#### **Resident/Fellow Awards and Achievements**

## 1. Regional

**2019 John Curran Quality Improvement Award:** given to a FL delivery hospital for a major perinatal QI endeavor resulting in a measurable and sustained positive change. PI: Josef Cortez MD, Division of neonatology UF, Jacksonville. Resident participants: **Adriana Pena- Ariet, Rita Hazboun, Rima Dababneh, Colleen Timmons.** 

# a.FCAAP Annual Meeting, Orlando, August 31, 2018

Oral presentation, 1st place award recipient for Best Overall and Best QI Abstract-Nawal Merjaneh

Role of Donor Milk Supplementation in Newborn Nursery Level 1 in Improving Exclusive Breastfeeding Rate at Six Months of Life.

This project was also presented as a poster presentation at the Vermont Oxford Network meeting, Chicago, IL, September 22, 2018 and AAP NCE, Orlando, FL, November 2-6, 2018

#### c. FCAAP Annual Meeting, Orlando, September 1, 2017

Poster presentation, 1<sup>st</sup> place award recipient- Jennifer Andrews

Utilization and timing of skeletal surveys for suspected child abuse cases

Poster presentation, 2<sup>nd</sup> place award recipient-Bianca Pinto

Building a comprehensive system of care for LGTBQIA+ children and youth

## c. Southern Regional Meeting, Academic Pediatric Association, New Orleans, 2016

Oral Presentation February 2016, 1st Place Award Recipient- John Sarandria

**Sarandria J, Dudek C**, Viorritto E, Shah C. Diagnostic Challenge: 14 year-old girl, a congenital malformation, and a devastating underlying disease.

#### 2. Local

### a. Northeast Florida Pediatric Society

**Derrick Owens** - Resident of the Year 2019

Heidi Vander Velde- Resident of the Year 2018

Sara Largen - Resident of the Year 2017

# b. Duval County Medical Society (DCMS), Resident Research Awards

Canas A, Jha K. Visceral Adipose Index (VAI) Can Accurately Predict Markers of Cardiometabolic Risk in Children. 2017

## **Shaheen Award-Clinical Report Category**

<u>Amr Matoq</u>-Anti-NMDA-receptor antibody encephalitis in infants "Epilepsy & Behavior Case Reports. 2016

## **Shaheen Award-Review Category**

**Fernando Rudas-Bula**- Salmonella Infections- review article published in Advances in Pediatrics-pediatric infectious diseases fellow. 2016

## 3. <u>Institutional Awards</u>

University of Florida, Society of Teaching Scholars Outstanding Resident Educator Award 2020- Brett Murray

University of Florida, Society of Teaching Scholars Outstanding Resident Educator Award 2019-Veronica Vidal Diaz

University of Florida Outstanding Resident in Quality and Patient Safety 2018- Nicolas Chiriboga

University of Florida, Society of Teaching Scholars Outstanding Resident Educator Award 2018-Michael Haynes

University of Florida, Ann Harwood-Nuss Resident Advocate Award 2017- Douglas Shapiro

University of Florida, Society of Teaching Scholars Outstanding Resident Educator Award 2017- John Sarandria

University of Florida Russo Award for Outstanding Professionalism in Medicine finalist 2017-Amr Matoq

University of Florida Outstanding Resident in Quality and Patient Safety finalist 2017- Amr Matoq

**University of Florida, Celebration of Medical Education, June 2017. Chiriboga N**, Cortez J. 3rd Place Poster competition. Successful Reduction of Moderate-Severe Intraventricular Hemorrhage (IVH) Using an IVH Bundle: A Quality Improvement (QI) Project.

**University of Florida Annual Research Day, 2017. Tiffany Lee, Jelena Shadick**- 6<sup>th</sup> place Platform presentation-Comparison of neonatal type and screen results from placental vs heel stick draws

**University of Florida Annual Research Day, 2017. Ankita Taneja**- 3<sup>rd</sup> place Poster competition-Comparison of conventional and NAVA ventilation in preterm infants less than 32 weeks gestational age.

University of Florida Annual Award for Excellence in Patient Care and Quality, 2016- Jennifer Rammel

University of Florida Edwards Jelks Outstanding Resident Clinician, 2016- finalist- Jennifer Rammel

University of Florida Excellence in Student Education, 2016- Martins Chima Matthews

University of Florida Best Resident Teacher in Pediatrics, 2016- Tamara Brooks

**University of Florida Annual Research Day, 2016-** Danish Vaiyani, 1<sup>st</sup> place award Platform Presentation- Using the It Ratio to Screen for Early Onset Neonatal Sepsis - Is There a Better Way?

**University of Florida Annual Research Day, 2016- Laura Stunja**, 6<sup>th</sup> place Platform presentation- Use of an oral dextrose gel for neonatal hypoglycemia in the newborn nursery.

University of Florida Annual Award for Excellence in Patient Care and Quality, 2015- Leigh Bragg, MD, pediatric infectious diseases fellow

## **University of Florida Dean's Research Grant**

Amr Matog (PGY3) – July 2016 to June 2017

Title: Dexamethasone vs Prednisone in Children hospitalized with asthma. (Open label, Randomized Control study).

### University of Florida Dean's Research Grant

**Tiffany Lee (PGY2)** – July 2016 to June 2017Title: Prevalence of Asymptomatic Cytomegalovirus (CMV) Infection in Newborns in Northeast Florida

### **Resident Publications (past 5 years)**

Merjaneh N, Alissa R, Hudak et al. The impact on the exclusive breastfeeding rate at six months of life of introducing supplemental donor milk in to the level 1 newborn nursery. J. Perinatol 2020. DOI: 10.1038/s41372-020-0657-6

Mansour M, Young D, Ilyas M, Tolaymat A. Common presentation of micro hematuria and proteinuria in an uncommon disease: Answers. Pediatr Nephrology. 2020 Apr 28. doi: 10.1007/s00467-020-04566-8

Mansour M, Young D, Ilyas M, Tolaymat A. Common presentation of micro hematuria and proteinuria in an uncommon disease: Questions. Pediatr Nephrology. 2020 Apr 28. doi: 10.1007/s00467-020-04565-9

Makker K, Cortez J, Jha K, et al. Comparison of extubation success using noninvasive positive pressure ventilation (NIPPV) versus noninvasive neurally adjusted ventilatory assist (NI-NAVA). J Perinatol 2020;1-9. doi: 10.1038/s41372-019-0578-4.

**Chotas W**, Ilyas M, Tolaymat A. A child with arthritis, skin rash, abdominal pain and nephritis: searching beyond Henoch-Schonlein purpura- Questions. Pediatr Nephrol. 2019 Feb;34(2):243-244. doi: 10.1007/s00467-018-3997-0.

Chotas W, Ilyas M, Tolaymat A. A child with arthritis, skin rash, abdominal pain and nephritis: searching beyond Henoch-Schonlein purpura- Answers. Pediatr Nephrol. 2019 Feb;34(2):245-247. doi: 10.1007/s00467-018-4009-0.

McManus K, Garber M, Chen KY. It's okay to blink and miss it. Hosp Pediatr 2019;9:736-738. doi: 10.1542/hpeds.2019-0022

**Fogarty WM IV**, English RF. Isolated congenital left coronary artery to coronary sinus fistula in a neonate. <a href="https://www.consultant360.com/article/cardiology/isolated-congenital-left-coronary-artery-coronary-sinus-fistula-neonate">https://www.consultant360.com/article/cardiology/isolated-congenital-left-coronary-artery-coronary-sinus-fistula-neonate</a>. August 2019

Mansour M. Trainee Perspective. ISSOP e-Bulletin no 43. May 2019.

Jha K, Makker K. Transient tachypnea of the newborn. StatPearls. January 2019. PMID 30726039

Beydoun MA, Chen X, Jha K, Beydoun HA, Zonderman AB, Canas JA. Carotenoids, vitamin A, and their association with the metabolic syndrome: a systemic review and meta-analysis. Nutr Rev 2019. doi: 10.1093/nutrit/nuy044

Makker K, Alissa R, **Dudeck C, Travers L**, Smotherman C, Hudak M. Glucose gel in infants at risk for transitional neonatal hypoglycemia. Am J Perinatol. 2018 Mar 26. doi: 10.1055/s-0038-1639338

**Merjaneh N**, Rathore MH. Ceftriaxone use in neonates. The Florida Pediatrician. http://fcaap.org/wp-content/uploads/2015/07/Ceftriaxone\_Nawal\_Rathore-FINAL-to-Publish.pdf

**Lee T**, Bell S, Scimeme J, Maraqa N. Congenital syphilis masquerading as leukemia. AJP Rep 2017. doi: 10.1055/s-0037-1603955. Epub 2017 Aug 23.

Irazusta J, Chiriboga, N. Magnesium sulfate infusions for acute asthma in the emergency department. J Pediatr (Rio J) 2017; doi: 10.1016/j.jped.2017.06.002.

**Bechtel A**, Joyce M, **Dudek CJ**, **Sarandria JJ**, Shah C, Saad AG. Multiple unusual lung etiologies in a child with acute lymphocytic leukemia. Pediatr Blood Cancer. 2017 Mar;64(3). doi: 10.1002/pbc.26247. Epub 2016 Sep 12.

**Shapiro DR, Dudek CJ**, Ho JG. A Toddler With Central Venous Catheter Develops Tachycardia. Clin Pediatr (Phila). 2016 Jul 26. pii: 0009922816661331. [Epub ahead of print]

**Matoq AA**, Rappoport AS, Yang Y, O'Babatunde J, Bakerywala R, Sheth RD. Anti-NMDA-receptor antibody encephalitis in infants. Epilepsy Behav Case Rep. 2015 Nov 4;4:99-101. doi: 10.1016/j.ebcr.2015.07.005.

Matoq A, Salahuddin A. Acute Hepatitis and Pancytopenia in Healthy Infant with Adenovirus. Case Rep Pediatr. 2016;2016:8648190. doi: 10.1155/2016/8648190.

Matoq A, Lee T, Salahuddin A. Acute Abdominal Pain in an 8-Year-Old Female. Clin Pediatr (Phila). 2016 Nov 29. pii: 0009922816678816. PMID 27903920

#### **Resident Presentations**

#### Platform (International)

Jha, K., Makker, K., Cortez, J., Shah, S., Nandula, P., Hudak, M. Comparison of NI-NAVA & NIPPV modalities for initial extubation. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019

McManus K, Garber M. Value of Stories-Special Interest Group Session. Pediatric Academic Societies meeting, Toronto, Canada, May 5-8, 2019

**Fogarty W, Liberty M**, Cortez J, et al. Providing the First Hepatitis B Vaccine (HBV) Dose in the First Month of Life among Low Birth Weight Infants (LBWI): A Quality Improvement Project. Poster Symposium. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019

**Vander Velde H**, Garber M. Value of Stories-Family Perspective on Cost and Value. Pediatric Academic Societies meeting, Baltimore, Maryland, April 29, 2018

Chiriboga N, Cortez J, Pena-Ariet A, Smotherman C, Trikardos B, Knight H, Shannon J, Gautam S, Cason K, Beier A, Cohen I, Hudak ML. Successful Reduction of Moderate-Severe Intraventricular Hemorrhage (IVH) Using an IVH Bundle: A Quality Improvement (QI) Project. Poster Symposium. Pediatric Academic Societies meeting, May 6-9, 2017

## **Platform (National)**

Hanna I, et al. Dabbing, Not a Dance Move: Information on E-cig/Vaping Associated Lung Injury. Pediatric Hospital Medicine Meeting. Orlando, FL, July 23-26, 2020. *Meeting canceled due to COVID-19* 

Canas A, Jha K. Visceral Adipose Index (VAI) Can Accurately Predict Markers of Cardio-metabolic Risk in Children. Pediatric Endocrine Society meeting, March 17-20, 2018

**Chiriboga, N**. Successful Reduction of Moderate-Severe Intraventricular Hemorrhage (IVH) Using an IVH Bundle: A Quality Improvement Project. 46<sup>th</sup> Annual Meeting of the AANS/CNS Section on Pediatric Neurological Surgery. Houston, Texas 11/28/17

**Dudek C**, Makker K. Use of 40% glucose gel in newborn nursery decreases neonatal ICU admissions. Pediatric Academic Societies Meeting, May 6-9, 2017

Matoq A, Inman S, Schumacher M, Alissa R. Improving in-hospital exclusive breastfeeding rate: A tertiary center experience. 2017 International Breastfeeding Conference. Orlando, Florida 1/9/2017

## Platform (Regional)

Dababneh R, Fontane E. Tachycardia (in a child with vomiting and diarrhea) Unresponsive to Crystalloid Boluses in the Pediatric Emergency Room. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

**Diaz Vidal, V**, Scimeme J. Idiopathic Dilated Cardiomyopathy: An Atypical Presentation. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

Vander Velde H, Owens D. Over the Counter Can Be Overly Dangerous: A Case of Excessive Vitamin D Supplementation in a 6 Year-Old Male. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

Pinto B, Nathawad R. Education Gaps in Lesbian, Gay, Bisexual, Transgender, Plus (LGBTQ+) Health among Medical Residents. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

**Bianca Pinto**. Education gaps for lesbian, gay, bisexual, transgender, queer plus (LGBTQ+) health among residency training programs. FCAAP Annual Meeting, Orlando, September 1, 2017

## Poster (International)

Alexia Eiges, Padma Nandula, Sanket D Shah, Samarth Shukla, Josef Cortez, Mark I. Hudak. Lack of effect of a standardized feeding protocol (SFP) and early physical therapy (EPT) on Neonatal bone health. Pediatric Academic Societies 2020 Meeting, May 2-5, 2020, in Philadelphia, PA. *Meeting canceled due to COVID-19* 

Shirts J, Bell E, Issa B, Samarth Shukla, Josef Cortez, Mark L Hudak. A quality improvement project to improve transition of care at discharge in level III NICU. Pediatric Academic Societies 2020 Meeting, May 2-5, 2020, in Philadelphia, PA. *Meeting canceled due to COVID-19* 

Shirts J, Bell E, Issa B, Samarth Shukla, Josef Cortez, Mark L Hudak. Improving Discharge Times in a Tertiary Level NICU – a Transition of Care Quality Improvement Project. Pediatric Academic Societies 2020 Meeting, May 2-5, 2020, in Philadelphia, PA. *Meeting canceled due to COVID-19* 

Nath S, Alissa R, Shukla S, Smotherman C, Meng Li, Hudak M. Development of a hybrid approach for management of neonates at high risk for early onset sepsis (EOS) in a safety-net maternity service. Pediatric Academic Societies 2020 Meeting, May 2-5, 2020, in Philadelphia, PA. *Meeting canceled due to COVID-19* 

M Mansour, Hanna I, Rashidzada P, Lindor P, Garber M. Clearing the Clouds in Kids' Clinics: Improving Vaping Screening. Pediatric Academic Societies 2020 Meeting, May 2-5, 2020, in Philadelphia, PA. *Meeting canceled due to COVID-19* 

Hanna I, Mansour M, Eiges, A, Samarth Shukla, Josef Cortez, Mark L Hudak. A Quality Improvement project to increase parental knowledge about Neonatal Abstinence Syndrome. Pediatric Academic Societies 2020 Meeting, May 2-5, 2020, in Philadelphia, PA. *Meeting canceled due to COVID-19* 

McManus, K, Fishe J. A Statewide Analysis of Reason for EMS Pediatric Destination Choice. National Association of EMS Physicians 2020 Annual Meeting in San Diego, CA, January 6-1, 2020

Makker, K., Cortez, J., Jha, K., Nandula, P., Shah, S., Hudak. Comparison of primary extubation success between NIPPV and NI-NAVA: A Randomized Pilot Study. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019.

Jha, K., Shah, S., Makker, K., Nandula, P., Hudak, M. Poor growth velocity with use of acidified liquid human milk fortifier in extremely premature infants. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019.

Shukla, S., Cortez, J., Jha, K., Hudak, M., et al. Neonatal early oral stimulation and physical activity for extremely preterm infants. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019.

**Timmons C, Dababneh, R, Hazboun R, Pena- Ariet A**, Cortez J, et al. Charge Nurses Taking Charge, Reducing Central Line Infections, and Challenging the Culture of Treating Culture-Negative Sepsis: Elements of an NICU Antibiotic Stewardship Program. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019.

Rima Dababneh, Garber M, et al. High-Flow Nasal Cannula weaning in bronchiolitis patients. A quality improvement (QI) project. Pediatric Academic Societies meeting, Baltimore, Maryland, April 27-30, 2019. Poster also presented at the AAP, Celebration of Pediatric Pulmonology, Orlando, FL, February 15-17, 2019

**Chotas W**, Nathawad R, Goldhagen J. Migrant Farmworker's Perceptions of Resilience and Adversities in their Children. Pediatric Academic Societies Meeting, Toronto, Canada, May 5-8, 2018

Hincapie M, Owens D, McLendon L, Alissa, R, Makker M. Use of Transcutaneous Bilirubin (TcB) in NICU to Decrease the Number of Blood Drawns: A Quality Improvement Project. Pediatric Academic Societies Meeting, Toronto, Canada, May 5-8, 2018

Silva C, Wells S, Mirza A. Improving HPV Immunization Rates. Pediatric Academic Societies Meeting, Toronto, Canada, May 5-8, 2018

Nath S, Li M. The impact of Sepsis Risk Calculator (SRC) in safely reducing antibiotic usage and lab tests in infants evaluated for early onset sepsis (EOS) in high risk population. Pediatric Academic Societies Meeting, Toronto, Canada, May 5-8, 2018. This project was also presented at the Vermont Oxford Network meeting, Chicago, IL, September 22, 2018 and AAP NCE, Orlando, FL, November 2-6, 2018

Nandula P, Chotas W. Frequent Simulation-based training (SBT) in Neonatal Resuscitation Improves and Maintains Resident Knowledge and Skills. Pediatric Academic Societies Meeting, Toronto, Canada, May 5-8, 2018

**Taneja A**, Makkar, K. Comparison of conventional and NAVA ventilation in preterm infants less than 32 weeks gestational age. Pediatric Academic Societies Meeting, May 6-9, 2017

## Poster (National)

**De la Torre A.** Overcoming Barriers to Immunization against Human Papilloma Virus. CDC National Immunization Conference in Atlanta, GA, May 19-21, 2020. *Meeting canceled due to COVID-19* 

**Fogarty W,** English R. Isolated Congenital Left Coronary Artery to Coronary Sinus Fistula in a Neonate. Pediatric & Adult Interventional cardiology symposium. San Diego, California, September 4-7, 2019

**Liberty, M**, Read J. Knee Pain- Football. American College Sports Medicine annual meeting, Orlando, Florida, May 28-June 1, 2019

**Booth, N.** Rate of necrotizing enterocolitis with change in feeding practice in infants less than <1000 grams. AAP NCE, Orlando, FL, November 2-6, 2018

Meng Li, Nath S. Assessment of reduction in antibiotic usage for the management of early onset sepsis (EOS) in infants exposed to maternal chorioamnionitis using Sepsis Risk Calculator® (SRC) as a risk estimation tool as compared to the current guidelines. Vermont Oxford Network Annual Quality Congress, Chicago, II, September 22, 2018

**Matoq A**. Two cases of Turner syndrome with hypoplastic left heart managed with hybrid procedure" Pediatric and Adult Interventional Cardiac Symposium, Miami, January 2017.

**Cadorette L, Gupta S, Sarandria J**, Winer JC, Zayas J. Improving patient care through a reliable method for nurses to identify and contact physicians. AAP NCE, San Francisco, October 2016

**Gupta S, Sarandria J, Cadorette L**, Winer JC, Zayas J. Improving patient care through a reliable method for nurses to identify and contact physicians. Pediatric Hospital Medicine Conference. Chicago, Illinois. July 2016.

Matoq A, Zayas J. Incidence of Immediate Hypersensitivity Reaction Following Crofab (Crotalidae Polyvalent Immune Fab) Administration in the Pediatric Population. Pediatric Hospital Medicine Conference. Chicago, Illinois. July 2016.

Matoq A, Inman S, Schumacher M, Alissa R. Improving in-hospital exclusive breastfeeding rate: A tertiary center experience. 21st Annual International Meeting organized by the Academy of Breastfeeding Medicine. Washington, DC. October 2016

### Poster (Regional)

Multiple posters presented at SSPR 2019 & 2020. Details listed in the document on Resident Research & Scholarship

**Booth N, Haynes, M,** Cortez J, Makker M. Refinement of Ventilation Strategy Using the Neurally Adjusted Ventilator Assist (NAVA) Mode: A Quality Improvement Project. 7th Annual Florida Perinatal Quality Collaborative Conference in Tampa, FL, April 19-20, 2018. Also presented at the FCAAP annual conference, August 31, 2018

**Hincapie M,** Chen J. A Curious Case of a Foreign Body in the Appendix of a Pediatric Patient. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

**Zorilla J, Athanasatos A**, Joyce J. A Unique Presentation of Acute Lymphoblastic Leukemia with an Elbow Fracture and Left Foot Swelling. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

**Haynes M, Rao C**, Joyce, J.Congenital Extra-Renal Non-Central Nervous System Metastatic Tumor. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

**Nguyen M**, Agarwal V, Gauger C. 16 year old girl diagnosed with CAPS and probable HIT. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

Munir B, Rathore MH. Mollaret's Meningitis Due to Herpes Simplex 2 Starting in the Neonatal Age Group. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

Hazboun R, Sandler E. Neuroblastoma with an Intriguing Clinical Presentation. Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018

**Booth N**, Chadha T. Rash and Renal Failure in a Teenage Male Southern Regional Meeting, New Orleans, LA, Feb 20-22, 2018.