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Hello Scholars,

After a very long winter, we are finally experiencing some warmer weather. For those of you who visited us in the colder months, I think you can understand how good it feels to shed that heavy clothing and feel the warmth of the sun again. There are no words that can truly express how liberating the sun is.

On January 1st Dr. Michal Buczynski became the first scholar of 2013 to come through our doors.

Michal traveled from his home in Poland with another US visitor, the father of his mentor, Dr. Renata Fabia. During the many hours long flight they got to know each other very well! Dr. Fabia and all in the Department of Surgery have supported the ISP for many years and did the same during Dr. Buczynski's visit. When not observing in the OR, Dr. Buczynski traveled around the US and went to California, Niagara Falls and many points in between, including the Grand Canyon. He said the US is "awesome". We feel the same about him.

Following Dr. Buczynski was Sinem Agkul. A physician in Turkey, Dr. Agkul was mentored by Dr. Terrill Bravender in the Department of Adolescent Medicine. She joins the ranks of several other previous Stecker Scholar Award recipients from Turkey who are focused on improving the health of teens at Hacettepe Ihsan Dogramaci Children's Hospital in Ankara. We asked her about immediate plans after completing her educational experience here and she said "I'm going to Disney World!"

Another visitor, Dr. Aliaa Khadre, is an Assistant Lecturer in the Orthodontic Department at Suez Canal University (SCU) in Egypt. Read about her visit in our new section *In Their Own Words*.



Since our last update, the newest and most exciting news to share is the creation of the Guyanese Nursing Initiative. Eleven nurses were chosen from the Georgetown Public Hospital Corporation to participate in in this program spearheaded by Dr. Leif Nelin of the Department of Neonatology. The nurses visited NCH in groups of 2

(and one group of three) for 2 week educational experiences. Gail Bagwell of the same department supervised not only the professional schedules, but the social calendars as well (whew!). Read more on page 2.

Did You Know.....

For some time Nationwide Children's and Project Hope have been working together to create a Memorandum of Understanding between the two groups. Last month the two parties signed and are now affiliated. The agreement allows for NCH sponsored professional education programs to 'provide volunteer services in designated health care facilities located in designated HOPE sites'...

The ISP would like congratulate International Advisory Council Member, Dr. Huiyun Xiang, on receiving a grant on "Identifying and Reporting of Abuse-related Pediatric Traumatic Brain Injury in China". This award will allow him to conduct



research in China. As a condition of the acceptance of the grant, Dr. Xiang has agreed to participate in an upcoming symposium on international research in 2014.We would also like to take this time to say ‘thank you’ to all of the nurses who have come through our program and to those nurses here at NCH who have provided mentorship for our scholar-nurses. As we celebrate Nurses Week, we are reminded that without nurses and the care they give, we would be lost.

Guyanese Nurses Initiative

In the fall of 2012, Dr. Leif Nelin, Chief, Department of Neonatology, presented a proposal to the ISP for the creation of a new program to enable a group of nurses from Guyana to participate in the Stecker Scholars Program.

The overall objective was to provide an “education/mentoring experience for health-care providers and staff to implement and sustain family-centered neonatal intensive care at Georgetown Public Hospital Corporation.”

Before coming to NCH the nurse participants would:

- Complete an 18 part didactic course in Guyana
- Complete week long sessions via Skype
- Pass all exams.

All of the courses would be taught by NCH nursing personnel through physical visits to Guyana and teaching electronically.

The proposal was accepted by the International Advisory Council and on February 7, 2013, nurses Shivoni Rambdihol and Ronetta Philadelphi began a 2 week educational experience in the NICU. They were followed by Shimeca Henry Johnson, Janessa Griffith, Melissa Gittens-Kendal, Kalvanetta Robeiro, Cindyann Houston, Cenise Glasgow, Timeca Anthony, Melissa Carter and Alexis Jones.

NCH Clinical Nurse Specialist Gail Bagwell served as their primary nursing mentor and wore the hats of social director, chauffeur, and all-round go-to person over the course of 14 weeks.

Gail and others shared the following with us:

In Their Own Words

In Gail Bagwell’s words: From February 7 to May 18th, 2013 the Section of Neonatology and Neonatal Services hosted 11 RN’s from the Georgetown Public Hospital in Georgetown, Guyana. The nurses are the inaugural class of neonatal nurses that are being trained by Nationwide Children’s Hospital to care for sick and premature babies in their newly developed Neonatal Special Care Unit at Georgetown Public Hospital. The nurses came to Columbus in groups of 2 or 3 to spend 17 days shadowing with nurses from the J4 NICU, the Transport Team, the Delivery Room and NCH NICU at Riverside Methodist Church and in the Neonatal and Bronchopulmonary Dysplasia Clinics.

The program was successful as the nurses were able to realize the differences between their neonatal unit and our units and make plans for improvement for when they got back home to Georgetown, Guyana. The earlier groups have already started to implement projects such as wearing gloves when handling the babies and doing procedures, starting to make their nursery more family friendly as well as improving how they give care to their babies.

About me – I am the Clinical Nurse Specialist for Perinatal Outreach in Neonatal Services at Nationwide Children’s Hospital. I have been in this role for the past 13 years and a neonatal nurse for the past 30 years.

Gail Bagwell
Nationwide Children’s Hospital

In Dr. Kuizenga-Wessel’s words: As a Dutch MD and PhD-fellow, I got the opportunity to work in Columbus at the Department of Gastroenterology at Nationwide Children’s Hospital as part of my PhD-program. At NCH I worked on different research projects all involving children with bowel problems. Besides working on the research projects,

I was able to join the department in the instructive morning conferences and watch procedures. At the end of May, I am going to present the results of one study at DDW, an international gastroenterology conference in Orlando, Florida.

During my stay in Columbus I lived in Grandview. It was a great neighborhood to live: a 10 min drive from NCH, grocery shops are really close and I felt safe living here. After work I spend a lot of time at the gym and yoga studio. In the weekends I loved to explore different neighborhoods and Metro Parks with my camera; walking around German Village and the Short North (especially during the Gallery Hop!) were some of my favorite things to do.

But there are so many fun things to do here in Columbus and in other parts of Ohio as well: watch a Shakespeare-play at Schiller Park, COMFEST, Jazz and Rib Festival, The Color Run, Kayak for Cure, paint pottery at the Clay Cafe, Balloons&Tunes, Corn Festival and Yellow Springs is a great village to visit! I also got the opportunity to travel to Chicago, Washington DC, New York with my husband. And together with my parents and sister I spend a long weekend in one of the cabins of the Great Smoky Mountains National Park. It was an amazing year and I am really going to miss Columbus!

Sopie Kuizenga-Wessel, MD, Ph.D
The Netherlands
Independently Funded Scholar
April 2012 – May 2013

In Dr. Khadre's words : "Since 2003, I have worked in the outpatient clinic at SCU, where I see patients with cleft lip, cleft palate and other craniofacial anomalies. Unfortunately, I cannot guide them through their long treatment journey more than a step or two, which I believe are lost steps on a long road. I believe knowledge and a goal-oriented approach can make the difference in our patients' complex lives. At SCU, I am working to launch a new comprehensive team for the management of patients - a team where every patient can be treated regardless of financial barriers, in a country with many financial problems and a current political crisis. We have potential for success: there are doctors and other experts. The

challenges are defining the areas of need and constructing a strong network of professionals. Leadership is needed in order to build a team that can be a model and inspiration to others. During my visits to the U Steams, I hope to witness team dynamics and the management of difficulties that arise in treatment. I am sure that I will benefit from every aspect of my trip." Well said, Dr. Khadre!

Bakaletz Receives OSU College of Medicine Distinguished Professor Award

Lauren O. Bakaletz, PhD, has been named one of three Ohio State University College of Medicine Distinguished Professors.

Each year, the Dean of the College of Medicine awards the permanent, honorific title of College of Medicine Distinguished Professor on a competitive basis to up to three faculty members who have truly exceptional records of accomplishment appropriate to their track. All regular faculty at the rank of professor in the College of Medicine are eligible to be nominated for this award.

Criteria for the award includes distinguished achievement in teaching, research, scholarship, and service; a record of distinction in exhibiting the values of the Ohio State University Wexner Medical Center; and a record of exemplary mentorship to students, residents, fellows, post docs, and junior faculty.

Dr. Bakaletz is the director of the Center for Microbial Pathogenesis and vice president for Basic Science Research in The Research Institute at Nationwide Children's Hospital and holds the Tillie E. Coleman Endowed Chair in Pediatric Research at Nationwide Children's. She also is a professor of Pediatrics and Otolaryngology and co-founder of the Center for Microbial Interface Biology at The Ohio State University.

A renowned scientist in the fields of microbial pathogenesis and molecular medicine, Dr. Bakaletz' research focuses on determining the molecular mechanisms that underlie polymicrobial infections of the respiratory tract, with an emphasis on otitis media.

Using multiple approaches, she and her colleagues attempt to identify potential molecular targets for the design, development and pre-clinical testing of vaccine candidates using an animal model of viral-bacterial superinfection her lab developed. Her long-term goal is to develop novel methods to treat or preferably, to prevent, otitis media.

Also receiving the Distinguished Professor Award were M. Ronald Glaser, PhD, professor, Internal Medicine and Molecular Virology, Immunology and Medical Genetics, College of Medicine; professor, Environmental Health Sciences, College of Public Health; and director, Institute for Behavioral Medicine Research; and David E. Schuller, MD, vice president, Ohio State University Wexner Medical Center Expansion and Outreach; CEO emeritus, Arthur G. James Cancer Hospital and Richard J. Solove Research Institute; and professor, Department of Otolaryngology – Head & Neck Surgery, College of Medicine.

Stecker Scholarship Awards 2013 – 2014

Uchechukwu Ezomeke, MD	Nigeria
Wafaa Mohammed, MD	Egypt
Marwa Deghedy, MD	Egypt
Mai Haijat, MD	Jordan
Naseer Khan, MD	India
Sandlas Gursev, MD	India

Incoming Independently Funded Scholars

Shuangfeng Chen, MD	China
Francisco Gimenez Sanchez, MD	Spain
Rahaf Ibrahim	Syria
Muhammad A. Mohsin, MD	Pakistan
Yuko Ogata	Japan
Mahmoud Zeenat	UK

2013 Completed Scholar Visits

Melissa Carter, RN

Alex Jones, RN
Sinem Agkul, MD
Sophie Kuizenga-Wessel, MD
Aliaa Ali Khadre
Samira Ahmed, MD
Hector Rodriguez Vega, MD
Elena Rincon Lopez, MD
Cindyann Houston, RN
Cenise Glasgow, RN
Timeca Anthony, RN
Melissa Gittens-Kendal, RN
Kalvanetta Robeiro, RN
Buczynski, Michael MD
Shimeca Henry, RN
Janessa Griffith, RN
Kisku Sundeep, MD
Raza Sayani, MD
Shivani Ramdihol, RN
Ronetta Philadelphia, RN

Links of Interest

MedStat

<http://www.nationwidechildrens.org/medstat>

Research Now

<http://www.nationwidechildrens.org/research-now>

Surgery Today

<http://surgery.osu.edu/about/surgerytodaynewsletter/index.cfm>

www.opencoursework.org

www.projecthope.org

www.coursera.org

www.cwconsortium.org

www.opentextbook.org

<http://www.nationwidechildrens.org/mobile-applications>

Grief International Scholar Award

Nationwide Children's Hospital is pleased to announce the third *Grief International Scholar*. Dr. Peter Olaitan is a plastic surgeon and faculty member at Ladoko Akintola University of Technology in Obgomoso, Nigeria. He will

receive fellowship-level training in pediatric plastic surgery at Nationwide Children's Hospital. He will also participate in ongoing teaching and research within the Department of Pediatric Plastic Surgery. Dr. Olaitan will then return home to enhance care to children and teach pediatric plastic surgery techniques to colleagues throughout the country, Dr. Kirschner, Program Director for Pediatric Plastic Surgery at Nationwide Children's Hospital, states that Dr. Olaitan's fellowship will "represent the beginning of an ongoing collaboration between him, his center and NCH that will ...be the seed for ongoing multi-center and inter-center outcomes research in cleft lip and palate surgery."

This program is made possible by the generous endowment established by Greif, Inc. to improve the health of children throughout the world. Greif, Inc is a world leader in industrial packing products and services. Greif has approximately 10,000 employees in more than 200 operating locations in Africa, Asia, Australia, Europe, the Middle East, North America, and South America.

Update from Leadership

This is an excerpt from Dr. Steve Allen's communication to the staff following a visit by the Joint Commission on the Accreditation of Healthcare Organizations (JCAHO)

We are ending our week on a high note. Today we marked a milestone in our promise of "Everything Matters" with the completion of the most successful JCAHO survey in our recent history. The lead surveyor noted that he "can't wait to tell the Joint Commission about the things you are doing at Nationwide Children's that need to be implemented across the country."

All ten surveyors commended Nationwide Children's staff not only for your phenomenal practice, but for being confident, competent and caring to each other and to the patients we serve.

Highlights according to the surveyors:

- Excellent patient care practices in the hospital's inpatient, outpatient and off-site facilities.
- Noteworthy culture of safety with several call-

outs including hand hygiene practices, reductions in infection rates and organization-wide consistency of practice.

- Broad-based staff engagement with many units proactively seeking out surveyors to share progress and practice.
- Patient-friendly facilities were recognized for the aesthetics at both at the main campus and our off-sites.
- Both Homecare and Behavioral Health also received excellent reviews.

In their final report-out the surveyors indicated a small number of direct and indirect recommendations for improvement, more than half of which were addressed prior to the surveyors concluding this visit. These included minor equipment issues; physical environment issues; staff qualification documentation; and documenting patient's preferred language. Most notably none of these recommendations were related to direct patient care.

One of the surveyors noted in his concluding comments that he found "the visit to be an educational experience as your patient safety focus is really remarkable."

This week's successful JCAHO visit was combined with an equally notable CARF reaccreditation visit for our rehabilitation program.

We appreciate these external validations as they inspire our on-going efforts and commitment to the best possible outcomes for our patients and their families. I'd like to recognize Anamarie Rayburn, Dr. Rick McClead, Dr. Terry Davis, Janet Berry and the entire QIS team, as well as Dr. Rich Brilli, Linda Stoverock and all staff involved in making this survey a success. Congratulations to our entire organization for a job well done.