Pediatric Nursing Research
Charting a Course for Growth

Dear Colleague:

IT IS MY PLEASURE TO WELCOME YOU to Children’s Hospital of Pittsburgh of UPMC’s first pediatric nursing research conference “Charting a Course for Growth.” We planned a full agenda to showcase the work of pediatric nurses in the fields of research, evidence-based practice, and quality based improvement.

Through the years, pediatric nurses have worked tirelessly to enhance the profession by employing new techniques with genuine compassion to provide unparalleled care to children and their families. This conference recognizes the many achievements to date and how they are leading to improved patient outcomes.

I am confident that you will find our program interesting and informative and that you will have an opportunity to network, collaborate, and share information with your colleagues.

I hope to meet you personally during this stimulating conference.

Diane S. Hupp, RN, MSN
Vice President and Chief Nursing Officer
Children’s Hospital of Pittsburgh of UPMC
Course Objectives

Upon completion of the conference, the participant will:

- State examples of the impact of pediatric nursing research on patient outcomes
- Describe evidence-based practice projects in pediatric nursing
- Identify methods used in quality process improvements projects

Pediatric Nursing Research — Charting a Course for Growth Conference

Schedule and Breakout Session Topics

Friday, July 23, 2010

7 to 8 a.m.    Breakfast and Registration
8 to 8:15 a.m.  Opening Remarks
8:15 to 9:45 a.m.  Keynote Address
                  Bridging the Gap Between Evidence, Research, and Practice
                  Myra Martz Huth, PhD, RN, FAAN
9:45 to 10:30 a.m.  Break and Poster Session Viewing
10:30 to 11:15 a.m.  Breakout Session I

A. Long term Outcomes at > 5 Years Following Pediatric Intestinal Transplantation
   Beverly Kosmach, MSN, CRNP
   Children’s Hospital of Pittsburgh of UPMC

   This presentation focuses on clinical and psycho-social outcome variables of long-term survivors (> 5 years) of the pediatric intestine transplant program at Children’s Hospital of Pittsburgh of UPMC and analyzes the association of these variables on medical outcome and long-term survival.

B. Use of Wallet Medication Cards to Promote Accurate Medication Reconciliation Upon Admission to the Hospital
   Janet Frontera, RN, BSN, CCM
   Children’s Hospital of Pittsburgh of UPMC
It is challenging for health care providers to accurately and completely reconcile medications across the continuum of care. This presentation examines Children’s Hospital of Pittsburgh of UPMC’s efforts to create, fund, and distribute a wallet medication card.

**11:15 a.m. to noon**

**Breakout Session II**

**A. Sensitivity and Specificity of a Pediatric Falls Risk Tool**  
Patricia Messmer, PhD, RN-BC, FAAN  
Children’s Mercy Hospitals and Clinics

It is a common goal among health care professionals to decrease the number of medical injuries during hospitalization. Attendees will learn how the Humpty Dumpty Fall Scale Fall Tool is applied among pediatric populations.

**B. Pain Management During Chest Tube Removal in the Pediatric Population**  
Christina Ryan, RN, MSN  
Children’s Healthcare of Atlanta

In pediatric nursing care, a consistent policy does not exist for pain management for routine chest tube removal. This session explores a study that evaluated the medication combination which achieves the most effective pain management during the removal of chest tubes.

**Noon to 1 p.m.**  
**Lunch**

**1 to 1:45 p.m.**  
**Breakout Session III**

**A. A New Age of Pediatric Distraction in Radiology: Use of Multiple Sensory Input and A Cohesive Story Line Approach**  
Dana Etzel-Hardman, RN, MSN, MBA, CPN  
Children’s Hospital of Pittsburgh of UPMC

This session details how two unique pediatric distraction techniques were incorporated in Diagnostic Radiology and the effect of these “advanced” techniques on the number of sedations, volume, and patient/parent satisfaction.
B. **Evaluation of Breastfeeding Support Interventions in Pediatric Primary Care**
Mei Lin Chen-Lim, BSN, RN, CCRC and Sharon Barton, PhD, RN, PCNS-BC
The Children’s Hospital of Philadelphia

Learn how a Pennsylvania Breastfeeding Awareness and Support Grant supported nurses to develop a program to raise awareness of breastfeeding among a clinic population.

1:45 to 2:15 p.m.

**Breakout Panel Discussion**

A. **Improving Concussion Recognition and Diagnosis in the Emergency Department**
David Rausch, RN, BSN
Children’s Hospital of Pittsburgh of UPMC

The material presented will help participants have a greater understanding of concussions and improve their ability to accurately identify children with possible concussions, provide the most specific diagnosis for each child, and thoroughly support the families through education and outpatient follow up.

B. **How to Streamline Surgical Flow while Decreasing Patient Wait Times in the Operating Room**
Adrianne Farley, RN, BSN, MMT and Darcie Opalko, RN, BSN, MS, CNDR
Children’s Hospital of Pittsburgh of UPMC

No matter which type of facility you work in, the question remains the same: How to decrease patient waiting times while increasing the flow of surgical patients. This session details how identifying the factors associated with decreasing the flow of surgical cases, can help staff better anticipate and correct those items that lead to either the overutilization or underutilization of any given OR suite.

C. **Dedicated Education Units**
Christina Ryan, RN, MSN
Children’s Healthcare of Atlanta

The nursing faculty shortage has created a need for the development of an alternative
to the traditional clinical educator role while also aiming to increase the student learning opportunity in the pediatric clinical rotation. This session examines a pilot study that was used to determine the adequacy of student learning outcomes and the cost-efficiency of a collaborative clinical education program.

2:15 to 2:30 p.m.  Break

2:30 to 3:30 p.m.  End Note Address

**Pediatric Nursing and Evidence Based Practice**

Angela Green, PhD, RN

3:30 to 4:30 p.m.  Wrap Up/Evaluations

4 to 5 p.m.  Optional Tour of Children’s Hospital

**The Key Note and End Note Speakers**

**Myra Martz Huth, PhD, RN, FAAN**, is the assistant vice president in the Center for Professional Excellence-Research & Evidence-Based Practice at Cincinnati Children’s Hospital Medical Center. She also holds academic nursing appointments at the University of Cincinnati and Indiana University. Dr. Huth is a graduate of Alverno College (BSN), Marquette University (MSN), and Case Western Reserve University (PhD). Dr. Huth is dedicated to research that explores pharmacologic and nonpharmacologic interventions for reducing children’s postoperative pain, and is known for her work in operationalizing evidence-based practice. Her leadership in moving evidence into practice is apparent with the establishment of an evidence-based practice and research center. Dr. Huth implemented the Point of Care Scholar Program that provides staff nurses, advanced-practice nurses, and allied health professionals education and engagement in evidence-based practice and research. Her 35-year career has focused on improving bedside care through the conduct of evidence and clinical research. Dr. Huth pioneered a middle-range theory of acute pain management in infants and children. This was the first nursing theory to target pediatric pain and provides substantive guidance for practice, research, and education. She has authored more than 30 publications, including four book chapters and four web-based tutorials and has invited presentations in five different countries. Dr. Huth has been recognized by prestigious nursing organizations such as the American Academy of Nursing, Midwest Nursing Research Society, and the Society of Pediatric Nurses for excellence in pediatric research.
Angela Green is the director of Nursing Research at Arkansas Children’s Hospital and holds a faculty appointment in the University of Arkansas for Medical Sciences College of Nursing. In December 2007, she was installed as the Boyd Family Endowed Chair in Pediatric Nursing. Dr. Green has more than 20 years of pediatric nursing experience, including three years working in the NICU at Children’s Hospital of Pittsburgh of UPMC. She is passionate about clinical practice and particularly enjoys helping clinical nursing staff use research and evidence-based practice to improve nursing care. In her role as director of Nursing Research at Arkansas Children’s Hospital, she has the great privilege of working with nursing staff on a wide variety of research and evidence-based practice projects. Her own research focuses on the quality of life of children after heart transplantation, family-centered care, and pediatric pain. She has previously received funding from the National Institute of Nursing Research, the Society of Pediatric Nurses, the Gamma Xi Chapter of Sigma Theta Tau International, and was the 2007 Southern Nursing Research Society/American Nurses Foundation Grant Scholar.
Poster Displays

Bladder Pressure Monitoring: Clinical Challenges and an Evidence Based Practice Solution for Nursing
Marcie Tharp, RN, BSN, CCRN
Children’s Hospital of Pittsburgh of UPMC

An Evidence-Based Performance Improvement Project: Child Neurology Department Telephone Triage
Rashida Brookins, RN, BA
Children’s Hospital of Pittsburgh of UPMC

Improving Hand Off Communication Between the OR ENT Service and the Pediatric Intensive Care Unit: A Pilot Project
Adrianne Farley, RN, BSN, MMT
Children’s Hospital of Pittsburgh of UPMC

Is There a Significant Difference Between Axillary and Rectal Temperature?
Chris Stine, BSN, RN, CPN
Children’s Hospital of Pittsburgh of UPMC

Pediatric Falls: Results from The Children’s Hospital of Philadelphia CHCA Multisite Study
Sharon Barton, PhD, RN, PCNS-BC; Mei Lin Chen-Lim, BSN, RN, CCRN; Donnette Paris, BS RT (R)
The Children’s Hospital of Philadelphia

Preparing Adult Health Care Workers to Respond to Pediatric Emergencies
Fred Tasota, MSN, RN; Terri Kress, RN, MSN
UPMC Presbyterian Hospital

Pressure Ulcer Prevention
Wendi S. Redfern, RN, BSN, CCRN; Jennifer Drake, MS, RN; Eileen Sherburne, MSN, FNP-BC, ACNS-BS, CRRN, WCC
Children’s Hospital and Health System – Wisconsin
Conference Faculty

Heather Ambrose, BSN, RN, CPON, CPN  
Jeanne Brytus, BSN, RN, CPN  
Chris Ellgass  
Corinne Laboon  
Teresa Mingrone, MSN, RN, CCRN  
Tracy Pasek, MSN, RN, CCRN, CIMI  
David Rausch, BSN, RN  
Cindy Retort, RN, BSN  
Sharon Smarto, BSN, RN  
Kristen Straka, RN, MSN, CPN  
Michael Tarquinio  
Cindy Valenta, MSN, RN

Accreditation

This continuing nursing education activity has been approved for 5.75 contact hours by the UPMC Provider Unit of the Pennsylvania State Nurses Association, an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation. To receive contact hours, the participant must attend the entire session and complete the evaluation form.

Transportation

Taxis will be available at the hospital for participants’ airport departure on following the conference. For guests staying at the Spring Hill Suites who wish to return to the hotel, the Spring Hill’s shuttle will transport you back to the hotel.
Many times when a loved one is seriously ill and receiving blood transfusions, family, friends, and coworkers want to help the patient and their family in some way. Participating in the Replenish the Need program is one way to help a friend or family member in need while also brightening the lives of other patients in the area, including patients at Children’s Hospital of Pittsburgh of UPMC.

The Replenish the Need program offers patients’ friends and family members the opportunity to show their support and make a difference by participating in a special blood drive in the patient’s honor, often held in the patient’s community. By agreeing to host a Replenish the Need drive, families are making a real difference in local patients’ lives and helping ensure that blood is available in our area hospitals.

For more information about the Replenish the Need program, please contact Marcy Braunstein at 412-209-7067 or mbraunstein@itxm.org, or visit www.centralbloodbank.org.
ONLINE GRADUATE NURSING PROGRAMS

For leaders like you

Tuition discounts for practicing nurses. Visit our Web site for details.

Master of Science in Nursing
- Family Nurse Practitioner
- Forensic Nursing
- Nursing Education

Post-Master’s Certificates
- Family Nurse Practitioner
- Forensic Nursing
- Nursing Education
- Transcultural/International Nursing

PhD in Nursing

Doctor of Nursing Practice (DNP)

www.duq.edu/nursing • nursing@duq.edu • 412.396.6550
LOGICARE®
is pleased to support
Children’s Hospital of Pittsburgh of UPMC
First Pediatric Nursing Research Conference

Patient education | Emergency Department information systems
800-848 –0099 | www.logicare.com
Earn a CNL or post-master’s DNP online or in the classroom at one of America’s top schools of nursing!

The University of Pittsburgh School of Nursing is ranked seventh in *U.S. News & World Report*’s 2008 “America’s Best Graduate Schools” and fifth in National Institutes of Health nursing research funding.

Visit our Web site for information about all of our academic programs, including our new online options: the MSN-Clinical Nurse Leader (CNL) and post-master’s Doctor of Nursing Practice (DNP) completion programs.*

*New for fall 2010

University of Pittsburgh
School of Nursing
Advancing Nursing Science, Education, and Practice
www.nursing.pitt.edu
1-888-747-0794