



# Departmental News

Department of Pediatrics ~ LSUMC New Orleans

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## WELCOME NEW FACULTY

The Hematology/Oncology Division welcomed **Pinki Prasad, MD, MPH** as Assistant Professor of Clinical Pediatrics in April. She came from Vanderbilt University where she served as Clinical Instructor in Pediatric Hematology/Oncology. She completed her fellowship and obtained a Masters of Public Health at Vanderbilt University in 2008 and finished her residency at Southern Illinois University in 2004. Her research interests include survivorship and late effects after cancer treatment as well as cancer control and prevention. Welcome aboard!

## KUDOS CORNER

The Aesculapian Society has nominated several professors, residents and interns from the Department of Pediatrics for the group's annual "Excellence in Teaching Award". These include:



Faculty: **Brian Barkemeyer, MD, Robin English, MD, Andrea Hauser, MD**

Junior Faculty: **Cori Morrison, MD and Melissa Roy, MD**

Residents: **Brooke Bock, MD, Jane Chung, MD, Amar Dave, MD, Paige Oliver, MD, Chelsey Sandlin, MD**

Interns: **Catherine L. Durst, DO, Emily Harrison, MD, Kelly Hutchings, MD, Eric Price, MD**

Congrats to the Hematology/Oncology Division for receiving the Commission on Cancer Outstanding Achievement Award (CoC OAA). Only 17% of programs in the country received this award which is designed to recognize cancer programs that strive for excellence in providing quality care to cancer patients.



## Post-It Awards for best noon conferences as voted by the residents:

December - **Andrea Hauser, MD** for her lecture on cough and **Caroline Straatmann, MD** for her lecture on glomerulonephritis. Both received a perfect 5. The resident team with the highest score for the December board review on GI and Nutrition was the Hematology/Oncology team, **Jessica Steinkampf, Adrienne Musumeche** and **Brooke Bock** with an average of 9.7.

January - **Derek Pepiak, MD** won the award for best faculty lecture. He received a perfect 5 for his talk on Pseudo-asthma. He actually scored a perfect 5 for his second lecture as well, "Sleep Disordered Breathing."

February - **Melissa Nass, MD** with Toddler Behavior and **Joe LaRochelle, MD** with Pharmacodynamics of Antibiotics each scored a 5 on their February lectures.

March - Four perfect 5's for Faculty lectures:  
**Melissa Nass, MD** – Male GU  
**Costa Dimitriades, MD** - Pain/Sedation  
**Amy Creel, MD** – Delivering Bad News  
**Melissa Roy, MD** – Asthma

April - **Cori Morrison, MD** won the April award for her noon conference titled Sickle Cell Disease.

## PUBLICATIONS AND PRESENTATIONS

**Christian Lilje, MD** co-authored a paper titled "Ross-Kono Procedure in Children: Midterm Results" which was published in the *World Journal for Pediatric and Congenital Heart Surgery* in 2010.

**Robert Ascutto, PhD, MD** and **Nancy Ross-Ascutto, MD** have co-authored a paper titled "Fluid Viscosity Increases Pressure Drop and Exacerbates Flow-Energy Loss (Relevance to Modified-Fontan Patients with Elevated Hematocrit)." The article was published in *Congenital Cardiology Today* in December.

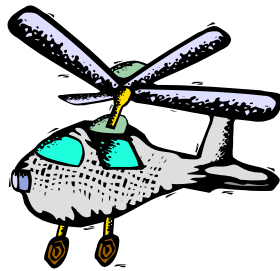
**Yves Lacassie, MD** coauthored "HPPD: A Newly Recognized Autosomal Dominant Disorder Involving Hypertelorism, Preauricular Sinus, Punctal Pits and Deafness Mapping to Chromosome 14q31." The article was published in *American Journal of Medical Genetics* in February.

**Bonnie Desselle, MD** gave a presentation at the Council on Resident Education meeting in last month. Her talk, titled "ACGME Annual Conference: Handoffs in the Era of Duty Hour Reform" was praised by Charles Hilton, MD, Associate Dean of Academic Affairs, who called Dr. Desselle a leader for other programs.

## CHNOLA HELICOPTER

Children's Hospital's EC145 Helicopter is now available to transport critical care patients to and from the hospital. A referring physician can easily arrange a transfer of a patient with just one convenient toll free call to 1-855-CHNOLA1 (1-855-246-6521). A coordinator will answer the call and immediately put an Emergency Department Physician on the line who will then collect the following necessary patient information:

- Patient Name
- Age, weight and working diagnosis of the patient
- Unit where the patient is located
- Name of referring physician
- Referring facility name and contact number



## FOND FAREWELL



A fond farewell to **Judith Rodriguez** who retired on February 28<sup>th</sup> after 19 years at LSUHSC. Judith started out as a temp filling in for the Residency Coordinator at the time who was out on maternity leave. She then worked for the Department of Ophthalmology for four years and eventually returned to Pediatrics as an Editorial Consultant. She most notably helped coordinate the Pediatrics Board Review for many years. Judith is enjoying her retirement, visiting Lafitte's new library and getting acquainted with every red bird and gator in the nature trail behind the library.

## RESEARCH DAY: CALL FOR ABSTRACTS

All faculty, fellows, research associates, residents and students of the Department of Pediatrics and Research Institute for Children are invited to submit abstracts for Pediatrics Research Day 2011. Posters should be no larger than 4 ft x 4 ft (we will accept a larger poster that was recently presented at another meeting). Abstracts should be 300 words or less. The completed abstract/entry form should be emailed to Kelly Allerton ([kslumb@lsuhsc.edu](mailto:kslumb@lsuhsc.edu)) by **Friday, May 27, 2011**. If you have any questions, please contact Kelly, 896-9800.

### 1:00-2:30 – Town Hall Meeting

1:05 – 1:30 "Creating Active Learning in Resident Noon Conferences", Bonnie Desselle, MD

1:30 – 2:30 Panel Discussion: *How Do We Promote Clinical and Translational Research Within the Department?*

### 2:30-4:00 – Poster Session

4:00 – Award Ceremony presented by **Steve Nelson, MD, Dean, LSUHSC School of Medicine**

- Best Poster Presentation by a Student - \$250 bookstore gift certificate
- Best Poster Presentation by a Resident - \$500 for travel expenses or bookstore gift certificate
- Best Poster Presentation by a Post-doc/Fellow – \$1000 for travel expenses
- Best Poster Presentation by Jr. Faculty/Research Professional - \$1500 for travel expenses

## NEW ELECTRONIC EVALUATION SYSTEM

LSU has upgraded its electronic evaluation system to New Innovations. Just as with the old system, you will receive an email from New Innovations notifying you of new resident/fellow/faculty/peer evaluation to complete. Click on the link or enter [www.new-innov.com](http://www.new-innov.com). Log in by clicking Client login. The Institution name is LSUHSCNO. The username is the first letter of first name and entire last name. Ex: bdesselle. The password is the same as username (you may change your password after 1<sup>st</sup> login). Under Notifications it will state that you have evaluations to complete and click here to complete them. There will be a list of evaluations to complete. Click Evaluate to complete evaluation. Click Submit final or if not finished, click Save draft and complete at a later time. To view completed evaluations by residents or faculty or peers: Under the icon Main, select Evaluations. Click View completed evaluations. Check the box(es) for the evaluations that you wish to view. Click View selected evaluations. Please contact Susan Wack for any problems.

## NEW ARRIVAL



**Andrea Hauser, MD** and her husband, Victor Emanuel welcomed Luciana Paola on March 31. She weighed 7lbs,13.5oz and measured 20 in. Congratulations to the proud parents!

## UPCOMING EVENTS

**May 17** - Teaching Excellence Workshop Series (TEWS) - *Dealing with Data in Your Scholarship Project*, 3:00pm – 5:00pm in Tower 2 Center

**May 27** – Abstracts due for Research Day

**June 6** – Jeopardy Quiz Game: Faculty vs. Residents, 12:00pm in Auditorium, lunch will be provided. Chief Residents' Farewell Party will follow.

**June 10** – Faculty meeting at 12:00pm, Research Day will follow in Auditorium

**June 17** – Hello/Goodbye Graduation for Residents and Fellows and Welcome to New Interns, 4:00pm in the Auditorium

**July 4** – Independence Day Holiday

**July 15** – Faculty Meeting, 12:00pm in the Auditorium

**August 19** – Faculty Meeting, 12:00pm in the Auditorium

**September 16** – Faculty Meeting, 12:00pm in the Auditorium



## SOUTHERN REGIONAL MEETINGS



Raegan Gupta, MD, Duna Penn, MD and Lynn Tran, MD present their poster at SSPR.

The Southern Regional Meetings of academic medical societies were held on February 17-19. Several members of the department participated in the poster session, contributions included:

Adrenal Hypoplasia Congenita and Hypogonadotropic Hypogonadism In Three Brothers.  
*P Gumus, R Gomez and A Vargas*  
Novel Unstable Hemoglobin Variant: Heterozygous Frameshift Mutation of Beta Globin Chain on Codon 121.  
*KM Bhende, R Gardner and M Azimi*

Recurrent Isolated Extramedullary Relapse After Stem Cell Transplant in a Patient with Juvenile Myelomonocytic Leukemia.  
*O Crombet, R Craver and L Yu*

Syndromic Short Stature: Shox Gene Disorders & Leri-Weill Dyschondrosteosis: A Case Study and Novel Mutation.  
*M Cooper, K Hutchins, R Mcgoey, R Zambrano, A Vargas and Y Lacassie*

An Unusual Case of Malnutrition in a Patient with Chronic Renal Failure.  
*CG Mumphrey, K Ramsey, C Straatmann and D Aviles*

Percutaneous Catheter-Directed Thrombolysis of Severe Arterial, Venous and Shunt Thrombosis Using Low Dose Tissue Plasminogen Activator in Critically-Ill Infants and Children.  
*D Singh and S Sernich*

Seckel-Like Phenotype Due to Deletion 8p23-8p22: Further Evidence of Genetic Heterogeneity.  
*JL Steinkampf, S Olistter and Y Lacassie*

Neonatal Hemochromatosis Successfully Treated with Prenatal Intravenous Immunoglobulin.  
*R Wetzel, R McGoey, and D Rivera*

Multifocal Lymphoendotheliomatosis: A Rare Cause of Thrombocytopenia and GI Bleeding in the Neonate.  
*JF Ferry, R Rajendra and D Rivera*

Two Cases of Hemangioendotheliomas Associated with Kasabach-Merritt Phenomenon and Pulmonary Hypertension Treated with Systemic Steroids.  
*A Zeringue, K Chimento, J Surcouf and S Olistter*

Gastroesophageal Reflux Disease in Children with Dental Erosions.  
*JJ Monagas, A Suen And PE Hyman*

Differential PBSC Graft Compositions Between Healthy Donors and Malignant Solid Tumor Patients with Prior Chemotherapy.  
*KM Bhende, Y Cui, L Yu and C Velasco (SAFMR/SSCI Trainee Research Award Winner)*

Determination of Risk Factors, Characteristics, and Treatment Efficacy for Post-Transplant Lymphoproliferative Disorder (PTLD) in Pediatric Patients at Children's Hospital, New Orleans.  
*N Nguyen, RV Gardner and M Velez*

Creating Active Learning in Resident Noon Conferences.  
*B Desselle, R English, G Hescocock, A Hauser, M Roy, T Yang And S Chauvin*

Fourth Year Medical Students as Small Group Facilitators: A Program to Increase Their Involvement with First Year Students.  
*R English and R Dicarolo*

Fecal Microbiota in Infants with and Without Necrotizing Enterocolitis: An Update.  
*L Tran, R Wetzel, D Penn, J Norori, M Ferris and A Eren*

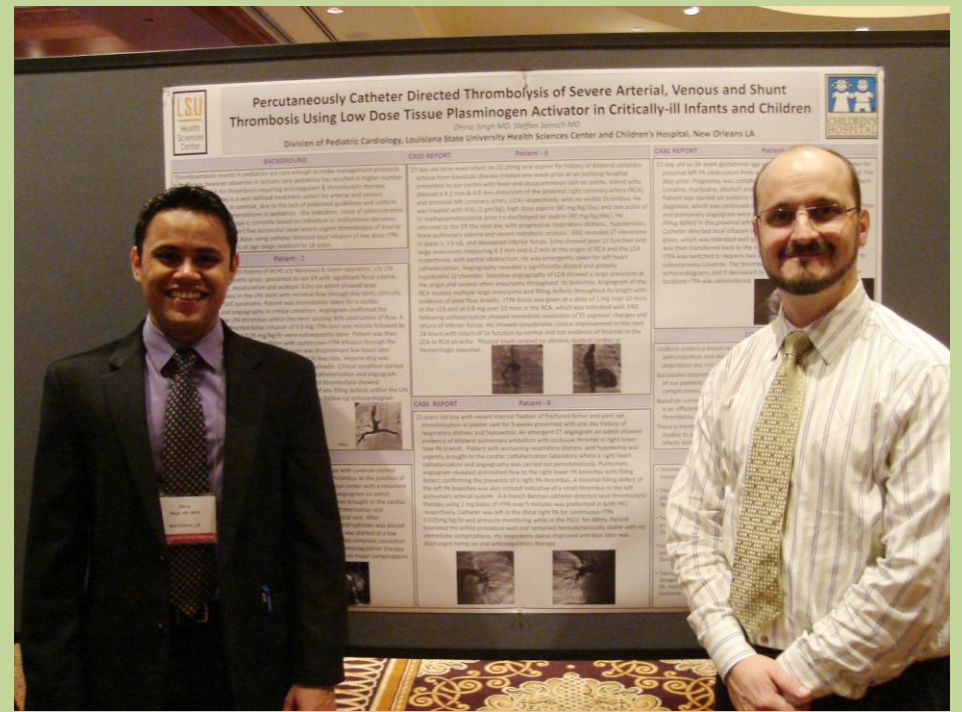
Vitamin D Insufficiency: Racial Disparities in a High Risk Population.  
*S Stender, J Wilson, S Chalew, P Gumus and G Burghen*

Complete Cytogenetic Remission After Treatment with Dasatinib in a Pediatric Patient with T-Cell Acute Lymphoblastic Leukemia and Abl1 Amplification.  
*O Crombet, K Lastrapes, A Zieske and J Morales-Arias*

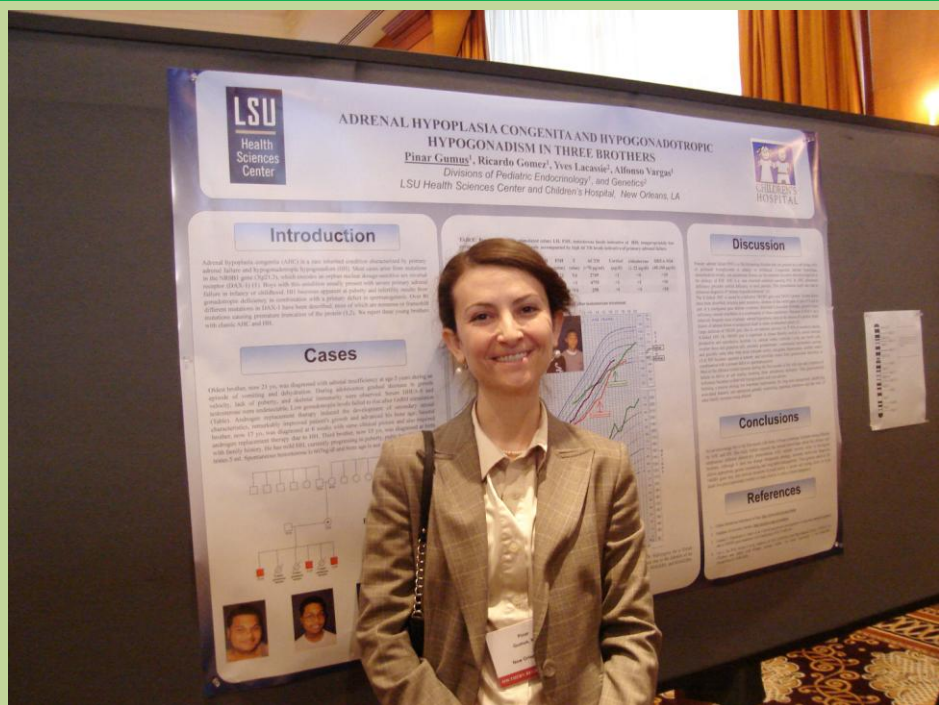




Med/Peds Resident Kelley Hutchins, MD and Pediatrics Resident Melanie Cooper, MD



Pediatrics Resident Dhiraj Singh, MD and Steffan Sernich, MD, Cardiology Assistant Professor



Endocrinology Fellow, Pinar Gumus, MD



Neonatology fellows Kristine Chimento, MD and Amy Zeringue, MD

## FACULTY DEVELOPMENT: NEW ACGME DUTY HOUR STANDARDS TAKE EFFECT JULY 2011

By Bonnie Desselle, MD and Rachel Dawkins, MD

- To assure the safety and quality of care rendered to patients in our teaching hospitals, the ACGME has revised the duty hour regulations as listed below.
- In preparation for these new rules, our program has instituted many changes over the last few years e.g. night float coverage; therefore you may not notice much difference in the coverage provided by the residents.
- The major areas that will be affected with these new rules are the PICU and NICU rotations where upper level residents will now be limited to **28 hours of continuous duty\***. Ex: if resident arrives for work at 7 am and in on call that day, they must leave by 11 am the next day.
- Comparison of Current ACGME Duty Hour Standards to New Regulations

	Current	2011
<b>Maximum hours of work per week</b>	80 hours, averaged over 4 wks	No change
<b>Maximum Duty Period Length*</b>	30 hours (admitting patients up to 24 hours then 6 additional hours for transitional and educational activities)	<ul style="list-style-type: none"> <li>• PGY-2 and above: 28 hrs (admitting patients for up to 24 hrs, plus 4-hr remaining hrs for transition and educational activities)</li> <li>• PGY-1 : 16 hrs</li> </ul>
<b>Maximum in-hospital on-call frequency</b>	Every third night, on average	Every third night, no averaging
<b>Minimum time off between scheduled duty periods</b>	10 hours after shift length	<ul style="list-style-type: none"> <li>• PGY-1, 2, 3 should have 10 hrs; must have 8 hrs</li> <li>• Must have 14 hrs after 24 hrs on in-house duty</li> </ul>
<b>Maximum frequency of in-hospital night float</b>	Not addressed	• 6 consecutive nights; 4 weeks/year
<b>Mandatory time off duty</b>	<ul style="list-style-type: none"> <li>• 4 days off per month</li> <li>• 1 day (24 hours) off per week, averaged over 4 weeks</li> </ul>	Same
<b>Moonlighting</b>	Internal moonlighting is counted against 80-hour weekly limit	<ul style="list-style-type: none"> <li>• Internal and external moonlighting is counted against 80-hour weekly limit</li> <li>• All other duty hour limits apply to moonlighting in combination with scheduled work</li> </ul>
<b>At Home Call</b>	Time spent in hospital must count towards 80-hour rule; the frequency is not subject to the q 3 <sup>rd</sup> night rule, but must satisfy the 1 day 7 free rule	Same