



Departmental News

Department of Pediatrics ~ LSUMC New Orleans

KUDOS KORNER



Ken Paris, MD



Jay Hescocock, MD

Congratulations to **Ken Paris, MD** and **Jay Hescocock, MD** who were promoted to Associate Professor as of July 1, 2012. Two members of the department's gratis faculty were also promoted. **Karen Williams, MD** was promoted to Professor of Clinical Pediatrics and **Albert Gutierrez, MD** was promoted to Clinical Associate Professor.

Numerous Pediatrics faculty members were listed as Top Doctors in New Orleans Magazine's annual list of best local physicians:

- | | |
|----------------------|------------------------|
| Robert Ascutto, MD | Staci Olister, MD |
| Diego Aviles, MD | Duna Penn, MD |
| Brian Barkemeyer, MD | Dana Rivera, MD |
| Raynorda Brown, MD | Nancy Ross-Ascutto, MD |
| Stuart Chalew, MD | Ricardo Sorensen, MD |
| Bonnie Desselle, MD | Aluizio Stopa, MD |
| Gary Duhon, MD | Sarah Stender, MD |
| Renee Gardner, MD | V. Matti Vehaskari, MD |
| Abraham Gedalia, MD | Maria Velez, MD |
| Ricardo Gomez, MD | Lolie Yu, MD |

DEPARTMENT REMINDER

The administrative staff would like to thank all faculty members for completing administrative work on a consistent basis. Timesheets, compliance, and other paperwork take time out of your busy day but are important parts of the administration puzzle. Please continue to comply with the business managers' requests and complete the necessary paperwork on a monthly basis.

AAP CONFERENCE

The Pediatrics Department will have a strong presence at this year's AAP conference being held in New Orleans October 20-23 at the Convention Center. Below is a list of speakers from the department. Please support them if you can. You are also welcome to attend the Quiz Bowl on Tuesday, October 23 at 12:30.

Blood or Protein in the Urine: How Much of a Workup Is Needed?
Diego Aviles, MD

10/22 7-8am Convention Center Room 206

10/23 7-8am Convention Center Room 206

Technology in Type 1 Diabetes Mellitus: What the General Pediatrician Needs to Know, **Ricardo Gomez, MD**

10/23 8:30-10am Convention Center Room 264

Initial Evaluation & Management of the Child with Suspected Rheumatological Disease, **Amanda Brown, MD**

10/20 2-3:30pm Convention Center Room 235-236

10/20 4-5:30pm Convention Center Room 235-236

APLS: The Pediatric Emergency Medicine Course,
Bonnie Desselle, MD, Costa Dimitriadis, MD, Amy Creel, MD,
and **Raghubir Mangat, MD**

10/22 7:30a-6pm Hilton Riverside Grand Salon PRE-REGISTRATION REQUIRED

Prevention and Management of Pediatric Obesity in the Physician's Office: Practical Solutions, **Stewart Gordon, MD** and **Melinda Sothorn, PhD**

10/21 4-5:30pm Convention Center R08

Confidentiality: To Tell or Not to Tell,

Ryan Pasternak, MD MPH

10/21 2-3:30pm Convention Center 264

When Should I Consider Immunodeficiency in Patients With Recurrent Infections? **Ricardo Sorensen, MD**

10/22 8:30-10am Convention Center 255

Problem-Solving Type 1 Diabetes, **Alfonso Vargas, MD**

10/22 4-5:30pm Convention Center 244

Technology in Type 1 Diabetes Mellitus: What the General Pediatrician Needs to Know, **Alfonso Vargas, MD**

10/23 8:30-10am Convention Center 264

Medical Student Plenary Discussion: Expert Panel on Pediatric Residency (1pm-2pm), **Rachel Dawkins, MD**

Pediatrics 101 (2pm-2:45pm), **Rachel Dawkins, MD**

10/20 1-2:45 Hilton Riverside Grand Ballroom D

FOND FAREWELL

The Pediatrics Department would like to wish a most happy retirement to **Malektaj Yazdani, MD** as she leaves LSU after many years of service. Dr. Yazdani is one of the senior neonatologists in our area, highly respected as a compassionate clinician. Her work has influenced the lives of thousands of newborn babies and their families. She has led the development of a very solid clinical care site at East Jefferson General Hospital. In addition to her clinical work, Dr. Yazdani has been active in the education of residents and students at various hospitals in the area and published in the field of caffeine metabolism. While her calm bedside manner and expertise will be missed, her retirement is well-deserved and we wish her well.

The Pediatrics Department would like to wish a fond farewell to **Judi Zatarain, MD** as she leaves LSU after over 18 years of service in the Division of Neonatology. Dr. Zatarain is a graduate of the LSU School of Medicine and was an outstanding pediatric resident and neonatology fellow at LSUHSC. Dr. Zatarain has spent the majority of her career at LSU providing neonatology coverage at Northshore Regional Medical Center and Slidell Memorial Hospital, where she has served as NICU medical director. While Dr. Zatarain is leaving LSU, she won't be retiring and won't be going far away as she provides neonatology coverage at St. Tammany Hospital, closer to home and closer to her family. We wish her well and look forward to ongoing work together.

NEW HIRES

The Division of Neonatology welcomes **Raegan Wetzel Gupta, MD** as a member of their division providing clinical care at Children's Hospital, Touro Infirmary, East Jefferson General Hospital, and Slidell Memorial Hospital. Dr. Gupta is a graduate of LSU School of Medicine, UT-Southwestern Pediatric Residency, and the LSU Neonatology Fellowship program. While a fellow in Neonatology, Dr. Gupta was honored for her research in the effects of H2 blockers on fecal microbiota and chosen outstanding teaching fellow for the 2011-12 academic year.

Dania Felipe, MD joined the Endocrinology Division in September as Clinical Assistant Professor. Dr. Felipe is a familiar face, having completed both her residency and fellowship within the department. Her research will focus on diabetes while her clinical interests include thyroid dysfunction, adrenal insufficiency, CAH, DM type 1, DM type 2, and precocious puberty.

GOOD-BYE TO GRADUATING FELLOWS...

Erin Pratt, MD, Allergy/Immunology
Karen Kaufman, DO, Allergy/Immunology
Shreepal Shah, MD, Endocrinology
Carrie Firestone Baum, MD, GI/Nutrition
Ofelia Crombet, MD, Hematology/Oncology
Raegan Gupta, MD, Neonatology

...HELLO TO NEW FELLOWS

Heena Shah, MD, Allergy/Immunology
Alberto Mendoza Paredes, MD, Cardiology
Pooja Desai, MD, Cardiology
Liladhar Kashyap, MD, Endocrinology
Abdulhameed Al Saheel, Endocrinology
Stanton Malowitz, MD, GI/Nutrition
Dana LeBlanc, MD, Hematology/Oncology
Chittalsinh Raulji, MD, Hematology/Oncology
Jessica Patrick, MD, Neonatology
Janice Crespo-Salgado, MD, Nephrology

NEW PEDIATRIC INTERNS

Sarah Black Medical College of Georgia	Amanda Messer LSU - New Orleans
Danielle Eggie LSU - New Orleans	Megan Murphy Tulane University
Julie Gallois LSU - New Orleans	Katie Price LSU - Shreveport
Kevin Gipson LSU - New Orleans	Hope Pritchett University of South Alabama
Elizabeth Lindley LSU - Shreveport	Amy Prudhomme Kansas City University
Nabila Malik Oklahoma State University College of Osteopathic Medicine	Lauren Raney Medical College of Georgia
Casey McAtee University of Alabama	Paul Remedios LSU - New Orleans
Anna McFarlin University of South Florida	Alison Saulog Southern Illinois University
	Elizabeth Wisner LSU - New Orleans

NEW MED/PEDS INTERNS

Aman Dulai
Ross University

Lori Gautreaux
LSU SOM Shreveport

Jennifer Krauland
A.T. Still University, School of Osteopathic Medicine

Kieran Leong
Touro College of Osteopathic Medicine

Mallory Smith
Ross University

Alex Wright
LSU - Shreveport



PUBLICATIONS

Self-Adjuvanting Glycopeptide Conjugate Vaccine against Disseminated Candidiasis. **Xin H**, Cartmell J, Bailey JJ, Dziadek S, Bundle DR, **Cutler JE**. PLoS One. 2012;7(4):e35106. Epub 2012 Apr 26.

Fine specificity and cross-reactions of monoclonal antibodies to group B streptococcal capsular polysaccharide type III. **Pincus SH**, **Moran E**, **Maresh G**, Jennings HJ, Pritchard DG, Egan ML, Blixt O. Vaccine. 2012 May 23.

Wsp1 is downstream of Cin1 and regulates vesicle transport and actin cytoskeleton as an effector of Cdc42 and Rac1 in *Cryptococcus neoformans*. **Shen G**, Zhou E, Alspaugh JA, **Wang P**. Eukaryot Cell. 2012 Apr;11(4):471-81. Epub 2012 Feb 10.

Gastrointestinal Issues and Dental Erosions in Children. **Monagas J**, Suen A, Kolomensky A, **Hyman PE**. Clin Pediatr. 2012 Sep 13.

Patients with Juvenile Idiopathic Arthritis in Clinical Remission have Evidence of Persistent Inflammation as Revealed by 3T MRI. **Brown A**, Hirsch R, Laor T, Hannon MJ, Levesque MC, Starz T, Francis K, Kent Kwoh C. Arthritis Care Res (Hoboken). 2012 Jun 27.

PRESENTATIONS

Comparative Analysis of the Transduction Efficiency of Five AAV Serotypes and Lentiviral Vectors in Lung Cancer Cells
Chiachen Chen, **Victoria Akerstrom**, **James Baus**, **Michael Lan**, **Mary Breslin**
ASGCT 15th Annual Meeting, May 16-19, 2012

Racial variation in the hemoglobin glycation index
Shuqian Liu, **James Hempe**, Leann Myers, Robert McCarter, Vivian Fonseca
72nd Annual Meeting, American Diabetes Association, June 8-12, 2012, Philadelphia, PA

Ubiquitously localized proteins on cell wall/surface of fungal pathogen *Candida albicans* profiled by metabolic ¹⁵N labeling and LC-MS/MS
Arjun Sharma, **Jim Cutler**, **Yang Cai**
ASMS Conference on Mass Spectrometry and Allied Topics (60th) May 20-24, 2012 Vancouver, Canada

Yves Lacassie, MD participated in the 2012 Meeting of the European Society of Human Genetics in Nurnberg, Germany, June 23-26, 2012. His abstract "New diagnostic problems in Clinical Genetics" can be seen in EJHG, Vol 20 Supplement 1, June 2012. www.nature.com/ejhg.

Rachel Dawkins, MD has been invited to take part in a panel discussion of the childhood obesity epidemic. Karen DeSalvo, MD, MPH, MSc, New Orleans' Commissioner of Health, will be the keynote speaker at the event which will be held on Tuesday, October 9 at the New Orleans Bioinnovation Center on Canal Street.

GRANTS

A \$75,000 Hyundai Hope on Wheels Scholar Grant was awarded to **Ofelia Crombet, MD** for her project "Mechanisms of resistance of ALL cells to the pegylated Arginase I therapy".

Stuart Chalew, MD received a \$25,000 intramural award for "The Role of Growth Hormone and Cortisol in Pediatric Type 2 Diabetes".

Diego Aviles, MD was awarded a \$25,000 grant for his project "Single nucleotide polymorphism and glomerular expression of microRNA in children with FSGS".

Seth Pincus, MD is the Children's PI for the NIH/NIGMS Louisiana Clinical and Translational Sciences Center (LA CaTS) which totals \$548,035.

WORKPLACE WELLNESS: YOGA

The LSUHSC Wellness Center hosts a weekly yoga session at Children's Hospital every Tuesday from 12:15-1:00pm. All LSUHSC employees and their spouses are welcome. One of the regular participants, Department Business Manager Hyang Lee highly recommends the sessions, saying "The low-intensity workout is a great mid-day exercise. No strenuous movements required yet participants end up with more energy which enables them to take on the rest of their day." All October classes will be held in the Auditorium. If you have any questions, contact Kelly Allerton for more information.

RESEARCH DAY 2012

The Children's Hospital Auditorium was a scene of lively scientific activity on Research Day, June 22. **Natasha Haynes, MBA, CRA**, Assistant Vice President of Research at Children's Hospital, moderated the event while Chairman **Ricardo Sorensen** and Dean of the School of Medicine **Steve Nelson, MD** presented awards for the **Best Research Day Presentation** in four categories. The winning researchers were:

Ryan Craig, MS

Engineering Dual Variable Region Antibodies Specific for HIV gp120 and gp41
Microbiology/Immunology/Parasitology
Best Presentation by a Student

Jackie Matijasec, MD

The Significance of *C albicans*-IgE in Allergic Airway Diseases and Chronic *Candida* Infections
Pediatrics, Allergy-Immunology, and ENT
Best Presentation by a Resident

Jeffrey R. Mock, PhD

Auditory Responsiveness During a Delayed Naming Paradigm In Adults Who Stutter
Department of Neurology
Best Presentation by a Fellow or Postdoc

Tracey A. Knaus, PhD

Gestural Effects on Language Learning in Young Children with Autism Spectrum Disorder
Department of Neurology
Best Presentation by Jr. Faculty or Research Professional

Deidre Devier, PhD

OnabotulinumtoxinA Plus Rehabilitation Improves Functional Outcome in Post-stroke Upper Limb Spasticity: A Single-blind, Randomized Trial
Department of Neurology, Division of Research
Best Oral Presentation

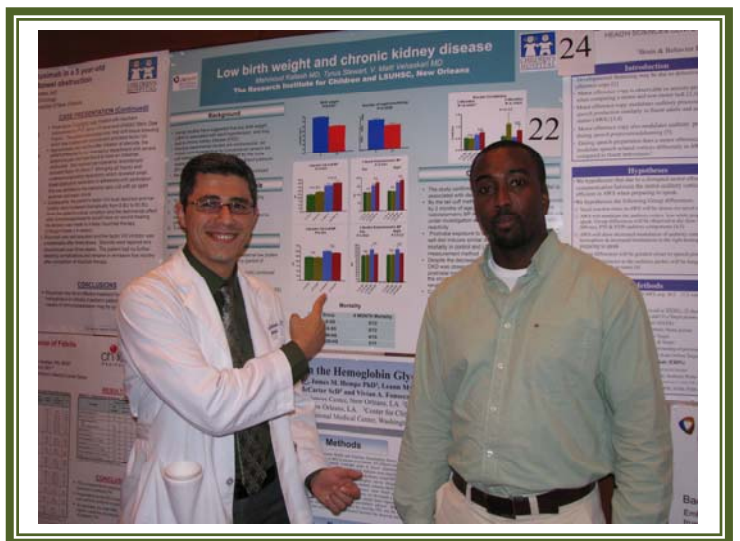
Thank you to our 2012 judges:

Oluwatoyin Bamgbola, MD
Rodolfo Begue, MD
Michael Ferris, PhD
Paula Gregory, PhD
Peter Kulakosky, PhD
Christopher Taylor, PhD
Regina Zambrano, MD
Arnold Zea, PhD

Thank you to all who participated and especially to Mead Johnson Nutrition for providing refreshments for the event.



Wayne Backes, PhD, Natasha Haynes, MBA, CRA, Janis Letourneau, MD, Paula Gregory, PhD, and Ricardo Sorensen, MD



Nephrology Fellow Mahmoud Kallash, MD and Research Associate Tyrus Stewart present their poster.

DEPARTMENT CALENDAR

October 12	Southern Regional Meetings Submission Deadline
October 19	Faculty Meeting @ noon, Auditorium
October 20-23	AAP Conference
November 16	Faculty Meeting @noon, Auditorium
November 22-23	Thanksgiving Holidays
December 1	JMF Annual Conference
December 21	Faculty Meeting @noon, Auditorium
December 25-January 1	Christmas and New Year's Holidays

RESEARCH DAY 2012



Ryan Craig, MS, Best Presentation by a Student



Jim Hempe, PhD, Michael Lan, PhD, Stuart Chalew, MD, Michael Ferris, PhD and Shreepal Shah, MD



Tracey Knaus, PhD, Best Presentation by Jr. Faculty or Research Professional



Simone Lawson, MD and Courtney Austin, MD present their research.



Jackie Matijasec, MD, Best Presentation by a Resident



Deidre Devier, PhD, Best Oral Presentation



Jeffrey Mock, PhD, Best Presentation by a Fellow or Post-Doc