

Quality Resource Showcase

12:30 pm – 3:30 pm | DCAM 4th Floor Atrium

- Ambulatory Care Coordination Team (ACCT)

Center for Healthcare Delivery Science & Innovation (HDSI)

Data Science & Analytics

Infection Control / SSI
- Inpatient Diabetes Education

Quality & Operational Transformation

Risk Management and Patient Safety

Symposium Poster Showcase

1:00 pm – 3:30 pm | DCAM 4th Floor Atrium

1:00	-	1:30 pm	Innovations in Safety	<table><tr><th></th><th>Poster Key</th></tr><tr><td></td><td>Equity Lens</td></tr><tr><td></td><td>Travel Grant</td></tr><tr><td></td><td>Poster of Distinction (Top 15)</td></tr><tr><td></td><td>Winner (Overall, Adult, Pediatric, Equity)</td></tr></table>		Poster Key		Equity Lens		Travel Grant		Poster of Distinction (Top 15)		Winner (Overall, Adult, Pediatric, Equity)
	Poster Key													
	Equity Lens													
	Travel Grant													
	Poster of Distinction (Top 15)													
	Winner (Overall, Adult, Pediatric, Equity)													
1:30	-	2:00 pm	Innovations in Timeliness											
2:00	-	2:30 pm	Innovations in Effectiveness											
2:30	-	3:00 pm	Innovations in Efficiency											
3:00	-	3:30 pm	Innovations in Patient-Centeredness											

Award Ceremony

3:30 pm – 4:00pm | DCAM 4th Floor Atrium

- 3:30 pm

Welcome
Krista Curell, Esq, RN, Executive Vice President, Chief Operating Officer, UChicago Medicine Health System
- 3:33 pm

President’s Address
Tom Jackiewicz, President, University of Chicago Health System
- 3:35 pm

Quality and Safety Award
Sam Ruokis, Vice President, Clinical Performance Excellence
- 3:45 pm

Poster Awards
Tipu Puri, MD, PhD, Chief Medical Officer of UCMC
- 3:50 pm

Building Trust and Choosing Wisely Challenge
Ethan Molitch-Hou, MD, Assistant Professor of Medicine
- 3:55 pm

Innovation Grant
Emily Chase, PhD, RN, Executive Vice President, Chief Operating Officer of UCMC



- 01 **Crushing Candida auris in the ICU**
Aurea Enriquez, BS, MLS(ASCP)^{CM}, CIC; Nick Ludwig, RN, CIC; Amanda Brown, MS, MLS(ASCP)^{CM}; Vera Chu, MS, MLS(ASCP)^{CM}, CIC; Patricia Zuccaro, MD; Emily Landon, MD; Rachel Marrs, DNP, RN, CIC

- 02 **Effect of Two Clinical Guidelines on Calcium and Phosphate Dosing on the Risk of Hypophosphatemia in Newborn VLBW Infants Receiving Parenteral Nutrition**
Brandon Trandai, Walid Hussain, Timothy Sentongo, Nasiha Rahim, Macy Mears, Caitlin Jordan, Mary Yanez

- 03 **Implementation of Thickened Nutritional Supplements to Improve Patient Access**
Juliana Marks, MS, CCC-SLP; Madison Himler, MS, CCC-SLP; Jessica Repac, MS, RDN, LDN; Cheryl Bacon, PhD, RDN, LDN, FAND

- 04 **Inpatient Hypoglycemic Events: A Root Cause Analysis**
Emma D He; Celeste C Thomas, MD, MS

- 05 **Aligning Tracheostomy Education Within Therapy Services**
Madison Himler, MS, CCC-SLP; Juliana Marks, MS, CCC-SLP



- 06 **Pharmacist Interventions Advance Age-Friendly Care (AFC): Reducing Inappropriate Medications in Older Adults**
Grace Fick, PharmD Candidate; Yomna Abouelleil, PharmD Candidate; Lauren J. Gleason, MD, MPH; Charlene Hope, PharmD, MS, CPHQ, CPPS

- 07 **Pharmacy Impact on Medication Reconciliation**
Sara Hollingsworth, PharmD, BCCCP

- 08 **Improving Awareness to Prevent Unplanned Extubations: A Comer Children's Hospital ICU Solutions for Patient Safety Initiative**
Anna McCormick, DO; Sarah Gibson, BSN, RN; Elizabeth Florey, RN; Ayman Atieh, RRT; Gino Thomas, RRT; Jerry Roper, RRT; Monica Torres, MSN, RN; Jonathan Cannon, RN; Walid Hussain, MD

- 09 **Limiting Human Error in Video Laryngoscopy Equipment Storage: How 3D Printing Technology Can Provide a Solution**
Anna McCormick, DO; Sander Kromwijk, MS; Courtney Caminiti, MD

- 10 **Recognizing Sepsis, Minutes Matter**
Nehal Patel, MD, FAAP; Magnolia Alfaro, MSN, MBA, RN



- 11 **Evaluation of Adherence, Efficacy, and Safety Following Automated Unfractionated Heparin Order Set Changes**
Megan Aylmer, PharmD; Sajni Patel, PharmD, BCCP; Christopher David, PharmD; Andrew Johnson, PharmD, BCCP; Katherine Moser, PharmD, BCPS

- 12 **Project UNITE: First Year Medical Student Shadow Experiences with Staff RNs**
Margaret DeKoning, MSN, RN, NPD-BC, NE-BC; Jay Patel, BS; Vineet Arora, MD, MAPP; Jeanne Farnan, MD, MHPE; Alesia Coe, DNP, RN, NEA-BC; Tia Kostas, MD

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- 01 **Expediting Functional Readiness Assessments for Hospital Discharge: Early Morning “Sunrise” Physical Therapy for Patients After Hip and Knee Total Joint Arthroplasty**
Mary Anne Meadows, PT; Megan Teele, PT; Mateusz Jasinski, PT; Lauren Miller, PT
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- 02 **Expedited Extubation Expectations: Fast-Track Extubation Protocol after Cardiothoracic Surgery**
Jessica Lubaton, BSN, RN; Laura Hernandez, BSN, RN
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- 03 **Staying MOTIVATED: Utilizing a Rapid Response Nurse-Driven Mnemonic to Organize and Expedite Post-Cardiac Arrest Care**
Julie Hartney, MSN, CCRN, ACCNS-AG; Lauren Liberio, BSN, CCRN
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- 04 **Improved Turnaround Time for CellaVision Differential Use**
Naseer Uddin, Roberto Reyes, Stephanie Hopkinson
-
- 05 **Breaking Through The Barriers: A Collaborative Initiative To Block Charting Implementation**
Ashley Verbeke, MSN, APRN, ACCNS-AG, CCRN; Mary Davidson, MSN, RN
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- 06 **OPTIMIZE-ICU: Optimizing Protocols for Timely Implementation of Mobilization in ICU**
Bhakti Patel, MD; Jessica Rodriguez; Chelsea Thompson; Cheryl Esbrook; Ann Moon; Sydney Ford; Anne Pohlman; Ashley Verbeke; Patrick Costello; Maryam Naveed; John Kress, MD; Krysta Wolfe, MD
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- 07 **Timely and Consistent Accessibility to Instrumental Assessments of Swallowing at Ingalls**
Sue Annerino, MS, CCC-SLP, BCS-S
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- 08 **Subcutaneous Insulin Protocol Implementation for Non-severe Diabetic Ketoacidosis**
Tony Nguyen, PharmD; Sara Krusenowski, PharmD; Saif Nazir, MD; Nimit Aggarwal, MD
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- 09 **Improving Tracking Metrics for Patient Access to Outpatient Physical Therapy**
Ramzi Nakhoul, PT, DPT, OCS, FAAOMPT; Kailey Trieger, PT, DPT; Kristin Rein, PT, DPT, WCS; Michael Vitt, PT, DPT, OCS, FAAOMPT, RMSK
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- 10 **Expanding Access and Reducing ED Utilization with Virtual Urgent Care: The First Year at UCM**
Sachin Shah, MD; Stephen Weber, MD; Heather Himelhoch, PhD, MPH; Rebecca S. Silverman, MPH; Jincy Oommen
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- 11 **Impact of Hemolysis on Analyte Reporting**
Patrice Harris; Carrie Qadan
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- 12 **Electronic Laboratory Critical Value Notification Implementation**
Lorena Chesebro; Kara Newton
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01 Evaluation of a statewide stock albuterol program in Illinois schools

Alexandra Knitter, Milla Ivanova, Erica Salem, Lynn Gerald, Paige Hardy, Andrea Pappalardo, Chris Martinez, Naomi Soto, Sam Weigley, Anna Volerman

02 Outpatient Rehabilitation Patient Scheduling Standardization

Jennifer Gilbertson; Sara Baranowski; Hitash Patel; Michael Vitt

03 Physical and Occupational Therapy Best Practice for Children with Pediatric Sternal Precautions (0-2 years old)

Kyle Hodyl, PT, DPT, PCS; Narutoshi Hibino, MD, PhD

04 Real-Time Capacity Management Solutions: Leading Change One Dashboard at a Time

Timothy Filarski; Nadia Abbas, MBBS, LCSW; Stephenie Blossomgame, DNP, RN, NEA-BC; Matthew Cerasale, MD, MPH; Christine Ramos, MSN, BS, RN-CNL; Latasha Robateau, MSN, RN, NE-BC; Andrew Schram, MD, MBA; Sally Walton, DNP, MBA, RN, OCN, NEA-BC, FACHE; Rachel Tyson, MSHS

05 Creation of a System Adult Sepsis Dashboard

Brenna Sloane, MBA; Ben Wurst, MS; Shwetha Devanagondi, MS; Krysta Wolfe, MD; Dana Edelson, MD, MS


06 Rates of Hypoglycemia Following Administration of Insulin Regular versus Insulin Lispro for Hyperkalemia

Jenna Werning, PharmD; Asia Rujevcan, PharmD, BCEMP; Laura Celmins, PharmD, BCPS, BCCCP, BCEMP

07 From Passive Modules to Hands-On Training: Improving Operator Safety in Fluoroscopy

Cassidy Dodson, MD; Katie Nguyen, MD; Cameron Kofler, PhD; Ingrid Reiser, PhD; Olga Pasternak-Wise, MD

08 Validation of a Badge-based Hand Hygiene Reminder System: Successes and Challenges

Molly Steele, MS, MT (ASCP), CIC; Vera Chu, MS, MT (ASCP), CIC; Rachel Marrs, DNP, CIC; Emily Landon, MD

09 Navigating the TIL Landscape: Creating and Implementing Policies for New Immune Effector Cell Therapy Products

Andrea Fadel, BSN, RN, OCN®, BMTCN®; Asta Siugzdinis, BSN, RN, OCN®

10 Evaluating UCM's Internal Chatbot: ChatUCM

Cheng Kai-Kao, MD; Heather Himelhoch, PhD, MPH; Jincy Oommen

11 Collaborating for Safer Patient Swallowing

Mary Ann Francisco; Ashley Verbeke; Lea Rose Markham; Kristen Pelzer; Sarju Patel; Lisa Bloom; Kaveri Chopra; Ellen MacCracken


12 Scaling Ambient AI to Reduce Documentation Burden and Improve Wellness & Patient Experience

Sachin Shah, MD; Stephen Weber, MD; Heather Himelhoch, PhD, MPH; Mark Connolly, Meng; Jincy Oommen




01 Reducing Clinician Administrative Burden through Automated Patient Referrals

Alexis Roach; Anna Marzano; Mary Kate Wagner; Laura Markin; Elizabeth Hansen; Stacey Borrelli; Dameka Edwards-Hart; Abi Veld; Abbe Kordik, MD


02 Expanding Availability of Epic EHR Activity Data to Aid in the Understanding of Physician Wellness

Aaron Doody; Mark Connolly; Bree Andrews, MD; Simone Maxey

03 Reducing Note Bloat to Enhance Documentation Consistency and Efficiency

Jessica Repac, MS, RN, LDN; Cheryl Bacon, PhD, RDN, LDN, FAND

04 Laboratory Packing List Implementation

Cynthia Sporleder; Susan Goewey

05 Predictors of Same Day Cancellations in Outpatient Otolaryngology

Stella Cho, BS; Sharanya Thodupunoori, BS; Christopher Roxbury, MD

06 Optimizing Lab Space: Blood Bank Redesign for Smarter, Faster Support

Jose Garcia, MS

07 AutoDX 2.0: Automated Diagnosis Capture to Enhance Quality, Efficiency, and Physician Experience

Matthew Cerasale, MD, MPH; Robert Strong; Ben Petro; Kat Eibensteiner


08 Smartphone-based Capabilities Screening for Neonatal Jaundice

Elizabeth Onishchenko, MD; Jeanmarie Schied, MD


09 Simulate First, Fail Less: A Smarter Framework for Building Safer EHR Workflows from the Ground Up

Priti Jani, MD, MPH; Kevin D. Smith, MD, MS, MScBML; Monica Gonzalez, MS, APRN, PCNS-BC CCRN; Eve Edstrom, DNP, RN; Martha Slack, MSN, RN; Allyson Herlitz, DNP, RN; Sarah Gibson, RN; Dustin Meyn; Christal Coleman, RN; Sana Said, PharmD; Neal Hluska; Heather Himelhoch, PhD


10 Reducing CSN Scanning Errors in Point of Care Testing

Samantha Radunz, BSN, RNC-OB; Lorena Chesebro, MBA, QLSCM; Lynsi Garvin, MSN, RN, NI-BC; Keesha Jackson, MBA; Maria I. Macias, MSN, RN; Krzysztof Mikrut, BS, MT(ASCP)

11 Organizing the Chaos of the Pediatric ICU Intubation: A Human Factors Approach to Efficient Intubation Cart Design

Anna McCormick, DO; Sarah Gibson, BSN, RN; Kelsey Lox, RN; Christian Villanueva, DNP, RN, NE-BC; Gino Thomas, RRT; Cathy James, RRT; Ayman Atieh, RRT; Ioni Kokodis, MBBS; Ashley Wolf, MD; Priti Jani, MD, MPH

12 Multicenter Retrospective Study Evaluating IV to PO Antibiotic Stepdown for Uncomplicated Streptococcal Bacteremia

Alison K. Lew, PharmD; Natasha N. Pettit, PharmD; Jennifer Pisano, MD; Cynthia T. Nguyen, PharmD

01 Supporting Community Members in Need

Annie Guinane, MSN, RN; Annie Cwik, LCSW ASW-G; Katina York, CHW

**02 Promoting the Utilization of Pocket Talkers for Hospitalized Older Adults with Hearing Impairment**

Sara Tonini, MD; Rahbia Hussein, MD; Leeseul Kim, MD; Elizabeth Zavala, MD; Katherine Thompson, MD; Lauren J. Gleason, MD, MPH

**03 Expanding Access to Medications for Opioid Use Disorder Within and Outside UCM**

Angela Kerins, PharmD; Geoff Pucci, PharmD; George Weyer, MD; Mim Ari, MD; JP Murray, MD; Andrea Landi, MD; Sarah Dickson, APN

**04 Medical Jargon is Often Misunderstood by Patients in the Emergency Department**

Amanda Calipo, BS; Daniel Chambers, BS; Udoka Oji, MD; Dhara Amin, MD, MS, FACEP

05 Narrowing the Gap in Hematology Oncology Occupational Therapy Services

Kate Tomaszewski, OTR/L, MOT, BCPR

06 Geographic Distribution of Psoriatic Disease Experts in the USA and Canada

Dayna L. Pham, BS; Andrea Leung, MPH; Wilson Liao, MD

**07 Pilot Study of Systematic Screening for Diabetes Distress at Two Federally Qualified Health Centers**

Corinne Cochran; Abigail Durgan, MSW; Erin Staab, MPH; Holly Wing, MA; Chastity Kasir; Michael Quinn, PhD; Wen Wang, PhD; Mengqi Zhu, MS; Cynthia Schaefer, RN, MSN, PhD; Amanda Campbell; Arshiya Baig, MD, MPH; Danielle Hessler Jones, PhD

08 Sim2Safe: Simulation-Driven Systems Testing for High-Reliability and Quality Care

Priti Jani, MD, MPH; Jeff Murphy, DNP, RN; Jennie Ott; Nancy Ghanayem, MD; Serena Lake, EMT-P; Monica Gonzalez, MS, APRN, PCNS-BC, CCRN; Erin Rogala, BSN, TCRN, CFRN, CEN, TNS; Marc Sycip, MD; Irma Ugalde, MD; Mark Abe, MD; Priya Prakash, MD; Melissa Burke, MSN, MBA, RN, CEN, CPEN; Christian Villanueva, RN; Gino Thomas, RT; Kristan Johnson; Charlene Hope, PharmD; Neal Hluska

09 Hospital Costs among Frail Older Adults Undergoing Lung Resection

Mazuba Siamatu, BA; Rachel Nordgren, PhD; David Fenton, BS; Mark K Ferguson, MD; Maria Lucia L. Madariaga, MD

**10 Reducing Narcotic Administration: Using Pre-op Acetaminophen to Help Children Be More Comfortable Post-op**

Jeffrey Grosse, RN; Nicole Aldana, RN

**11 Interdisciplinary Neurosciences Safety Event Review Team (INSERT)**

Ali Mansour, MD, MScBML; Emina Cirkic, MSN, RN; Liam Thomas; Jordan Frazzetta, MS-HSM

**12 Reducing Disparities in Appointment Assistance by Prioritizing Timely Encounters for Medicaid and Uninsured Emergency Department Patients**

Mitchell Hoyer, MPH; Juan Quinones; Melanie Francia, MPH

