

Lean Healthcare Academic Conference at Stanford

Improving Together for All – Patients, Families and Healthcare Workers

Frances C. Arrillaga Alumni Center
Palo Alto, California
October 11 - 12, 2022

POSTER PRESENTATIONS



Posters

Examining the Impact of a Novel Dermatology Triage System on Process Metrics and Clinical Outcomes at Stanford Healthcare

Joel Adu-Brimpong, MD, Candidate/MedScholar Researcher, Stanford University School of Medicine
Co-Author (s) Albert Chiou, Justin Ko, Roxana Daneshjou and Caroline Yao

Creative and Flexible Ways of Improving and Building Capability

Lily Angelocci, Transformational Healthcare Lead Coach, University of California, San Diego Health, CA
Co-Author Amy Kosifas

Improving Safety of Heparin Infusions

Julia Armendariz, Attending Physician, Desiree Nepacena, Nurse Manager and Maung Aung, Assistant Nurse Manager, VA Palo Alto, CA

Value-Based Healthcare

Noel Ayoub, Resident, Stanford Health Care - Department of Otolaryngology Head & Neck Surgery, CA
Co-Author (s) Julia Noel, Lisa Orloff and Karthik Balakrishnan

Building Capacity – Solutions that are Smarter, Not Harder

Karri Benjamin, Transformation Healthcare Coach, UC San Diego Health, CA
Co-Author (s) Susie Guidi, Eileen Haley, Leann Lopez, Brett Meyer, Khai Nguyen, Jeff Pan and Nathan Timmerman

Connecting Champions to Build Capability within UC San Diego's Daily Engagement System

Karri Benjamin, Transformation Healthcare Coach, UC San Diego Health, CA

Resnick Neuropsychiatric Hospital Patient Flow

Keaton Betterton, Lean Specialist, UCLA Health, CA
Co-Author (s) Monica Dela Cruz, Miranda Daniel, Steve Cohen, Patrick Loney, Erick Cheung, Anna Kurtz and Jerome Crawford

Prioritizing Delivery of Equitable Care and Workforce Well-Being Amidst a Global Pandemic

Tanvi Bhakta, Nurse Manager, San Francisco Department of Public Health, CA

Scaling a Clinical Effectiveness Program via Data Capture Standardization and Real-Time Analytics

Jean Chantra, Manager, Analytics & Clinical Effectiveness, Lucile Packard Stanford, CA
Co-Author (s) Sneha Krishna and Ling Loh

Operating Room Performance Improvement Through the Identification of Delay Reasons

Lisa Cianfichi, Director Advanced Practice for Interventional Platform and Interventional Radiology, Stanford Healthcare, CA
Co-Author Jeffrey Morrison

Referral System Redesign for Suspect and Acute Glaucoma Pathway to a Glaucoma Outpatients Clinic at The Mater Misericordiae Hospital Dublin, Ireland

Shane Conroy, Clinical Optometrist, The Mater Misericordiae Hospital Dublin, Ireland
Co-Author (s) Emma Goodall, Louise Doherty and Susan Curtis

Digital Divide, Inclusion, Patient and Family Centered Care, Undergraduate/Graduate Education

Nancy Cuan, Assistant Professor, School of Medicine, Stanford School of Medicine, CA
Co-Author Zakaria Nadeem Doueiri

Stanford Medicine Center for Improvement Goes Virtual to Get Personal

Ryan Darke, Principal Improvement Professional, Stanford Health Care, CA
Co-Author Jakaria Stewart

Redesign On My Mind: The Process Improvement & Partnership That Led Us to Reimagine and Revamp Infusion Services at UC San Diego Health

Donna Evans, Operations Analyst, UC San Diego Health, CA
Co-Author Danielle McLaughlin

Patient and Family-Centered Care

Jane Evans, Group Manager, Improvement and Experience, St Vincent's Health, Australia, Victoria

Improving Wound Care for Patients at Hospital Discharge

Sherry Fedak, Adult-Gero Acute Care Nurse Practitioner, Veterans Administration, CA
Co-Author (s) Marianne Yeung and Chatra Klaisri

Leaders – Stop Outsourcing Innovation and Start Solving Problems Together!

Ashley Gambhir, Senior Director, Transformation, UC San Diego Health, CA
Co-Author Brendan Kremer

Posters

Delirium Rounding Tool: A Low-Cost Approach to Improving Delirium Management

Leonardo Garcia, Medical Student, UCSF, CA

Co-Author (s) Rachel Corren, Antonio Diaz, Leonardo Garcia, Sohini Halder, Khuzaima Rangwalla, Rachel Wile and Nilika Singhal

Patient Perspective of Interventions to Prevent Hyponatremia after Pituitary Surgery

Victoria Gates-Bazarbay, Registered Nurse, Stanford School of Medicine and Stanford Health Care, CA

Co-Author (s) Alexis Amano, Mohammad Alhadha, Olivia Chu, Juan Fernandez-Miranda, Cati Johnson, Stacie Vilendrer, Erin Wipff and Julia Chang

Creative and Flexible Ways of Improving and Building Capability

Sushant Govindan, ACOS-Quality, Kansas City VAMC, MO

Co-Author (s) Mejalli Al-Kofahi, Bakul Sangani, Janna Kittle, Denno Scott, Spencer R Schaefer and Leanna Bond

CMS Sepsis Bundle Compliance Analysis at The Time of Patient Admission During The COVID-19 Pandemic in a Community Hospital in South Texas

Daniel Habenicht, University Of Texas Health Rio Grande Valley School of Medicine, TX

Co-Author (s) Jose Ramos, Jennifer Adams and Carlos Ramos

Developing a New Staffing Model Framework for the Froedtert Hospital Emergency Department: Utilizing a Workload and Patient Acuity Based Model to Replace the Existing Patient Ratio Model

Todd Halsey, Director, Transformation Office, Froedtert & the Medical College of Wisconsin, WI

Co-Author (s) Dina Derocher, Sarah Jasti, Patrick McNally, Patrick Caravello and Andrea Turlick

Optimizing the Utilization of Perioperative Time to Perform Bronchoscopies: Providing More Timely Care to Our Patients in the Face of Increased Demand for our Services

Todd Halsey, Director, Transformation Office, Froedtert & the Medical College of Wisconsin, WI

Co-Author (s) Bryan S. Benn, Jonathan Kurman, John Laur, Sarah Betthausen, Julie Biller, Renius Balu and Yuti Modi

Improving HTN/Colon CA Screening by Underrepresented Student Volunteers Calling Patients

Rhonda Hamilton, Chief General Medical Clinic, Palo Alto Division, VA Palo Alto - General Medical Clinic, CA

Co-Author (s) Esther Elonga and Sydney Vaughn

Measuring Health Equity in Pediatric Cardiac Patient Outcomes at Lucile Packard Children's Hospital

Anna Harmeling, Research Assistant, Systems Utilization Research for Stanford Medicine, CA

Co-Author (s) Michael Leonard, David Scheinker and Andrew Shin

Implementation of a Kidney Transplant Support Group in a Virtual Space Using EMR Tools to Support Patient Communication

Jennifer Hedgecock, Clinical Transplant Social Worker, UC San Diego Health, CA

Co-Author Joshua Liggett

Deeply Understanding the Problem: Intensive Care Unit to Acute Care Transfers

Kim Hoang, Clinical Assistant Professor, Lucile Packard Children's Hospital, CA

Co-Author (s) Kavi Madhan, Jennifer Pattison, Kathryn Trujillo, Jonji Barber, Brandon Garry, Linda Lam, Katherine Steffen and Lauren Destin

Promoting Team-Based Care on the Acute Care Unit

Kim Hoang, Clinical Assistant Professor, Lucile Packard Children's Hospital, CA

Co-Author (s) Jennifer Pattison, Kathryn Trujillo, Jonji Barber, Brandon Garry, Linda Lam and Lauren Destino

Decreasing Ophthalmology Observation Stays by Utilizing Transportation and Lodging Alternatives

Katherine Inouye, RN Patient Flow Coordinator and Sandra Aparte, RN Patient Flow Coordinator, Clinical Command Center, VA Palo Alto Healthcare Center, CA

Optimizing Inpatient Hospice for Neurosciences Patients

Tovah Kohl, Sr. Program Manager, PCS, SHC, CA

Co-Author (s) Tiffany Nawabi, Hannah Kirsch, Samantha Allen, Theodora Kalatzi, Sherry Kirkes, Michelle Ellerbee, Samantha Furgason, Clarissa Manez, Jenny Rhodes, Rudy Arthofer and Karen Hirsch

The Role of Analytics in Reducing Harm

Sneha Krishna, Analytics and Clinical Effectiveness Specialist, Lucile Packard Children's Hospital at Stanford, Stanford, CA

A Structured Approach to Determine Appropriate Staffing Levels at a Centralized Ambulatory Clinic Call Center

Thomas Laack, Transformation Facilitator, Medical College of Wisconsin, WI

Co-Author (s) Tatum Wiley, Yuti Modi and Andrea Turlick

Developing a Formal Staff Mentoring Program at Medical College of Wisconsin

Thomas Laack, Transformation Facilitator, Medical College of Wisconsin, WI

Co-Author (s) Sunny Debelak, Jennifer Brown, Jessica De Santis, Angela Backus, Tracy Stasinopoulos, Amit Joshi, Nate Filzen and Bronwen Shaw

Standardizing Transfer Requests to PAVA Inpatient Medicine

Elizabeth Le, Acting Section Chief for Hospital Medicine and Chris Millhouse, MD, Staff Physician, VAPAHCS, CA

A Hybrid, Asynchronous Lean Curriculum to Deliver Quality Improvement Training to Physicians in a Large Academic Health System

Jiwen Li, Internal Medicine Chief Resident, UCLA Medical Center, CA

Co-Author (s) Wendy Simon and William Taylor

Posters

Improving the Efficiency of Simultaneous Liver-Kidney Transplant Candidate Evaluations

Joshua Liggett, Transplant Quality Specialist, UC San Diego Health, CA

Co-Author (s) Ashley Cardenas, Suzanne Reed, Jan Parris, Edna Galvan, Amy Honeycutt, Terry Laforce, Dalia Iniguez, Dana Hisaw, Michelle Altamira, Kelli Swan-Vranish, Melissa Krafft, Jason Saude, Tamra Magee and Deepa Kurup

Improving the Kidney Transplant Serum Storage Process

Joshua Liggett, Transplant Quality Specialist, UC San Diego Health, CA

Co-Author (s) Jason S., Michaela R., Mareann B., Ping R., Michelle A. and Deepa K.

Creating a Multi-Use Tiered Daily Management System in a 108-year-old Medium Sized Multi-Specialty Medical Home

George Lourentzatos, Advisor, Strategic Planning & Innovation, Union Health Center, NY

Co-Author (s) Cody Dashiell-Earp; Monica Guillen; Jacqueline Camacho and Cindy Ruiz

Telehealth eCheck-in Workflow Improvement

Marina Miceli, Assistant Clinic Operations Manager - Rehabilitation Services Department, Stanford Children's Health, CA

Reduction in Prescriptions of Unnecessary Medication

Martha Nicholson, Pediatric Cardiac Hospitalist, Stanford University, CA

Co-Author (s) Kwai Mak, Sheila Connolly, Michael Pham and Sandra Nunez

Reducing Delays in Bass Center RN Lab: Utilizing the A3 Tool to Identify and Eliminate Waste

Allison Nolen, Clinical Nurse III, Lucile Packard Children's Hospital, CA

Co-Author (s) Merian VanEijk, Meghan Patterson, Krista Fong, Tara Laureano, Amber Wake, Shanelle Peterson and Karen Ellis

Reducing Cancellations due to, and of, Catheter and Electrophysiology Lab Cases

Andrew Nowak, Performance Improvement Associate, Lucile Packard Children's Hospital, CA

Co-Author (s) Robert Wenz, Russ Davis, Anne Dubin, Lynn Peng, Heidi Terway, Katie Donahue, Gail Boltz, Komal Kamra, Chloe Journal, Dania Garcia, Laura Zaragoza, Tony Trela, Greg Adamson and Caroline O'Malley

Improving the Appropriate Use of Central Lines in the Cardiovascular Intensive Care Unit (ICU) Using a Central Line De-Escalation Algorithm to Reduce Central Line Blood Stream Infections

Joy Octaviano, Adult Oncology Clinical Nurse Specialist, Nursing Professional Practice, CA

Co-Author (s) Hee Jeong Kim, Yuliya Behey, Danielle Smith and Joy Goor

Improving Movement Time from ED Admission Order to the Acute Care Units

Kimmyrose Palma, RN - Patient Flow Coordinator, VA Palo Alto Health Care System, CA

Co-Author Lhaarnie Ablao

Creating a D.E.I.A. Blueprint for Palo Alto Veterans Institute for Research (PAVIR) - A Foundational Initiative

Rona Margaret Relova, Research Health Scientist, Precision Medicine Initiative, VA Palo Alto Health Care System, CA

Co-Author (s) Natalia Shreve and Maheen Adamson

Implementation of Lean Methodology in a Veterans Affairs (VA) Pharmacy Service

Kelly Robertson, Chief, Pharmacy Service, VA Palo Alto Health Care System, CA

Co-Author (s) Sandra P. Le and Carolyn E. Wrzesniewski

Trends in Blood Product Usage and Costs in Obstetrical Anesthesia: A Single Site Study

Soniya Sharma, Clinical Instructor, Stanford Health Care, CA

Co-Author (s) Anil Panigrahi, Roya Saffary, Brendan Carvalho and Kelly Fedoruk

Creative and Flexible Ways of Improving and Building Capability- Patient Safety and Medication Management: Nurse Compliance with BCMA Scanning

Yvette Ugarte, Risk Manager, Palo Alto VA Health Care Systems, CA

Hybrid Methodology for Sustainable Solutions: Design Thinking, Lean, and Continuous Process Improvement

Maxime von Zeman, Manager, Hospital Activations, Stanford Health Care, CA

Patient Flow Challenges

James Xie, Clinical Assistant Professor of Anesthesiology, Perioperative and Pain Medicine, Stanford University School of Medicine, CA

Co-Author (s) Sara Lagasse, Zachery Seow, Elizabeth Pavlov, Kevin Traber, Emily Chan and Nasim Delavari

Change Management Principles in Action (Building Lean Leaders in Acute Care)

Marianne Yeung, DCOS, Acute Care Hospital Operations, VA Palo Alto Health Care System, CA

Co-Author (s) Leon Cheung and Heidi Garcia