

## Fellows' Scholarly Highlights:

### Publications:

- **An L**, Lukac P, Kulkarni D. Clinical Decision Support Tool to Promote Adoption of New Neonatal Hyperbilirubinemia Guidelines. *Appl Clin Inform*. 2024 Jun 19.
- **An L**, Wang C. Ear Bruising in a Newborn. *Clin Pediatr (Phila)*. 2024 May;63(4):576-579.
- **An L**, Chan JL, **Nguyen M**, Yang S, Deville JG. Case Report: Disseminated *Edwardsiella tarda* infection in an immunocompromised patient. *Front Cell Infect Microbiol*. 2023 Nov 20;13:1292768
- **Wiley E**, Kulkarni D, Dong H, Hwang LY. Quality Improvement: A Template-Based Approach to HEADSS Assessments for Hospitalized Adolescents. *Hosp Pediatr*. 2023 Jul 1;13(7):588-596.
- **Singla A**, Liu J. "Injuries and Exposures." In: Kulkarni D, Kamzan A, Newcomer CA. *Pediatric Hospital Medicine: Board Review*. Oxford University Press. 2022.
- **Wiley E**, **Siddiqui H**. "Renal, Genitourinary, and Gynecology." In: Kulkarni D, Kamzan A, Newcomer CA. *Pediatric Hospital Medicine: Board Review*. Oxford University Press. 2022.
- **Siddiqui H**, **Wiley E**. "Allergy and Immunology." In: Kulkarni D, Kamzan A, Newcomer CA. *Pediatric Hospital Medicine: Board Review*. Oxford University Press. 2022.
- **Ng E**, Lloyd J. "Evidence-based High-Value Care." In: Kulkarni D, Kamzan A, Newcomer CA. *Pediatric Hospital Medicine: Board Review*. Oxford University Press. 2022.
- **Jun-Ihn E**; Lin J. "Medical Procedures." In: Kulkarni D, Kamzan A, Newcomer CA. *Pediatric Hospital Medicine: Board Review*. Oxford University Press. 2022.
- **Jun-Ihn E**; Lin J. "Ethics, Legal Issues, and Human Rights." In: Kulkarni D, Kamzan A, Newcomer CA. *Pediatric Hospital Medicine: Board Review*. Oxford University Press. 2022.
- Kamzan A, **Ng E**. When Less is More: The Role of Overdiagnosis and Overtreatment in Patient Safety. *Adv Pediatric*. 2021; 68:21-35.
- **Ng E**. Contributing editor of Human Diagnosis Project.
- Kulkarni D, **Jun-Ihn E**, Kamzan A. On the Front Lines of Pediatric Complex Care: Are We Preparing Emergency Medicine Residents? *Hospital Pediatrics*. 2020, 10(8):712-714.
- **Madson Z**, Vangala S, Sund GT and Lin JA. Does carrier fluid reduce low flow drug infusion error from syringe size? *World J Clin Pediatr*. Sept 2020; 9(2):17-28.
- **Patel L**, Lin JA, Guo R, Kulkarni D. Pain Sensitization, Breastfeeding Effectiveness, and Parental Preferences by Antibiotic Route in Suspected Neonatal Sepsis. *Hospital Pediatrics*. 2019, 9(6):464- 467.
- **Patel L**, Kulkarni D. Blood, Bugs, and a BMT. *Pediatrics In Review*. 2017, 38(10) 490.
- Kulkarni D, **Patel L**. "Neutropenia." In: Gershel J, Rauch D. *Caring for the Hospitalized Child: A Handbook of Inpatient Pediatrics*, 2nd edition. American Academy of Pediatrics. September 2017.

### Abstracts/Poster Presentations:

- **Beyder M**, "Improving the Management of Pediatric Anaphylaxis in the Emergency Department at a Tertiary Care Hospital." American College of Allergy, Asthma and Immunology 2023 Annual Scientific Meeting. Anaheim, 2023
- **Beyder M**, "Guiding Light: How the Updated 2022 AAP Clinical Guidelines for Hyperbilirubinemia Impacted Management of a Case of Severe and Persistent Hemolytic Disease of the Newborn due to Rh(E) Antibodies." Updates in Hospital Pediatrics 2023 Annual Conference. Los Angeles, 2023
- **Beyder M**, "When Signs of Sepsis Point the Wrong Way." Pediatric Hospital Medicine 2023, American Academy of Pediatrics Section on Hospital Medicine, Academic Pediatric Association and Society of Hospital Medicine. Philadelphia, 2023
- **An, L**, Corley, F., Obiwuru, O., Pan, C., Kulkarni, D., Sharma, Y., Kamzan, A. (May 2023). Improving Family Discharge Readiness in Hospitalized Pediatric Patients. Poster presented at: Pediatric Academic Societies; Washington, D.C.
- **An, L**, Fong, K. (March 2023). Direct Observation of Simulated Feedback: An Effective Method for Improving Feedback Skills. Poster presented at Association of Pediatric Program Directors' Annual Spring Meeting, Atlanta, GA.
- **An, L**, Ng, E., Dissecting Nonverbal Cues. (July 2022). Poster presented at: Pediatric Hospital Medicine Conference; Lake Buena Vista, FL.
- **Nguyen M**, Kamzan A, Jen H, Lee S, Klomhaus A, Veral M, Kulkarni D. Demographic Characteristics of Patients Treated with Nonoperative Management for Appendicitis. Poster. Pediatric Academic Societies. Expected May 1, 2023, Washington D.C.
- **Wiley E**, Khangura H, Sabnis A, Kulkarni D. Implementing the Newborn Early Weight Tool. 9th Annual UCLA Health Resident Informaticist Program Symposium. Oral Presentation. June 14, 2022; Los Angeles, CA.
- **Wiley E**, Hung P, Volpicelli E, Sharma Y, Rosen E. Laboratory Abnormalities in a Pediatric Eating Disorder Medical Stabilization Program. Pediatric Hospital Medicine Annual Conference. Poster. July 28 – 31, 2022; Lake Buena Vista, FL.
- **Wiley E**, Kulkarni D, Dong H, Huang L. A Template Based Approach to Improving Psychosocial Assessments for Hospitalized Adolescents. Pediatric Academic Society Annual Meeting. Poster. April 21 – 25, 2022; Denver, CO. Pediatric Hospital Medicine Annual Conference. Poster. July 28 – 31, 2022; Lake Buena Vista, FL.
- **Singla A**, Chang B, Levine M, Sim M, Gustafson S. "Piloting a Simulation Case-based Toxicology Curriculum for Pediatric Residents." Pediatric Academic Society Annual Meeting. Poster. April 21 – 25, 2022; Denver, CO. Association of Pediatric Program Directors National Conference. Poster. May 16-19, 2022. Pediatric Hospital Medicine Annual Conference. Oral Presentation. July 28 – 31, 2022; Lake Buena Vista, FL.
- **Siemers B**; **Jun-Ihn E**; Sarhangian R. *Folk Remedy that Mimics Child Abuse*. Clinical Conundrum Oral Presentation. PHM; August 4-6<sup>th</sup>, 2021; Virtual. Abstract 2251.
- **Ng E**, Lin J. *What is the optimal carrier fluid rate for reliable hemodynamic drug infusion in neonatal patients?* Pediatric Hospital Medicine Conference. Poster. Aug 2021
- **Lin V**, **Ng E**, Chelliah S. *Pyle It On: Not an Ordinary Abdominal Infection*. Pediatric Hospitalist Medicine Conference. Poster. Aug 2021
- **Ng E**, Lin J. *What is the optimal carrier fluid rate for reliable hemodynamic drug infusion in neonatal patients?* Pediatric Hospital Medicine Conference. Poster. Aug 2021
- **Jun-Ihn E**; Khangura H; Gomez D; Reyes A; Lerner C. *Pediatric Withdrawal Clinical Interface and Eat, Sleep and Console Scoring System*. Oral Presentation. 8<sup>th</sup> Annual UCLA

Health Resident Informaticist Project Virtual Symposium. June 8<sup>th</sup>, 2021; Los Angeles, California. Virtual.

- **Jun-Ihn E**; Jackson N; Fong K. *Procalcitonin as a Predictor of Bacteremia in Children with Intestinal Failure and Central Venous Catheters Presenting with Fever*. Poster Presentation. PAS; May 4<sup>th</sup>, 2021; Virtual. Abstract 3533418.
- **Jun-Ihn E**; **Ng E**; Kosack A; Lloyd J; Mattson C; Morrison J; Dudas R; Orlov N. *Technology 101: How to Launch Family-Centered Rounds into the Future (and during the COVID-19 pandemic)*. Workshop. COMSEP; April 7<sup>th</sup>, 2021; Virtual. Workshop 8486.
- **Jun-Ihn E**; Jackson N; Fong K. *Procalcitonin as a Predictor of Bacteremia in Children with Intestinal Failure and Central Venous Catheters Presenting with Fever*. Poster Presentation. PHM; August 4-6<sup>th</sup>, 2021; Virtual. Abstract 827.
- Gibson N; **Jun E**; Del Greco C; McCullough LB; Gold KA; Gupta S, Lerner C; Sato MF; Nubla LT and Lin JA. *Temperature definition in pediatrics SIRS criteria*. Poster Presentation. *UCLA Health Sepsis Week*; Sept 23<sup>rd</sup>, 2020; Los Angeles, California.
- **Ng E**, Kulkarni D. A Deviation from the Typical Fussiness. Poster Presentation. Pediatric Hospital Medicine National Conference. July 2020.
- **Jun E**; Pithia N; Shemwell K; Strobel K; Pinto B; Chang NR; Seminario JR; Mitha K. Pilot Resuscitation E-learning Program in Iquitos, Peru. Poster Presentation. 11th Annual Consortium of Universities for Global Health Conference; April 18th-20th, 2020; Washington, DC. (Conference Canceled).
- **Siddiqui H**, Kulkarni D, De St Maurice A. Epidemiological Analysis of Continuous Vancomycin Infusion in Hospitalized Children. Oral Presentation. Pediatric Hospital Medicine National Conference. July 28, 2019.
- **Siddiqui H**, Kulkarni D, De St Maurice A. Epidemiological Analysis of Continuous Vancomycin Infusion in Hospitalized Children. Poster Presentation. Pediatric Academic Societies National Conference. April 2019.
- **Patel L**, Kulkarni D. Early Onset Sepsis: The Route of Antibiotic Administration and its Effect on Quality Metrics. Poster Presentation. Pediatric Academic Societies National Conference. May 7, 2017.
- **Patel L**, Kulkarni D. Blood, Bugs, and a BMT. Poster Presentation. Pediatric Hospital Medicine National Conference. July 31, 2016.

#### Quality Improvement, Medical Education, Committees:

- Southern California Pediatric Hospital Medicine Fellow Consortium (Bi-annual conference and curriculum created)
- Gastroenteritis Oral Rehydration Clinical Pathway
- Fever and Central Line Clinical Pathway
- Neonatal Abstinence Syndrome Clinical Pathway
- Role of Discharge Summaries in Safely Transitioning Children with Medical Complexity Across the Care Continuum
- Increasing Recognition of Delirium in Hospitalized Patients
- UCLA Mattel Children's Pediatric Resuscitation E-Learning Program in Iquitos Peru
- UCLA Health Resident Informaticist Program
- David Geffen School of Medicine Medical Education Fellowship
- AAP District IX Assistant District Representative of the Fellowship Trainee Committee 2019-2020, 2020-2021
- UCLA-SM 6NW Unit Practice Council, Fellow Member
- UCLA Pediatric Residency Diversity Committee, Fellow Member
- UCLA-RR Pediatric Quality Council, Fellow Member
- UCLA-SM Pediatric Quality Improvement Committee, Fellow Member

### Grants:

- **Jun-Ihn E; Ng E:** UCLA Health Innovation - Health Equity - Challenge (2021-present)- "Improving Access to Pediatric Family-Centered Rounds during COVID-19 & Beyond": *Co-Principal Investigators (extramural, \$50,000)*, prospective application of virtual technology to improve family-center rounds for non-English proficient Spanish speaking families and retrospective analysis of patient satisfaction and health outcomes.

### Honors/Awards:

- **Jun-Ihn E:** 8th Annual UCLA Health Resident Informaticist Project Virtual Symposium Winner (2021) for "Pediatric Withdrawal Clinical Interface and Eat, Sleep and Console Scoring System"
- **Jun-Ihn E:** Physician-Collaborator Award (2021) from Santa Monica Board of Advisors
- **Jun-Ihn E & Ng E:** Cultural North Star Recognition (2021)