

June 30, 2010



ENT News

Mark Your
Calendars!!!

June 30, 2010

New Resident
Orientation

**July 12–17,
2010**

95th Annual
Anatomy and
Histopathology of
the Head, Neck
and Temporal
Bone
Medical Science
Building

Welcome & Congratulations

Welcome

Stuart Morgenstein, MD—
Pediatric Otolaryngologist

Cindy Crawford, RN, BS,
CMCN—Ambulatory Nurse
Manager, AOC

Howard Mitchell—Patient
Care Technician, ROC

Kaleena Weatherly, MA—
Medical Assistant, AOC

Bonnice Craig—Registration
Specialist/Secretary, AOC

David Chan, MD—PGY1

Kia Jones, MD—PGY1

Chad Ruffin, MD—PGY1

Jennifer Karpicke, AuD
student audiology extern

Elin Roverud, AuD student
audiology extern

Caitlin Weber—Baby Talk
Lab

Ben Rejowski—Summer
Medical Student in Research

David Miller—Summer
Medical Student in Research

Tania Rahman—Summer
Medical Student in Research

Ryan Phillips—Summer
Medical Student in Research

Congratulations

Allan Diefendorf—promoted
to full professor effective July
1, 2010. Dr. Diefendorf spoke
at the University of Washing-
ton graduation ceremony
honoring graduates from the
Department of Hearing and
Speech Sciences. He was
recognized as the
Distinguished Alumnus from
the Department of Hearing
and Speech Sciences for 2010.

Michelle Ziebarth—VA Hos-
pital Hands and Heart Award

Michael Fritsch, MD—
was elected by his peers to
the Best Doctors in America
for 2010.

Anniversaries

Tammy Huston—20 years

**Charlotte McGarik-
Hodges**—10 years

Tabby Quinn—10 years

Mandy Weinzierl—5 years

Correction

Lauren Anderson de
Moreno husband's name was
listed incorrectly in the last
newsletter. His proper name
is Oscar Moreno.

Graduating Residents

Chris Chacko, MD

Akihiro Matsuoka, MD

David Sycamore, MD

IU-Kenya Partnership

In 2009, the Department of Otolaryngology joined the IU-Kenya partnership. This collaboration provides quality ENT care to Kenyan patients and resources needed to maintain and expand clinic and operating room facilities. Financial support will enable our doctors to train Kenyan medical students and otolaryngolo-

gists to care for complex ENT patients and make a difference for countless Kenyans.

Support for the program can be made online with a credit card:
<http://medicine.iu.edu/humanitarian efforts>. Type "ENT" in the comments section of the donation form. Donations can also be made by

check payable to: "Indiana University Foundation-IU Kenya Partnership". Write "ENT" on the memo line. Mail checks to:

IU Kenya Program

IU Foundation

P.O. Box 660245

Indianapolis, IN 46266-0245



ENT Leprechauns Mary Thompson-Raupp, Linda Lee, Beth Rethmeier, Doris Ladd, Patricia Gatlin and Tanya Hobbs in the ROC clinic.

Dr. Pisoni to receive Award Encomium

David Pisoni, PhD has been awarded a Silver Medal in Speech Communication by the Acoustical Society of America for “advancing the basic science of speech perception and recognition and applying the knowledge to the clinical field of cochlear implantation.”

This is an international award and he is only the eleventh recipient of the award

since it was introduced 35 years ago.

The award ceremony will take place at the next ASA meeting, November 17, 2010 in Cancun.

Additional information about the award can be accessed at: <http://asa.aip.org/awards.html>.

Dr. Halum is awarded grants

Stacey Halum, MD received an NIH K08 award for a grant entitled “Neurotrophin-Secreting Muscle Stem Cell Therapy for Laryngeal Paralysis” and an Indiana Clinical and Translational Sciences Institute award to support start-up funding for a grant entitled “Autologous Stem-Cell Engrafted Implant for Laryngeal Replacement after Total Laryngectomy.”

Oral, Head and Neck Cancer Awareness Week

Free oral, head and neck cancer screenings were offered on April 14, 2010 at the AOC clinic in conjunction with Oral, Head and Neck Cancer Awareness week..

Volunteers worked to screen 120 people. Smoking cessation education and resources were offered as well as education on risk factors.

According to the Head and Neck Cancer Alliance, approximately 55,000 Americans were diagnosed in 2008 with cancers of the head and neck, which include cancers of the mouth, throat, voice box, skin, sinuses, saliva and thyroid glands.

The next Head and Neck Cancer Screening will take place at the Brickyard 400 on



IUPUI Chancellor Charles R. Bantz, Tonya Bergeson-Dana and Dr. Richard T. Miyamoto. Tonya received the 2010 Trustee Teaching Award at the annual campus Chancellor's Honors Convocation.

2010 IUPUI Research Day—April 9

Members of the DeVault Lab presented posters at the IUPUI Research Day.

Richard T. Miyamoto, MD, Tonya R. Bergeson, PhD, Debra S. Burns, PhD, Steven B. Chin, PhD, Derek M. Houston, PhD—IUPUI Signature Center for Advanced Studies in Hearing, Perception and Language “Hearing Perception, and Language in Clinical and Typical Populations”

Derek Houston, PhD—“A Clinical Tool for Assessing Infants’ Auditory Acuity”

Debra Burns, PhD—“Department of Music and Arts Technology’s Music Therapy Program”

July 24 & 25, 2010. Many volunteers are still needed to staff the event.

Volunteers will be provided water, snacks, breakfast, lunch, t-shirts and in-field access to the race.

Contact Tammy Paal at 278-7272 or email at tpaal@iupui.edu to volunteer.

“When diagnosed very early, oral and other head and neck cancers can be more easily treated with fewer complications, and the chances of survival greatly increase.”

Michael G. Moore, MD

Audiology and Speech News

Kathleen R. Corbin, M.A., CCC-A and Jennifer M. Simpson, AuD, CCC-A

have an article published in the new issue of the ASHA Journal's Special Interest Division: Perspectives on Administration and Supervision entitled, Audiology: Purdue University and the Indiana University School of Medicine Joint Doctor of Audiology Program: Administration of the 4th Year Clinical Experience, *Perspectives on Administration and Supervision* 2010;20 76-81.

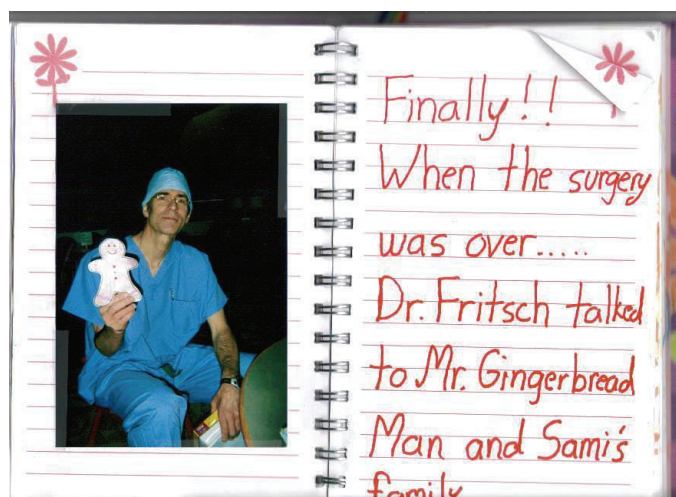
Molly Pope, CCC-A, FAAA—presented at the National Early Hearing Detection and Intervention conference on March 2 in Chicago. Her talk was titled "Promoting the Genetic Referral through the EHDI Process."

Thank you!

Our departmental newsletter is published four times each year—March, June, September and December. It is intended to keep us all informed of the many things going on in our department. Please let me know of upcoming dates, publications, reminders, new research, improvements, etc. Many thanks to everyone who submitted information for this edition of ENT news!!! Our next newsletter will be published sometime in late September so be sure to keep me up to date. Send your contributions to Jane Adamson, RR 132 or email jaadamso@iupui.edu.



Jane Adamson & Mark Royer—out of 3,000 + participants in this year's N.I.T.E. Ride somehow I found someone I knew!!!



A note from one of Dr. Fritsch's CI patients.



Peter Schilt, MD and his son's preschool class.

Resident Corner

We are proud of your efforts and accomplishments.

Anderson de Moreno LC, Matt BH.

The incidence of aspiration following supraglottoplasty following laryngomalacia. Poster presentation at COSM.

Antisdel JL, Matijasec JL, Ting JY,

Sindwani R. “Microporous polysaccharide hemispheres (MPH) does not cause synechiae formation after endoscopic sinus surgery: a blinded, controlled study.” American Rhinologic Society Meeting, Las Vegas, NV, April 28-May 2, 2010.

Bryan McRae, MD was an Indiana State Medical Association delegate at the AMA Resident & Fellow Section’s Annual Assembly meeting on June 12, 2010 in Chicago.

Fritsch MH, Chacko CE, Patterson EB. Operating Room Sound Level Hazards for Patients and Physicians *Otology-Neurotology*.

Harris MS, Beer J, Kronenberger W, Pisoni DB. Predicting outcomes in multiply-involved cochlear implant recipients: the Pediatric Functional Assessment Scale (PFAS). *Accepted* for poster presentation at the 11th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, June 2010, Stockholm, Sweden.

Harris MS, Hay-McCutcheon M. Adequacy of hearing aid settings in cochlear implant users. *Laryngoscope*, submitted.

Harris MS, Moore MG. Seronegative Wegener granulomatosis. *Otolaryngology—Head & Neck Surgery*. 2010 Jan;142(1):142-143.

Harris MS, Kronenberger W, Caffery H,

Gao S Pisoni DB. “Developmental trajectories of forward and backward digit spans in deaf children with cochlear implants.” *Accepted* for oral presentation at the 11th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, June, 2010, Stockholm, Sweden.

Harris MS, Moore LT, Pritz MB, Summerlin DJ, Moore MG. Skull base osteoradionecrosis following radiotherapy for acromegaly. Poster presentation at the 113th Annual Triological Society Meeting at the Combined Sections meeting (COSM), April 2010, Las Vegas, NV.

Harris MS, Moore LT, Summerlin DJ, Pritz MB Moore MG. Skull base osteoradionecrosis following radiotherapy for acromegaly. *Laryngoscope*, submitted.

Kelly Hiatt, MD received the Thomas McCaskey Award from the Indiana Chapter of the American College of Surgeons on April 30, 2010.

McRae BR, Halum SL, Aaron G. “The effects of trophic factor combinations on regenerating vagal motoneurons in vitro”. Podium presentation at the American Laryngological Association meeting at COSM, April 28, 2010.

Michael Fritsch, MD is a recipient of the American Academy of Otolaryngology—Head and Neck Surgery 2010 Honor Award.

Peterson NR, Pisoni DB, Miyamoto RT. Cochlear implants and spoken language processing abilities: Review and assessment of the literature. *Restorative Neurology and Neuroscience*.

Royer MC. “Barefoot Doctors-training Myanmar villagers to provide medical care.” Operating Room Staff Grand Rounds, Riley Children’s Hospital, April 7, 2010.

Royer MC. “Sculpting resection of Rhinophyma using the shaw scalpel”. Presented at the American Academy of Facial Plastic and Reconstructive Surgery annual meeting in San Diego, October 1, 2009. Published in the *Archives of Facial Plastic and Reconstructive Surgery* with **Kokoska MS**.

Royer MC, Kokoska MS. “Ultrasound Gel Causes Misread FNAs? A Clear Choice” *Triological Society*.

Royer MC, Seifert M, Kokoska MS. “Triangulation: Applied Math for the Localization of the Recurrent Laryngeal Nerve During Thyroidectomy.” Podium presentation at the Association of Veterans Affairs Surgeons 34th Annual Meeting.

Royer MC, Zhang H, Fan CY, Kokoska MS. Genetic Alterations in Papillary Thyroid Cancer and Hashimoto’s Thyroiditis: An Analysis of hOGG1 Loss of Heterozygosity. *Arch Otolaryngol Head Neck Surg*. 2010; 136 (3): 240-242.

Schilt PN. “An Experimental Model to Evaluate Tracheal Anastomosis Strength” Triological Meeting, 2nd place award.

Schilt PN, McRae BR, Akkus O, Cordes SR, Halum SL. An Experimental Model to Investigate Initial Tracheal Anastomosis Strength. *Laryngoscope* 2010, 120:1125-1128.

Schilt PN, Jacob S, Matt BH. “Factors Predicting Post-operative respiratory Distress in Infants Undergoing Adenotonsillectomy for Obstructive Sleep Apnea.” Presented at COSM.

Ting JY, Halum SL. (2009) “Tracheotomy technique and complications: A single institution comparison between otolaryngologist and non-otolaryngologist surgeons.” 131st American Laryngological Meeting, Las Vegas, NV, April 28—May 2, 2010.

Yancey A, Harris MS, Egbelakin A, Gilbert J, Pisoni DB, Renbarger J. Gender is a predictor of cisplatin ototoxicity. Poster presentation at the American Society of Pediatric Hematology/Oncology (ASPHO) Annual Meeting, April 2010, Montreal, Quebec, Canada.