

**Council on Clinical Information Technology**  
**2010 Council Program for Council Members**  
**Sunday, October 3, 2010—H2024**

*The daylong H program will provide attendees with information on (1) current pediatric informatics research in a forum of submitted peer-reviewed platform presentations and posters, (2) news on legislative, advocacy, and industry perspectives on health information technology (HIT) as they pertain to pediatrics and, (3) expert presentations and an open panel discussion on the investment and return in adopting HIT from different practice perspectives. As health IT adoption increases through incentives and regulatory pressures, these topics will be increasingly important to general practice.*

Moderators: George Kim, MD, FAAP, and Eric Tham, MD, FAAP

- 9:00 am        Scientific Abstract Session  
Welcoming Remarks—George Kim, MD, FAAP
- 9:15 am        Use of a Web Site of Emergency-Focused Clinical Summaries for Children With Special Health Care Needs  
Pyles LA<sup>1</sup> Hiner S,<sup>2</sup> Cameron CA,<sup>2</sup> Adwan J,<sup>1</sup> Bentler K,<sup>1</sup> Pittman A,<sup>3</sup> Anderson C,<sup>4</sup> Vanderburg N,<sup>4</sup> Sarafoglou K,<sup>1</sup> Berry SM.<sup>1</sup> (1). Pediatrics, University of Minnesota Amplatz Children's Hospital, Minneapolis, MN, (2). Michigan Public Health Institute, Okemos, MI, (3) ImageTrend, Inc, Lakeville, MN, (4) Minnesota Department of Health, St Paul, MN
- 9:30 am        Medical Decision Making in the Age of Information Overload  
Pollack A, Information Services, Seattle Children's Hospital, Seattle, WA; Migita D, Hospital Medicine, Seattle Children's Hospital, Seattle, WA
- 9:45 am        Safety and Flow Impact of an EHR Implementation at a Tertiary Pediatric Care Center Transitioning From Previous CPOE  
Kirkendall ES,<sup>1</sup> Wheeler DS,<sup>2</sup> Goodfriend M,<sup>3</sup> Simon J,<sup>3</sup> Spooner SA.<sup>1</sup> (1) Division of General and Community Pediatrics, Cincinnati Children's Hospital Medical Center, Cincinnati, OH, (2) Division of Critical Care Medicine, Cincinnati Children's Hospital Medical Center, Cincinnati, OH, (3) Health Policy and Clinical Effectiveness, Cincinnati Children's Hospital Medical Center, Cincinnati, OH
- 10:00 am       A Survey of Providers Using Inpatient Electronic Documentation  
Bakel LA,<sup>1</sup> Tham E,<sup>2</sup> Bothner J,<sup>3</sup> Kaplan D.<sup>2</sup> (1) Pediatrics, Section of Hospitalist Medicine, The University of Colorado Denver, School of Medicine, Aurora, CO, (2) Department of Pediatrics, University of Colorado Denver School of Medicine, Aurora, CO, (3) Pediatrics, Section of Emergency Medicine, The Children's Hospital Aurora, Colorado and the University of Colorado Denver, School of Medicine, Aurora, CO

- 10:15 am Measuring the Impact of Clinical Decision Support in Identifying Adolescents With High Risk Behaviors  
Swietlik M,<sup>1</sup> Willnerd M,<sup>2</sup> Mackenzie J,<sup>2</sup> Hansen K,<sup>2</sup> Tham E.<sup>3</sup> (1) Quality & Patient Safety, The Children's Hospital, Aurora, CO, (2) Emergency Department, The Children's Hospital, Aurora, CO, (3) Department of Pediatrics, University of Colorado Denver School of Medicine, Aurora, CO
- 10:30 am Break
- 10:45 am Animated Video Vs Pamphlet: Comparing the Success of Educating Parents About Proper Antibiotic Use  
Schnellinger M, Finkelstein M, Thygeson M, VanderVelden H, Karpas A, Madhok M, Pediatric Emergency Department, Children's Hospitals and Clinics of Minnesota, Minneapolis, MN
- 11:00 am Information Technology Enabling Medical Student Educational Continuity  
Bokser S, Pediatrics, University of California, San Francisco, San Francisco, CA; Poncelet A, Neurology, University of California, San Francisco, San Francisco, CA; Robertson P, Ob/Gyn Education, University of California, San Francisco, San Francisco, CA
- 11:15 am Factors Associated With Reporting a Child's Vaccination History to an Immunization Information System, National Immunization Survey 2006-2008  
Cullen KA, National Center for Immunization and Respiratory Diseases, CDC, Atlanta, GA
- 11:30 am Distance Learning Using Free Online Resources—Capacity Building to Run Evidence-based Clinical Practice (EBCP) Courses in a Developing Country  
Khan AN, Martin V. Pusic and Peter S. Dayan, Pediatric Emergency Medicine, Columbia University Medical Center, New York, NY
- 11:45 am Embedding Real-Time Clinical Decision Support in an Electronic Whiteboard to Reduce Missed Opportunities for Influenza Vaccination  
Weinberg, ST, Department of Biomedical Informatics, Vanderbilt University Medical Center, Nashville, TN; Patterson BL, Department of Pediatrics, Vanderbilt University Medical Center, Nashville, TN
- Noon COCIT Business Meeting: AAP Informatics Leadership Forum  
Mark A. Del Beccaro, MD, FAAP, COCIT Chairperson  
Christoph U. Lehmann, MD, FAAP, Medical Director, Child Health Informatics Center  
Ramesh Sachdeva, MD, PhD, JD, FAAP, Medical Director, Quality Improvement  
Jonathan Klein, MD, FAAP, Associate Executive Director
- 1:30 pm Announcement of Best Paper Award

- 1:45 pm Break
- 2:00 pm Health Information Technology: Investment and Return  
Presentations and Expert Panel  
Donald Lighter, MD, FAAP  
Mark M. Simonian, MD, FAAP  
Alice Loveys, MD, FAAP
- 4:30 pm Poster-viewing reception
- P1 Overcoming Barriers to Immunizations and Record Keeping in a Medically Underserved Clinic  
Hussain S, Butler D, Galindo D, Baziuk A, Pediatrics, Family Health Center/Community Action Partnership of Kern, Bakersfield, CA
- P2 The Impact of Learning Style on the Effectiveness of Computer-based Learning  
Hull EL,<sup>1</sup> Bacevice AM,<sup>2</sup> Kilbane B.<sup>2</sup> (1) School of Medicine, Case Western Reserve University, Cleveland, OH, (2) Pediatric Emergency Medicine, Rainbow Babies and Children's Hospital, Cleveland, OH
- P3 Using Electronic Algorithm-based Decision Support Tools in Redesign of a Primary Care Clinic Appointment System  
Swanson JA, Assistant Professor of Pediatric and Adolescent, Medicine, Department of Pediatric and Adolescent Medicine, Mayo Clinic, Rochester, MN
- P4 Is There any Difference in Terms of Readability and WEB Quality Among Common and Uncommon Topics in Pediatric Surgery? Results From an Italian Survey  
Adorisio O,<sup>1</sup> Buonuomo PS,<sup>2</sup> Silveri M,<sup>1</sup> Tozzi AE,<sup>3</sup> Rivosecchi M.<sup>1</sup> (1) Pediatric Surgery, Bambino Gesù' Children's Hospital, Research Institute, Rome, Italy, (2) Pediatrics, Pediatric Rheumatology, Bambino Gesù' Children's Hospital, Research Institute, Rome, Italy, (3) Epidemiology, Bambino Gesù' Children's Hospital, Research Institute, Rome, Italy
- P5 Using the Electronic Medical Record to Improve Education in Patients at Risk for Adrenal Insufficiency  
Schweiger B,<sup>1</sup> Barker J,<sup>1</sup> Zeitler P<sup>1</sup>, Eppley S,<sup>1</sup> Swietlik M.<sup>2</sup> (1) Pediatric Endocrinology, University of Colorado, The Children's Hospital, Aurora, CO, (2) Quality & Patient Safety, The Children's Hospital, Aurora, CO
- P6 Telemedicine Pediatric Echocardiography: 11 Years Experience at a Regional Medical Center  
Ito S, Swanson T, Gelatt M, Pediatric Cardiology, Children's Mercy Hospital, Kansas City, MO

- P7            Change IN CLINICAL PRACTICE at the POINT of CARE by Rwandan Postgraduates USING Personal Digital Assistants  
Willis AL, School of Medicine, University of Colorado Denver, Denver, CO; Dahlman B, Institute of Family Medicine, Nairobi, Kenya; Coombs L, University of Colorado Denver; Deaton B, School of Medicine, University of Colorado Denver; Pickler L, Family Medicine and Pediatrics, University of Colorado Denver, Aurora, CO; Bardella IJ, Family Medicine, University of Colorado Denver, Denver, CO
- P8            Social Media Use Among Adolescent Patients Visiting an Inner City Pediatric Emergency Department  
Sinha, M,<sup>1</sup> Chen A,<sup>2</sup> Christian-Kopp S,<sup>3</sup> LoVecchio F.<sup>3</sup> (1) Pediatrics, Maricopa Medical Center, Phoenix, AZ, (2) College of Nursing and Healthcare Innovation, Arizona State University, Phoenix, AZ, (3) Emergency Medicine, Maricopa Medical Center, Phoenix, AZ
- P9            Efficacy of an Internet-based Intervention for Infant and Toddler Sleep  
Mindell JA,<sup>1</sup> Johnson C,<sup>1</sup> Sadeh A,<sup>2</sup> Telofski LS,<sup>3</sup> Kulkarni N,<sup>3</sup> Gunn E.<sup>3</sup> (1) Saint Joseph's University/Children's Hospital of Philadelphia, Philadelphia, PA, (2) Tel Aviv University, Tel Aviv, Israel, (3) Johnson & Johnson Consumer Companies, Inc, Skillman, NJ
- P10           An Online Nutrition Curriculum to Better Prepare Residents for Primary Care Practice: Assessment of Current Needs  
Sangvai S,<sup>1</sup> Skaug M,<sup>2</sup> Mahan JD,<sup>3</sup> Donthi RR,<sup>2</sup> Lewis KO.<sup>4</sup> (1) Department of Ambulatory Pediatrics, Nationwide Children's Hospital, Columbus, OH, (2) Department of General Pediatrics, Nationwide Children's Hospital, Columbus, OH, (3) Department of Nephrology, Nationwide Children's Hospital, Columbus, OH, (4) Division of General and Community Pediatrics, Cincinnati Children's Hospital Medical Center, Cincinnati, OH
- 5:30 pm     Adjourn