, TX 78205
(210) 224-1234 or
(888) 421-1442

Click Here to Book a Room

Hotel Reservation URL:
https://resweb.passkey.com/
Resweb.do?mode=welcome_ei_new&eventID=8125865

**Summer Institutes**

Conference Hotel Information

Discover a San Antonio luxury hotel offering an exciting blend of modernism and Latin culture.

With a dramatic design that exemplifies this unique city, Grand Hyatt San Antonio offers warm hospitality, bold colors and exceptional touches creating a luxury San Antonio Riverwalk hotel that is perfect for every guest.

Set amidst a blend of histories and a modern city, our urban retreat has a premier location adjacent to the Henry B. Gonzalez Convention Center, HemisFair Park, and the Riverwalk. Our outstanding amenities and unprecedented services will make your experience at our luxurious San Antonio Texas River Walk hotel extraordinary.

**IMPROVEMENT SCIENCE SUMMIT ATTENDEES**

Receive a $50.00 ISRN Membership discount when you book your room at the Grand Hyatt by June 24, 2012!

Please note: Hotel confirmation number required to receive discount.

**SUMMER INSTITUTE ATTENDEES**

Receive a $50.00 conference registration discount when you book your room at the Grand Hyatt by June 24, 2012!

Please note: Hotel confirmation number required to receive discount.

A special room rate of $149 (plus tax) single/double, is guaranteed for reservations made by June 24, 2012 or until the room block is filled. Reservation requests after this date will be accepted on a space-available and rate-available basis. Make your reservation today. To book a room CLICK HERE or call 1-888-421-1442 and identify yourself as a participant in the 2012 Summer Institutes on Evidence-Based Quality Improvement. All individual cancellations must be made by 72 hours prior to arrival. Guests will be billed for the first night’s room and tax should they fail to cancel their reservation 72 hours prior to arrival. Book early to assure a room at the hotel.

**Special Accommodations**

All facilities are accessible to persons with disabilities. Any requests for special room arrangements must be made at the time of the room booking. If you have special needs related to meals, please contact University of Texas Health Science Center at San Antonio, Academic Center for Evidence-Based Practice in writing at least two weeks prior to the meeting.

July in San Antonio

July is beautiful in San Antonio and the River Walk provides a cool, shady retreat. Just a few blocks away is Alamo Plaza, River Center Mall and the Alamo. Scheduled sightseeing tours leave daily from Alamo Plaza. The Alamo Trolley offers a historic tour and an uptown tour. Evening walking tours are also available.

Take time to visit the Alamo or the IMAX Theatre. Cruise down the beautiful River Walk on a barge, take a leisurely stroll through HemisFair Park to the Institute of Texan Cultures or explore the Guadalupe Cultural Arts Center, enjoying the splendid fountains along the way. Spend time at Market Square for a taste of old Mexico, offering more than 50 specialty shops and a variety of food. Browse La Villita, San Antonio’s oldest surviving settlement, dating from the 1750s, to view the artists and craftsmen, shops, and restaurants. The Majestic Theater, home to the San Antonio Symphony and the downtown theatre district, offers concerts, symphony, opera, Broadway Musicals and live theater in a restored historic landmark.

Information about past and future Institutes is available on the web site [http://www.ACESTAR.uthscsa.edu](http://www.ACESTAR.uthscsa.edu).
Accreditation

Nursing contact hours have been applied for through the Texas Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

Program | Contact Hours
--- | ---
Summer Institute on Evidence-Based Practice | TBA
Improvement Science Summit | TBA
Specialty Pre Conferences | TBA

Group Discount Available

Group rates are available for four or more participants representing the same organization. (Only for the Summer Institute on Evidence-Based Practice, July 19-21, 2012)

1. Four (4) or more participants from the same organization/agency will receive a 5% discount per person on registration fees.
2. Each member of a group must register at the same time and specify the group name.

Registration Confirmation

If your registration is submitted by July 2, 2012 confirmation of registration will be emailed to you once actual payment has been received. For those that registered on or before July 2, 2012 and did not receive a confirmation, please email inquiries to HallKM@uthscsa.edu. If you do not register by July 2, 2012, contact 210-567-1480 to inquire about space availability for the conference. You are responsible for ensuring that your registration has been received.

Refunds and Cancellation Policy

UT Health Science Center Academic Center for Evidence-Based Practice reserves the right to limit enrollment or to cancel any course no less than one week prior to the activity. Should circumstances make this necessary, only registered attendees will be informed. In this event, tuition would be refunded in full.

You are encouraged to send a substitute if you are unable to attend, once registered. Cancellations must be received in writing and postmarked or emailed no later than July 2, 2012 at 5:00 PM CST. The registration fee will be refunded, minus a $100 administrative fee if notice is received by July 2, 2012. After July 2, 2012 there will be no refund of registration fees.

The conference hosts reserve the right to substitute speakers or cancel and reschedule sessions.

For additional information, contact the Academic Center for Evidence-Based Practice (ACE) by phone at (210) 567-1480 or by email acesstar@uthscsa.edu.

Recording and Photography Clause

The Academic Center for Evidence-Based Practice reserves exclusive right to record (audio and video) and/or photograph all conference proceedings for use in marketing materials, presentations, and course content sales.

Your resource for integrating EBP into nursing education and practice:

Essential Competencies for Evidence-Based Practice in Nursing

Booklet order forms are available at www.ACESTAR.uthscsa.edu or by emailing ACESTAR@uthscsa.edu