Residents continue to participate in Advocacy efforts on behalf of children.

As we send off a class of residents and fellows as MCH ambassadors, we give thanks to all the faculty, supervisors, advisors, mentors, hospital staff; who shaped our trainees in what to be what they became. I am sure they will carry the great learning opportunities they had at MCH to other training programs they joined or to jobs they hold.

We welcome the new class of residents and fellows and promise them an equally educational, challenging, and high quality training.

Rani S Gereige, MD, MPH - DIO
**Milestones in Scholarship**

**MCH 5th Annual Residents and Fellows’ Scholarship Day a Huge Success**

On June 21st, 2013, the MCH Research Institute and the MCD Department of Medical Education held the 5th Annual Residents and Fellows Scholarship Day. This year, a category of QI Projects was added to the submissions categories of Original Research and Case reports.

A total of 36 abstracts were submitted (18 in Original Research, 13 Case Reports, and 5 QI Projects). Abstracts were submitted by Pediatric Residents (21 abstracts) and Pediatric Dentistry Residents (4 abstracts), and Fellows (11 abstracts).

All submitted abstracts were peer-reviewed by a panel of 7 faculty reviewers (Generalists, specialists, and researchers). Abstracts were scored and the winning abstracts were presented as a podium presentation. The following winning abstracts were the finalists by primary author:

**ORIGINAL RESEARCH:**

1. **1st Place - Fellow Abstract:** Clarines Rosa, MD (ER Fellow)
2. **2nd Place - Fellow Abstract:** Jun Sasaki, MD (PICU Fellow)
3. **1st Place - Resident Abstract:** Fiorela Hernandez, MD (PL3)
4. **2nd Place - Resident Abstract:** Daniel Canal, MD (PL1)

**CASE REPORTS**

1. **1st Place - Resident Abstract:** Branko Cuglievan, MD (PL1)
2. **2nd Place - Fellow Abstract:** Madhuradhar Chegondi, MD (PICU Fellow)

The following was the breakdown of the submissions:

**ORIGINAL RESEARCH:**

1. Fellows: 7 abstracts
2. Pediatric Residents: 7 abstracts
3. Dental Residents: 4 abstracts

**QI PROJECTS:**

1. Pediatric Residents: 5 abstracts

The winning abstracts’ primary authors (from left to right): Drs Chegondi, Sasaki, Hernandez, Cuglievan, and Canal. (Not photographed Dr. Rosa)
Below is the listing of the 36 submitted abstracts:

Abstract #1:
OA Roberts*, M Green, E Pacheco, S Bhatia, J Ragheb. “Imaging characteristics in symptomatic and asymptomatic children with Chiari I malformation”

Abstract #2:
Enrique Oliver Aregullin, MD*, Darren P. Berman, MD. Danyal Khan, MD. David Nykanen, MD. Evan M. Zahn, MD. “Cardiac Catheterization in Neonates: Large Single Center Experience”.

Abstract #3**:
Clarines Rosa, M.D.*, Barbara M. Pena, M.D., MPH, Juan M. Lozano, M.D.,MSc, Vincenzo Maniaci, M.D. “Cervical Spine Motion during Pediatric Airway Management using Two Manual In-Line Immobilization Techniques”.

Abstract #4**:
Jun Sasaki*, Madhuradhar Chegondi, Jared Leichner, Yinchen Song, Wei-Chiang Lin, Balagangadhar Totapally. “Heart rate variability (HRV) in patients with diabetic ketoacidosis (DKA) in a pediatric intensive care unit (PICU)”

Abstract #5:
Parthasarathi Chamiraju, M.D.*, Sanjiv Bhatia, M.D; David I. Sandberg, M.D; John Ragheb, M.D. “Endoscopic third ventriculostomy and choroid plexus cauterization in post hemorrhagic hydrocephalus of prematurity”

Abstract #6:
Barbara Pena, MD; Sara Bryant, MD*; Vincenzo Maniaci, MD; Juan Lozano, MD. “The Use of Bedside Sonographic Measurement of Abdominal Subcutaneous Fat in Children to Predict Appendix Visualization”

Abstract #7:
Thaddeus S. Boucree DDS, MD*; Carolina Victoria, MD; S. Anthony Wolfe, MD, FACS. “Reconstruction of the Upper Lip with the Abbé Flap-A 38-Year Retrospective Patient Analysis”.

Abstract #8:
Kamal Prasad Sharma, MD*, Balagangadhar R. Totapally, MD. “Diagnosis of Necrotizing Enterocolitis with Ultrasound: a Case Report.”

Abstract #9:
Madhuradhar Chegondi, MD*, Jun Sasaki, MD, Syed Naqvi,MD, Jared Leichner, Yinchen Song, Wei-Chiang Lin, PhD and Balagangadhar Totapally, MD. “Heart rate variability in children with submersion injury: a case series”

Abstract #10**:
Madhuradhar Chegondi, MD*: Balagangadhar R. Totapally, MD. “Epinephrine induced cardiomyopathy in a child with anaphylaxis”

Abstract #11:
April Morrison, DO*, Branko Cuglievan Gulman, MD, Ziad Khatib, MD. “Calcifications in Pediatric Brain Tumor Patients After Receiving Proton Beam Therapy”

Abstract #12**:
Daniel Canal-Tristancho, MD*; C. L. Cai, MD, J.V. Aranda, MD, PhD, G. B. Valencia, MD, & Kay D. Beharry. “Dose Dependent Neuroprotective Effects of Caffeine on Apoptosis and Hypoxia Signaling Genes in Neonatal Rats Exposed to Intermittent Hypoxia During Hyperoxia”.

Abstract #13**:
Fiorela Hernandez, M.D.*, Guillermo De Angulo, M.D., Steven Vanni, D.O., D.C., Regina Graham, Ph.D. “Sirtuins as Therapeutic Targets for Neuroblastoma”.

Abstract #14:
Enrique Aregullin Eligio MD, Michael P Fundora MD*, Anthony Rossi MD. “Acute Modified Blalock-Taussig Shunt Occlusion in a Tertiary Care Center: The Miami Children’s Hospital Experience”.

Milestones in Scholarship
MCH 5th Residents and Fellows’ Annual Scholarship Day (Cont’ed)
Abstract #15:
Sakil Kulkarni M.D.*, Timothy Yates M.D., Chantal Lucia-Casadonte M.D., Roberto Gomara M.D., Jesse Reeves - Garcia M.D., Ricardo Restrepo, M.D. “Role of MRI of the Pelvis for Initial Staging and Follow-up of Patients with Perianal Crohn’s Disease”.

Abstract #16:

Abstract #17:
Varun Aggarwal, Danyal Khan. “Pediatric Pulmonary Arterial Hypertension Survey (PPAHS): Beliefs and Practice Among Physicians On the Use of Phosphodiesterase Inhibitor (Sildenafil)”.

Abstract #18:
Christopher Bob, DMD; Enrique Acosta DDS, MBA; Yvette Garcia BSN, RN. “Evaluation of the Efficacy and Safety of Hydroxyzine in 3.7mg/kg Dosage for the Pediatric Dental Patient”.

Abstract #19:
Bethany Gratson DMD*; Michele Saverin DMD; Mark Webman DDS. “Evaluation of Acceptance of Oraverse® in a Pediatric Dental population”

Abstract #20:
Rebecca Sanders Ward, DMD and Oscar Arevalo, DDS. “Satisfaction and Relocation Desire among Pediatric Dentists in Puerto Rico”.

Abstract # 21:
Angela Shaw*, Guillermo DeAngulo. “Use of Pamidronate for the Treatment of Steroid Induced Avascular Necrosis in Pediatric Leukemia Patients”.

Abstract #22**:
Branko Cuglievan Gulman M.D*, Jorge Galvez Silva M.D, Guillermo De Angulo M.D. “Epstein Barr Infection Obscuring Pediatric Chronic Eosinophilic Leukemia Associated T(1,5) With Excellent Response to Targeted Therapy”.

Abstract #23:
Gauri Sunkersett, DO*, Ziad Khatib, MD. “Favorable Responses with Biweekly Bevacizumab and Irinotecan in Children with Recurrent High and Low-Grade Gliomas”.

Abstract #24:

Abstract #25:
Rostana Sanchez*, Zineb Ammous, Parul Jayakar. “Novel mutation in the ADAMTL4 gene in a child with bilateral ectopia lentis and aortic root dilatation: expanding the phenotype?”

Abstract #26:
Varun Aggarwal, Danyal Khan, Darren Berman. “Oclusion of Pulmonary Arterio-Venous Malformations (PAVM) in Infancy and Childhood, Using Amplatzer Vascular Plug II (AVP II) & Coils”.

Abstract #27:
Varun Aggarwal*, Nancy Dobrolet, Parul Jayakar, Jenny Zablah, Zineb Ammous, Steven Fishberger. “HCM and WPW Syndrome With Life Threatening Arrhythmia in An Adolescent Female: PRKAG2 Mutation”.

Abstract #28:
Alrazzak, Muaz; Zablah, Jenny*; De Angulo, Guillermo. “Orbital Rhabdomyosarcoma and Adenocortical Tumor simultaneously in a 21 month old child in the context of Li Fraumeni Syndrome”.

Abstract #29: § (Q1 Project)
Gauri Sunkerset$, Jenny Zablah, Manuel Rodriguez$, Andrew Huang. “Updating knowledge and management of status epilepticus”
Abstract #30: § (QI Project)
Bayes L*, BenBouzid L*, Bernetti K*, Weyers L*. “The use of Facebook to increase knowledge and improve American Board of Pediatrics General Examination Certification Outcome”.

Abstract #31: §
Antonio Vasquez-Diaz MD*, Michael Duchowny, MD. “Challenges in Differentiating Focal Cortical Dysplasia and Slow Growing Tumors in Children with refractory epilepsy”.

Abstract #32: § (QI Project)

Abstract #33: §
Michael Fundora MD, Chad Rudnick MD*, Carlos Barbur BS. “Spontaneous Upper Extremity Venous Thrombosis In A Collegiate Soccer Player: A Case Report”.

Abstract #34: Ezat Mulki, DMD*; Mark Webman, DDS. “Retrospective study on the success rate of class II Vitremer restorations in primary molars”.

Abstract #35: § (QI Project)

Abstract #36: § (QI Project)

Underlined Author: Denotes a “Trainee”
** - Denotes a Winning Peer-Reviewed Abstract
* - Denotes a Presenting Author
§ - Denotes Late Breaking / Non-Rated Abstract
Milestones in Institutional Recognition and Pride
Ten MCH Programs Ranked Among the Best in the Nation

On June 11th 2013, the 2013-14 U.S. News & World Report “Best Children’s Hospitals” rankings were released. Miami Children’s Hospital continues to be the only hospital in Florida to be ranked in all 10 pediatric subspecialty categories assessed by the publication and moved up within the rankings in nine categories this year compared to last year. What’s more, seven MCH programs are now ranked higher than any other within the state.

MCH 2013-14 rankings are as follows:
- Pediatrics: Cancer (#25)
- Pediatrics: Cardiology & Heart Surgery (#27)
- Pediatrics: Diabetes & Endocrinology (#24)
- Pediatrics: Gastroenterology & GI Surgery (#42)
- Pediatrics: Neonatology (#21)
- Pediatrics: Nephrology (#43)
- Pediatrics: Neurology & Neurosurgery (#10)
- Pediatrics: Orthopedics (#20)
- Pediatrics: Pulmonology (#18)
- Pediatrics: Urology (#23)

Read more

Milestones in Child Advocacy Effort
MCH Resident Puts Into Practice What he Learned at the of AAP Legislative Conference - Op-Ed in Miami Herald on National ASK Day

Dr. Chad Rudnick wrote an Op-Ed piece that was published by the Miami Herald on June 21st, 2013. Dr. Rudnick wrote: “The ASK (Asking Saves Kids) campaign urges parents to ask their neighbors, friends, and relatives if they have a gun in the home before sending their children over to play. It is a comprehensive national public health campaign, developed by the Center to Prevent Youth Violence in partnership with the American Academy of Pediatrics.” For more information about the ASK Campaign visit www.AskingSavesKids.org

To read the full Op-Ed piece by Dr. Rudnick, please go to: http://www.miamiherald.com/2013/06/20/3462108/asking-kids-about-guns-saves-lives.html

Excellent work Chad. Advocacy is one of the primary roles of pediatricians to advocate on behalf of children’s wellbeing. Great example of advocacy at work!!!
On June 7th, 2013, the Department of Medical Education and the MCH family proudly celebrated the graduation of the class of 2013 of residents, fellows, and dental residents. The Residents and Fellows ceremony was held at the beautiful Biltmore hotel and was attended by the faculty, peers, friends, and families. Dr. Jonathan A. Finkelstein, MD, MPH; Vice Chair of Quality and Outcomes, Boston Children’s Hospital, Harvard Medical School; delivered the keynote address.

The individual program directors proudly presented the diplomas to the graduates. Dr. Angelica Storms was chosen by her peers to deliver the graduate address.

The commencement ceremony was followed by dinner and dance.

The morning events preceded the ceremony with the Doctor Ramon Rodriguez-Torres Lectureship Grand Round and awards and recognitions.

Class of 2013

Subspecialty Residents

Cardiac Intensive care
Alfredo Castellanos, MD

Pediatric Emergency Medicine
Sara Jane Bryant, MD
Clarines Rosa de Jesus, MD

Clinical Neurophysiology
Antonio Vazquez-Diaz, MD
Farjam Farzam, MD

Pediatric Radiology
Kathryn Zamora, MD
Vijaya Sarode, MD

Craniofacial Surgery
Thaddeus Boucree II, MD, DDS

Pediatric Surgery
Aleksander Berntaeyn, MD

Pediatric Critical Care
Jun Sasaki, MD
Kamal Sharma, MD

Pediatric Neurosurgery
O. Adetola Roberts, MD

Pediatric Chief Residents

Maria Behnam-Terneus, DO
Amanda Davila Rodriguez, MD

Pediatric Residents

Eda-Cristina Abuchaibe, D.O.
Daniela Arroyo, MD
Liz Bayes Santos, MD
Laila Ben Bouzid, MD
Karina A. Bernetti, MD
Joseph Casadonte, MD
Prabhleen Choudhury, MD
Mohammad Ebrahim, MD
Jorge Gálvez Silva, MD
Richard Garcia, MD
Fiorela Hernandez Tejada, MD
Andrew Huang Pacheco, MD
Paul Khalil, MD
Chantal Lucia Casadonte, MD
Andrea Ontaneda Perez, MD
Manuel Orta, MD
Nivedita Patni, MD
Venessa Lynn Pinto, MD
Maria Renee Roca Garcia, MD
Manuel Rodriguez Montana, MD
Angelica Storms Avina, MD
Gauri Bhupendra Sunkersett, DO
Lyndsay Isl Window, MD
Jenny Zablah Alabi, MD

2 year Pediatrics

Anuj Jayakar, MD

Pediatric Dentistry Residents

On June 7th 2013, the MCH Department of Medical Education and the Pediatric Dentistry Residency Program proudly celebrated the graduation of the Class of 2013. Dr. Rosie Rolland, MD, DMD presented the graduates with their diplomas. The following are the four graduates:

Christopher Bob, DMD
Bethany Gratson, DMD
Ezat Mulki, DMD
Rebecca Ward, DMD

Congratulations to all the graduates!!
Milestones in Publications

Hot of the Press!!!

1. Dr. Sakil Kulkarni was notified that the following manuscripts were accepted for publication:

   a. The manuscript titled: "Breast milk is better than formula milk in preventing Parenteral Nutrition Associated Liver Disease [PNALD] in infants on prolonged parenteral nutrition" was accepted for publication in the Journal of Pediatric Gastroenterology and Nutrition.


   Congratulations!!!

2. Varun Aggarwal, MD (PL2)

   Dr. Varun Aggarwal and Dr. Danyal Khan published their article titled: "Pediatric Pulmonary Arterial Hypertension Survey (PPAHS): Beliefs and Practice Among Physicians on the Use of Phosphodiesterase Inhibitor (Sildenafil)" in the July 2013 issue of Congenital Cardiology Today newsletter (Volume 11: issue 7). Congratulations!!

Milestones in Professionalism

Division Compliment

The PICU team of residents for the month of May 2013 received compliments from Dr. Totapally on a job well-done in the PICU. The Department of Medical Education received compliments on the following residents:

- Andrew Huang, MD
- Karen Segal, DO
- Claudette Gonzalez, MD
- Stephanie Urban, DO
- Nina Phillips, DO

Patient Compliments

- Dr. Daniel Canal received a compliment from a patient and her mother for his "caring and patient bedside manner" and they were "grateful for his assistance".

- Dr. Daniel Canal, MD

- Dr. Daniel Canal received a compliment from a patient's family who commented: "Excellent, professional, she was very aware of everything that happened. She kept informing us about every procedure, everything that our daughter had done, everything that they were going to do to her. She was very responsible. She was involved in everything that had to do with our daughter's illness, and in general with everything, and in her communication with the doctors. We only had this excellent experience with her".

- Dr. Daniel Canal

Congratulations!!!! Your excellent display of professional behavior, humanism, communication skills, and the MCH Way are all sources of pride for us.

Dr. Maria Demma-Cabral, MD - Adolescent Medicine Fellow

is the winner of the naming contest for the upcoming MCH Virtual Portal (iLearn)

Congratulations Maria!
Dr. Varun Aggarwal was notified that his abstract titled: "HCM and WPW syndrome with life threatening arrhythmia in an adolescent female: PRKAG2 mutation" received preliminary acceptance to the Venice Arrhythmias 2013 conference. Congratulations!!

Dr. Hanady Ale (PL1) was notified that her abstract titled: "An Association Of CD68+ Tumor Infiltrating Macrophages And EBV Status With Outcome In Pediatric Hodgkin Lymphoma" was accepted for presentation in the CAP’13 meeting that will be held in Orlando in October 2013. Congratulations!!

Dr. Bala Totapally, Pediatric Critical Care Fellowship Program Director was notified that the following two abstracts he submitted to the AAP NCE meeting in Orlando, October 2013 were accepted for presentation:
1. “Heart Rate Variability in Children With Submersion Injury: A Case Series” - Accepted for poster presentation in the Section on Critical Care
2. “Kids’ Inpatient Database Analysis of Adolescents Following Spinal Surgery for Correction of Scoliosis” - Accepted for Oral Presentation in the Section on Orthopedics
Congratulations!!

Dr. Lorena Siqueira, Adolescent Medicine Fellowship Director had an article published in the “Florida Pediatrician”; the official Newsletter of the AAP Florida Chapter. Her article is titled: “Consent and Confidentiality in the Provision of Adolescent Friendly Services”. Congratulations!!

The Graduate Medical Education Committee (GMEC) is the Medical Education Committee tasked by the ACGME with oversight of the training programs. Residents and Fellows must peer-select their representatives into that committee. MCH Residents and Fellows chose their class representatives to replace the ones who graduated.

It is a pleasure to welcome the following new trainees to the GMEC as chosen by their peers:

**FELLOWS REPS**
1. Paul Khalil, MD - ER Fellow
2. Robert Dizor, MD - Pediatric Radiology Fellow

**RESIDENTS REPS**
1. Joshua Kurtz, MD (Class 2016 Rep)
2. Brianna Ruiz, MD (Class 2016 Rep)
3. Ronald Vasquez, MD (Class 2016 Rep)
4. Kavita Desai, MD (Class 2015 Rep)
5. Gabriella Saca, MD (Class 2014 Rep)

The Above newly elected reps will join the already existing residents and fellows reps.
Milestones in Community-Based Initiatives

MCH Pediatric Residents Participated Give Back to the Community

The MCH Pediatric Residents took part in the Belen High School Future Physicians of America Club one day tour to MCH. The young members of the club enjoyed talking to the residents about medical careers. They visited Radio Lollipop. It is one MCH gives back to the community.

Milestones in National Academic Presence

MCH Medical Education at PAS - A Way to Reconnect to Alumni

MCH Department of Medical Education had an exhibit booth at the Pediatric Academic Societies (PAS) meeting in Washington, DC in May 2013. The MCH booth featured information about all of our educational programs in GME and UME. The MCH booth was a way to reconnect to several alumni who are pursuing fellowship training in various programs nationally.

Dr. Vivian Lee (Alumnus) with Dr. Mestre. Dr. Lee is a Hospitalist faculty at LA Children’s Hospital

Dr. Andrea Granados, former Chief Resident and current Endocrine Fellow in Detroit MI at the MCH Medical Education Booth at PAS

Dr. Albert Cotton (Alumnus) at the MCH Medical Education Booth

Dr. Rocio Romero On the left with Dr. Romero is a post-doc Neotalogy fellow in Emory & Amy Skeversky (Alumnus) on the right. Dr. Skeversky is the Medical Director of Pediatric Dialysis at Montefiore
Milestones in Medical Education
is the MCH Medical Education Newsletter

Come Cheer for Us at the AAP NCE Pediatric Bowl…
See you in Orlando October 20, 2013!!!!

Medical Education Birthdays

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<td>Robert Dizor</td>
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