



# IHQSE Clinical Effectiveness & Patient Safety (CEPS) Grant

## University of Colorado Hospital (UCH) 2024 Awardees



**Thomas Johnson, MD (Assistant Professor, Medicine, Geriatric Medicine)**  
Integrated Physical Therapy in the UHealth Seniors Clinic



**Salwa Zahalka, MD (Assistant Professor, Medicine, Endocrinology, Metabolism & Diabetes)**  
Increasing the Use of Continuous Glucose Monitoring (CGM) in Geriatrics



**Tuong Phan, MD (Assistant Professor, Medicine, Hospital Medicine)**  
Optimizing Inpatient Insulin Management for Renal Impairment



**Jennifer Bitzan, FNP-BC, MS (Instructor, Neurology)**  
Improving Depression Screening in Post-Stroke Patients in the Outpatient Setting



**Meredith Beaton, NP (Assistant Professor, Medicine, Hematology)**  
Implementation of Myeloid Genetic Testing



**Hanna Long, PA-C, MPAS (Instructor, Medicine, Allergy & Immunology); Matthew McCulloch, MD (Assistant Professor, Pediatrics, Allergy & Immunology)**



Penicillin Allergy Triage Chatbot Helper (PATCH) to Improve Penicillin



**Madeline Higgins, MD (Surgery Resident, PGY-3); Sarah Tevis, MD (Associate Professor, Surgery, Surgical Oncology)**



A Critical Gap in Support: Improving Distress Screening to Improve Breast Cancer Patient Care



**Zain Aryanpour, MD (Surgery Resident, PGY-2); Katie Egan, MD (Assistant Professor, Surgery, Plastic/Reconstructive)**

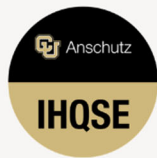


Identifying Quality Improvement Approaches to Reduce Resource Over-Utilization in Reconstructive Surgery Patients



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## Children's Hospital Colorado (CHCO) 2024 Awardees



**Sandra Spencer, MD (Associate Professor, Pediatric Emergency Medicine)**  
Evaluating the Institute for Healthcare Quality, Safety and Efficiency (IHQSE) Quality Improvement Writing Group



**Andrew Krack, MD, MS (Assistant Professor, Pediatric Emergency Medicine)**  
Multidisciplinary Approach to Enhance Airway Management in Pediatric Emergency Department Resuscitations



**Rachita Gupta, MD (Pediatric Hospital Medicine Fellow)**  
Improving Postoperative Recovery by Implementing the Enhanced Recovery After Surgery Pathway for Medically Complex Patients on the Surgical Co-Management Team



**Sorabh Singhal, MD (Pediatric Psychiatry Fellow)**  
Striving for Guideline Adherence (SGA): A Path to Improved Antipsychotic Monitoring



**Todd Alonso, MD (Associate Professor, Pediatric Barbara Davis Center)**  
Improving the Management of Obesity in Children and Young Adults with Type 1 Diabetes at the Barbara Davis Center



**Joana Dimo, DO (Pediatric Infectious Disease Fellow)**  
Improving Antibiotic Prescribing for Pediatric Acute Otitis Media in Emergency and Urgent Care Settings



**Sukhmeet Sandhu, MD (Pediatric Addiction Medicine Fellow)**  
Addressing the Opioid Epidemic with the Buprenorphine Clinical Pathway for Adolescent Opioid Use Disorder at Children's Hospital Colorado



**Melissa Magallanes, MD (Developmental and Behavioral Pediatrics Fellow)**  
Improving the Experience of the Transition Clinic in our Developmental Pediatrics Clinic



**Cara Vernacchia, DO (Pediatric Rehabilitation Fellow)**  
Implementation of the Agitated Behavior Scale



**Kathleen Hannan, MD (Assistant Professor, Neonatology); Danielle Smith, MD (Associate Professor of Clinical Practice, Neonatology)**  
Safely Feeding Babies through Increased Utilization of Home Nasogastric Feeding at NICU Discharge and Decrease in Surgical Gastrostomy Tube Placement