

Council on Clinical Information Technology 2009 Council Program for Council Members

- 9:00 am Scientific Abstract Session
- 9:00 am Development of a Knowledge Base for Pediatric Medication Dose e-Rounding
Jill S. Helmke, Kevin B. Johnson, Stuart T. Weinberg, Coda Davison, and Marvin Palmer
Vanderbilt University Medical Center, Nashville, TN
- 9:20 am Unintended Consequences of Weight based Dosing Causing Medication Errors in Computerized Physician Order Entry
Eric Tham, Teresa Fisher, Amy Poppy, Marguerite Swietlik, Lalit Bajaj, Daniel Hyman, and David Kaplan
University of Colorado Denver School of Medicine and The Children's Hospital, Denver/Aurora, CO
- 9:40 am Identification of Medical Errors in the Electronic Health Record
David C. Stockwell, Hima Vinodrao, and Brian R. Jacobs
Children's National Medical Center, Washington, DC
- 10:00 am Implementing Clinical Decision Support to Aid in the Diagnosis, Evaluation, and Treatment of Hypertension in Children and Adolescents
Tyler Watlington, Marguerite Swietlik, Georgette Siparsky, Eric Tham, Lalit Bajaj, Robert Brayden, and Michael Kahn
The Children's Hospital and the University of Colorado Denver School of Medicine, Aurora, CO
- 10:20 am Standard Terminologies and Pediatric Data Sets: Deriving a Minimum Terminology Set for Pediatric Data Needs
Deborah H. Batson and Michael G. Kahn
The Children's Hospital Colorado, Aurora, CO
- 10:40 am Patient Acquired Images in Pediatric Postoperative Care Results in Reduction of Unnecessary Emergency Department Visits
Van Anh T. Ginger, James Hotaling, Thomas Lendvay, Byron Joyner, Margaret Shnorhavorian, Richard Grady, George Drugas, and Martin Koyle
Seattle Children's Hospital, Seattle, WA
- 11:00 am Deep Disparities Exist in Use of Pediatric Patient Portal
Rachel T. Idowu and Gretchen Purcell Jackson
Vanderbilt University School of Medicine, Nashville, TN
- 11:20 am Implementation of Clinical Decision Support to Improve Influenza Vaccination
Marguerite Swietlik, Ann-Christine Nyquist, Joseph Kosowicz¹, Lalit Bajaj, Amy Poppy, Jennifer Soep, Myra Kiker, and Eric Tham
The Children's Hospital and the University of Colorado Denver School of Medicine, Aurora, CO
- 11:40 am Health Informatics for Pediatric Disaster Preparedness Planning
Rita V. Burke, Tanya Ryutov, Robert Neches, and Jeffrey S. Upperman

Children's Hospital and Keck School of Medicine USC, Los Angeles, CA,
University of Southern California, Marina Del Rey, CA

- 12:00 pm 2009 Byron Oberst Award Presentation
Lunch Break (On Your Own)
Council Business Meeting
- 1:30pm Break
- 2:00pm Applying Health Information Technology in the Medical Home
Chris Lehmann, MD
- 2:45 pm Sharing Patient Health Data To Facilitate Care Coordination
Janet Marchibroda, PhD
- 3:30 pm Care Coordination and Health Information Technology Standards Development
Panel Discussion/Questions & Answers
Kevin Johnson, MD
Chris Lehmann, MD
Janet Marchibroda, PhD
Alan Zuckerman, MD
- 4:30pm Reception/View Posters
- P1 Response to Clinical Decision Support for Medication Dosing Alerts in Pediatric Inpatients
Stephanie L. Perlman, Lucia M. Fabrizio, Shalin B. Patel, Steven H. Shaha, Steven K. Magid
Hospital for Special Surgery, New York, NY; University of Utah, Draper, UT
- P2 Age-Specific Web-Based Information to Prepare Children and Parents for Anaesthesia and Surgery
Gunilla Löf, Ulf Lindsten
Astrid Lindgren Childrens Hospital, Karolinska University Hospital, Stockholm, Sweden
- P3 Knowledge Management in the Changing Environment of Pediatric Reference Intervals and Analytical Procedures
Georgette Siparsky
The Children's Hospital, Aurora, CO
- P4 The Children's IQ Network: Electronically Interconnecting Essential Health Care Data for Children in the DC Metropolitan Region
Brian R. Jacobs, Mark Weissman, Sonya Burroughs
Children's National Medical Center, Washington, DC
- P5 Electronic Medical Record Adoption in Pediatric Physician Offices
Oliver Lin, Sunil Mithas, Ritu Agarwal, Mark Weissman, Brian R. Jacobs
University of Maryland, College Park, MD; Children's National Medical Center, Washington, DC

- P6 Structuring Content of a Web-Based Information Resource around Clinical Questions
Chuck Norlin, Lynne M. Kerr, Roberto A. Rocha
University of Utah, Salt Lake City, UT; Shriner's Hospital, Salt Lake City, UT;
Partners Healthcare System, Inc, Wellesly, MA
- P7 Joining the Podcast Revolution: A Systematic Review of Pediatric and Pediatric Surgery Journals
Ottavio Adorisio, Jr, Alberto Eugenio Tozzi, Massimiliano Silveri, Paola Sabrina Buonuomo, Massimo Rivosecchi
Bambino Gesu' Children's Hospital, Research Institute, Rome, Italy
- P8 Is Newer Better? Date of Revision and Accuracy of Web Pages On Children's Cough
Laura A. Smidchens, Vinay N. Reddy, Cheryl J. Barger
Western Michigan University, Kalamazoo, MI; William Beaumont Hospital, Royal Oak, MI
- P9 Determining the Effectiveness of the TPN Calculator Software in NICU Setting
Jaimin M. Patel, Adel Zauk, Vincent Debari, Zarah Pua
St. Joseph's Children's Hospital, Paterson, NJ
- P10 Implementing the WHO Child Growth Standards in An Electronic Health Record in Argentina
Debora Setton, Paula Otero, Pablo Duran, Daniela Canosa, Gaston Lopez, Julian Llera, Mercedes de Onis
Hospital Italiano de Buenos Aires, Buenos Aires, Argentina; World Health Organization, Geneva, Switzerland
- P11 Using An Electronic Health Record (EHR) to Estimate the Prevalence of Overweight and Obesity in Children in Argentina
Debora Setton, Alfredo Eymann, Paula Otero, Julio Busaniche, Pablo Duran, Rosana Vagni, Natalia Granados, Julian Llera
Hospital Italiano de Buenos Aires, Buenos Aires, Argentina
- P12 Using Electronic Medical Records to Study Guideline Compliance: Screening for Pediatric Obesity Co-Morbid Conditions
Lacey Benson, Heather Baer, David Kaelber
Case Western Reserve University, Cleveland, OH; Harvard University, Boston, MA
- P13 Using Electronic Medical Records to Study Pediatric Practice Patterns - the Timeliness of Family History Documentation
Lacey Benson, Heather J. Baer, Peter J. Greco, David C. Kaelber
Case Western Reserve University, Cleveland, OH; Harvard University, Boston, MA
- P14 Application of Electronic Prescribing Standards for Pediatric Patients
Monica F. Robbins, Dennis Hays, Karen Ratzman, Lora Smith, D. Sue Rhodes
First Data Bank, Inc, Indianapolis, IN
- P15 Use of Dose Screening to Reduce/Prevent Pediatric Medication Errors

Monica F. Robbins, Dennis Hays, Karen Ratzman, Lora Smith, D. Sue Rhodes
First Data Bank, Inc, Indianapolis, IN

- P16 Method and System for Tracking Neuro-Developmental Speech Motor Disorders
Maureen A. Casper, Ellen W. McMahon
Speech Institute, LLC; Rye, NY
- P17 “Somebody Was Trying to Care”: Using a Computer-Based System to Assess
and Refer Adolescents' Health-Related Social Problems
Sarah A. Wylie, Areej Hassan, Aaron Pikcilingis, Jacquelyn Leif, Emily Krull,
Heather L. Corliss, Eric Fleegler
Children’s Hospital, Boston, MA
- P18 Improving Vaccination Coverage in Children and Adolescents Utilizing An
Electronic Medical Record System
Loretta Au, Hyung Min Paek, Grace Hsinlan Yeh, Esther Chan, Eda Chao, Shao-
Chee Sim
Charles B. Wang Community Health Center, New York, NY
- P19 Use of Electronic Medical Records to Decrease Patient Wait and Visit Cycle
Time at An Urban Community Health Center
Loretta Au, Grace Hsinlan Yeh, Teresa Sze Wah Mak, David Ko, Hyung Min
Paek, Shao-Chee Sim
Charles B. Wang Community Health Center, New York, NY
- P20 Empowering Clinicians and Patients That Utilize Health Information Technology
and Medication-Related Decision Support
Colleen DeLizza, Joan E. Kapusnik-Uner, Clifton Louie
First Data Bank, South San Francisco, CA
- P21 Developing Pediatric Content for Electronic Health Records: Connecting
Evidenced-Based & Evidence-Informed Practice with Applied Research,
Continuous Quality Improvement, and Community Pediatric Populations
Arturo Brito, Jeb Weisman, Jennifer Pruitt, Sarah Overholt, Roy Grant
Children’s Health Fund, New York, NY

5:30 pm Adjourn