This March issue of Milestones in Medical Education highlights a time in the span of the academic year when the year is in full force. On the one hand, this is a time when first year residents and fellows start becoming more comfortable in their roles, feel more organized, have a tighter grip on their daily duties, and are able to prioritize and be more efficient. On the other hand, this is a time when services are busy, the hard work start to take its toll with concern about burn out and exhaustion.

As I reflect on this time of the academic year, the year peaks around this time in many ways:

Fun positive ways:

♦ The residency program finished a long exhausting and exciting recruitment season and soon match day will be here and we reap the rewards of the hard work that the recruitment committee and the faculty invested in.

♦ This is the time where many of the trainees' projects start taking shape and make it to the national stages as you will see in this issue.

♦ This is an exciting time where graduating trainees will see the “light at the end of the tunnel” from new jobs, to new fellowships, to graduation, to welcoming a new class of trainees.

As the academic year peaks, it is of utmost importance for trainees to work on building resilience, teamwork, seeking support from peers, program directors, DIO, or mentors. It is key to feel supported and guided in many ways including future career plans, finances, and work-life balance. This time of the year it is more important than any other time to take time for yourselves and your families. It is important to find support around you at home and at work and know that there are resources at your disposal from people to tools.

As you enjoy this issue of Milestones in Medical Education, you would notice the many trainees and faculty accomplishments highlighted. This issue is a testimonial for a time in the span of the academic year where scholarly work flourishes and preparations for an exciting new year start, from annual softball game picnic, to graduation to match day, to scholarship day.

Rani S Gereige, MD, MPH, FAAP - DIO
Milestones in Preparations for Graduation Celebration

Dr. Colleen Kraft; AAP Immediate Past-President; to Give the Class of 2019 Graduation Keynote Address

On June 7th 2019; Nicklaus Children’s Hospital and the Department of Medical Education will host the Class of 2019 Graduation Ceremony. This yearly exciting event will start with the Dr. Ramon Rodriguez-Torres Annual Lectureship and Grand Round followed by awards and breakfast. The day of festivities will end with a diploma ceremony and dinner dance to be held at the Marriott Biscayne Bay Hotel.

This year, we are delighted to have the Grand Round and the Class of 2019 Keynote Address be delivered by Dr. Colleen Kraft; 2019 Immediate Past-President of the American Academy of Pediatrics (AAP).

Dr. Kraft joins the list of The following previous NCH Graduation Speakers:

- **2009** - Renee Jenkins, MD
- **2010** - Charles Homer, MD, MPH
- **2011** - O. Marion Burton, MD
- **2012** - Thomas McInerny, MD
- **2013** - Jonathan Finkelstein, MD, MPH
- **2014** - Joseph Gilhooly, MD
- **2015** - James Perrin, MD
- **2016** - Lisa Simpson, MD, BCh, MPH
- **2017** - Benard Dreyer, MD
- **2018** - Fernando Stein, MD

Colleen A. Kraft, MD, MBA, FAAP

Dr. Kraft is the immediate past president of the American Academy of Pediatrics (AAP) after serving her term as the 2018 AAP president.

Dr. Kraft is a graduate of the first Head Start class in 1965. She went on to receive her undergraduate degree at Virginia Tech and her M.D. from Virginia Commonwealth University. She completed her residency in pediatrics at Virginia Commonwealth University. Dr. Kraft recently completed her M.B.A. from the Lindner School of Business at the University of Cincinnati.

Dr. Kraft is co-author of the book *Managing Chronic Health Conditions in Child Care and Schools*. She has been actively involved in pediatric engagement in school and child care for children with special health care needs. Her work in early childhood and population health seeks to translate the goals of health equity into medical practice. As President of the AAP, Dr. Kraft’s focus is in advancing child health through the practice of pediatrics.
Milestones in Alumni Spotlight

**NCH Alumni in the Spotlight - Sources of Pride**

**Dr. Ajay Kasi, MD** *( Pediatric Residency Class of 2014)*, who is currently a Pediatric Pulmonologist at Emory University was featured in the local Atlanta News Channel for performing the first diaphragm pacemaker implantation on a patient with Congenital Central Hypoventilation Syndrome. Dr. Kasi set up a diaphragm pacing program at Emory that uses pacemaker in children with central hypoventilation syndrome and patients with high spinal cord injury. Click to watch the story...

**Dr. Maria Behnam-Terneus, DO** *(Pediatric Residency Class of 2012, Chief Resident Class 2013); Associate Residency Program Director* was featured in a commercial for Nova Southeastern University. Click to watch...

Milestones in Faculty Spotlight

**Dr. Lowe Receives the “Faculty Of the Year” Award**

**Dr. David Lowe, MD** *(Pediatric Emergency Medicine Attending)*, was the recipient of the 2019 Faculty of the Year Award as voted by the Pediatric Residents. Dr. Lowe was honored by the Medical Staff and received his award during the 2019 Annual Medical Staff Gala held on March 2nd, 2019 at the Diplomat Beach Resort. Congratulations Dr. Lowe for a well-deserved award. You are a superb mentor, teacher, and role model.

Milestones in Medical Education Staff Recognition

**NCH Medical Education Staff e-Recognitions**

**Ms Samantha Salman; (Medical Education Coordinator),** received an e-Recognition from Mr. Jesus Abreu; Clinical System Training Specialist for her Excellent Performance. Mr. Abreu commented: “Samantha is of great support with the scheduling of the PEDS trainings for the different rotating residents we receive on a monthly basis. She is excellent at grouping them together - when appropriate and possible-. She is also very welcoming whenever in need to make changes in the schedule as the training needs change. Samantha is very flexible and also mindful in what she does. I certainly feel she should be recognized”. Congratulations Samantha.

**Ms Ana Otero, C-TAGME (Fellowship Coordinator),** received an e-Recognition from Ms Michelle Barroto; Lead Onboarding/ Phys Coordinator (TM&E) for her display of the NCHS Value of Collaboration. Ms Barroto commented: “For my weekly recognition, I'd like to recognize Ana Otero. Although we don't interact very often, she is always willing to help when I need her to process I-9s for our new hire Physicians. This not only makes my job easier, but it also positively affects the new hire’s experience as they do not have to travel through different offices to get their onboarding paperwork complete. Thank you for always being so positive and helpful, Ana!”. Congratulations Ana on a job well-done.
Milestones in Teamwork & Professionalism

NCH Trainees Compliments and e-Recognitions

Dr. Saddiq Habiballah received kudos about his leadership skills as a team leader from Cristina Suarez, MSN, ARNP, CPN; 3NE Nurse Manager. Ms. Suarez commented that “he has been an amazing leader on the unit. He is thorough and keeps the nursing staff involved 100%. He provides the charge nurse with regular updates. He is also an advocate for the patients and families. It has been a pleasure having him on the unit and many of the staff members have commented on his phenomenal leadership and behavior. We will miss him”. Congratulations Saddiq on a job well-done.

Giselle Deiros, MD (PGY1)

Dr. Giselle Deiros received an NCHS-e-Recognition from Adrianna Valiente, RN respiratory Unit (3E) for her display of the NCHS Values of Collaboration, Responsibility, Empowerment, and Advocacy. Ms. Valiente commented: “We were having an issue with a parent on the floor (non-medical) and Giselle volunteered to ease the situation. It was greatly appreciated”. Congratulations Giselle!!!

Saleem Almasarweh, MD (Pediatric Cardiology Fellow)

Dr. Saleem Almasarweh received an NCHS e-Recognition from Rosana Allinson, ED RN Manager/ Case Management for his Excellent Performance. Allinson commented: “Saleem was very helpful with the discharge of a patient. He called the pharmacy for a needed prescription and was able to work with the pharmacist to make it more cost efficient for the family. Patient was able to safely go home.” Congratulations Saleem. Excellent work!!

Dr. Reema Kashif received an NCHS-e-Recognition from Mary Vuong; Pharmacy Resident for her Excellent Performance. Dr. Vuong commented: “I truly appreciated how much you collaborated with me in the NICU and it makes my day to see a familiar face in the CICU. You are such a genuine and caring individual. Thank you for all that you do for the kids!”. Congratulations Reema on your excellent display of the NCHSWay!!!!

Freddy Martin, MD (PGY1)

Dr. Freddy Martin received an NCHSway e-Recognition from Cristina Suarez, 3NE Nurse Manager for his display of the NCHS Value of Excellent Performance. Cristina commented: “A family on 3NE recognized Freddy for his excellent customer service during rounds today. Thank you for contributing to the patient experience!”. Congratulations Freddy for your exemplary work. Congratulations!!!

Adriana Trabal, MD (PGY3)

Dr. Adriana Trabal received an NCHS-e-Recognition from Lynn Felson; Clinical Coordinator for her Collaboration, Responsibility, and Empathy. Lynn commented: “Dr. Adriana Trabal was a strong patient and family advocate on Friday March 8th. She intervened and pursued the best treatment plan for a psychiatric patient. She was relentless in her quest to provide the best care while at the same time maintaining her professionalism & empathetic nature”. Congratulations Adriana. Your display of the NCHSWay is greatly appreciated!!
NCH To Be Well-Represented Nationally as an Academic Medical Center With Scholarly Pursuit

NCH Medical Education Trainees and Faculty Will Have Strong Presence at the PAS Meeting in Baltimore in Late April 2019.

This year, Nicklaus Children’s Hospital will be well-represented as a strong academic training institution on the national stage represented by its trainees and their scholarly work. The following abstracts were accepted for presentation at the 2019 Pediatric Academic Societies meeting in Baltimore:

TRAINEES & FACULTY

♦ Abstract: “Epidemiology and Outcomes of Hospitalized Children with Cholecystectomy” - Poster Presentation - Presenting Author: Daniel Torres, MD (PGY2)

♦ Abstract: “Improving Vaccination Rates in Infants in a Free-Standing Children’s Hospital NICU: A Resident QI”. - Poster Presentation - Presenting Author: Mariela Sanchez Rosado, MD (PGY3)

♦ Abstract: “A Zone System is Associated with Decreased Length of Stay in a Pediatric Emergency Department”. - Poster Presentation - Presenting Author: Ronald Vasquez, MD (PEM Fellow)

♦ Abstract: “Comparison of Perception and Knowledge of Electronic Cigarettes Between Adolescents and their Parents in a Pediatric Emergency Department”. - Poster Presentation - Presenting Author: Naioi Cohen, MD (PEM Fellow)

♦ Abstract: “Unscheduled Return Visits Decrease in Pediatric Patients Post-Tonsillectomy and Adenoidectomy with Changes in Prescription Patterns Due to FDA Blackbox Warning”. - Platform Presentation - Presenting Author: Naioi Cohen, MD (PEM Fellow)

♦ Abstract: “Effectiveness of Participating in Antibiotic Stewardship Program in Reducing Antimicrobial Use in a Free Standing Children’s Hospital”. - Poster Presentation - Presenting Author: Adolfo Llanos, MD (Faculty) with residents as co-authors

FACULTY

♦ Dr. Querube Santana (Faculty) will be presenting a workshop at the 2019 PAS meeting.

♦ Dr. Rani Gereige (Director of Medical Education & DIO) was invited to serve as a Poster Facilitator for two poster sessions at the 2019 PAS meeting: (1) “Quality Improvement: Evaluation Research on Quality Improvement - Educational Interventions” and (2) “Medical Education: Potpourri 1”.

NCH Medical Education Trainees Will Have Strong Presence at the 2019 ASPHO Meeting in Baltimore in May 2019.

The authors of the following abstracts were notified that their scholarly work was accepted for presentation at the 2019 Annual ASPHO (American Society for Pediatric Hematology-Oncology) meeting in New Orleans:

♦ Abstract: “Novel Mutation of ALAS2 in Congenital Sideroblastic Anemia Non-Responsive to Pyridoxine– Next BMT”. - Poster Presentation -
Milestones in Residents and Fellows’ Scholarly Activities (Cont’ed)

NCH To Be Well-Represented Nationally as an Academic Medical Center With Scholarly Pursuit

Presenting Author: Michell Lozano Chinga, MD (PGY3)

- Abstract: “Sinusoidal Obstruction Syndrome on Head Start IV Regimen in Young Children with Embryonal Tumors”. - Poster Presentation - Presenting Author: Michell Lozano Chinga, MD (PGY3)

- Abstract: “Primary Myelofibrosis with AML Transformation in a Child: Rare Presentation and Poor Therapy Response”. - Poster Presentation - Presenting Author: Reema Kashif, MD (PGY2)

- Abstract: “Clinical Description and Medical Management of Necrotizing Lymphadenitis in a Sickle Cell Child”. - Poster Presentation - Presenting Author: Reema Kashif, MD (PGY2)

- Abstract: “Pineal Germ Cell Tumor Presenting With Intracranial Bleeding After Endoscopic Third Ventriculostomy”. - Poster Presentation - Presenting Author: Zoe O’Connor, MD (PGY2)

Dr. Seth Iskowitz, MD (PGY2)

Presented his abstract titled: “An Infection that Makes You Feel Like BOOP” as a Poster Presentation at the AAP Celebration of Pediatric Pulmonology and Sleep Medicine 2019 Conference in Orlando, Florida. Congratulations!!!

Drs. Carolina Bautista and Claudia Puerto (Chief Residents) were notified that their abstract titled: “Digital Didactics: An Innovative Approach to Pediatric Board Review” was accepted for a Platform Presentation at the Association for Pediatric Program Directors’ (APPD) Chief Resident Forum and Grassroots Session at the 2019 APPD meeting in New Orleans.

Congratulations to all presenters, co-authors, and faculty mentors!!!

Milestones in Publications

NCH Trainees Continue to Contribute to the Published Literature

Dr. John Kotula (Ped. Critical Care Fellow) published his manuscript titled: “Association of Procalcitonin Value and Bacterial Coinfections in Pediatric Patients with Viral Lower Respiratory Tract Infections Admitted to the Pediatric Intensive Care Unit” in the J. Pediatr Pharmacol Ther. 2018; 23(6): 466-472. Congratulations!!

Dr. Manette Ness-Cochinwala (Ped. Critical Care Fellow) published an online article titled: “A Day in the Life of a PICU Fellow” in the World Federation of Pediatric Intensive and Critical Care Societies (WFPICCS) Newsletter; 16(3): November 2018. Congratulations!!! Click to read the article.
The CME Department at Nicklaus Children’s Hospital held its 54th Annual Pediatric Post-Graduate Course on February 28-March 3 2019 at the Diplomat Beach Resort in Hollywood, Florida. The course was attended by over 450 registrants and featured practice topics for the practicing clinicians, interactive and hands-on workshops, and cutting edge and hot topics. Two sessions featured a “patient perspective”. The course was viewed virtually on individual mobile devices and was transmitted live with Spanish translation to two Latin American countries. Attendee feedback was exceptional. The course provided 20 hours of CME Credit and 10 Points of ABP MOC part 2. The course is one of the longest general pediatric CME courses in the country and highlights the educational mission of Nicklaus Children’s Hospital.
Milestones in CME News

NCH To Hold the First Annual Pediatric Hospital Medicine Board Review Course

Registration opened for the 1st Annual Pediatric Hospital Medicine Self-Assessment (PHMSA). This year, the PHMSA will be held concurrently with the 22nd Annual General Pediatric Review and Self-Assessment (GPRSA) and the 7th Annual Pediatric Critical Care Self-Assessment (PCCMSA). All three courses will be held May 16-19, 2019 at the W Hotel Fort Lauderdale. Each of the courses is approved for 26 hours of CME and 26 points of ABP MOC Part 2. As Pediatric Hospital Medicine is becoming a subspecialty of Pediatrics, NCH is the pioneer in holding one of the very first Pediatric Hospital Medicine review course. To register for any of the courses go to:

- For GPRSA: http://www.nicklauschildrens.org/gprs
- For PCCMSA: http://www.nicklauschildrens.org/pccms
- For PHMSA: http://www.nicklauschildrens.org/phms

Milestones in New Hospital Services

NCH Opens a Clinical Observation Unit

In February 2019; NCH opened a new Clinical Observation Unit. The unit will aim to provide care to patients under observation status with streamlined work-up and care to allow shorter length of stay. This allows to free up more inpatient beds to accommodate the inpatient admissions and decrease Emergency Department wait time for beds.
### Medical Education Birthdays

#### March

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<tr>
<td>Rebecca Higley</td>
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<td>Chloe Edinger</td>
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<td>Zoe O’Connor</td>
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<td>Julie Burkett</td>
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<td>Deidre Chang</td>
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<td>Giselle Deiros</td>
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<td>Maria Lopez Gonzalez</td>
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<td>Mariela Sanchez Rosado</td>
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<td>Elizabeth Villaverde</td>
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#### April

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<td>Pablo Yepez Bracamonte</td>
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<td>Sneha Kolli</td>
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<td>Yatyng Chang</td>
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