

- **March 17,**
2010 Central
Indiana
Otolaryngol-
ogy Society
Meeting
6:00
Fogo de Chao
- **April 12—18,**
2010
Oral Head
and Neck
Cancer
Awareness
Week
- **April 17, 2010**
Race for the
Cure
- **April 28—**
May 2, 2010
COSM
- **May 1, 2010**
Hear Indiana
Talk/Walk
Run
- **June 11, 2010**
Manion-
Lingeman
Lectures

ENT News

MARCH 1, 2010

Humanitarian Trips

Barefoot Doctors Program

Dr. James Ulm is director of the Barefoot Doctors Program in Thailand. The program trains qualified villagers from Myanmar (Burma) in basic medicine (5 weeks of training per year for three years) so they may return to Burma and minister to their villages. Dr. Ulm has several Indiana University residents from various specialties going to teach in a clinic just outside Chiang Mai, Thailand. The course for 2010 is Feb 8- Mar 12. Our very own resident, Dr. Mark Royer (PG 3), participated in the program February 8-17, 2010.

Smiles of Hope

Dr. Peter Schilt (PG 3) traveled with 'Smiles of Hope' based in Columbia, South Carolina from January 9-16, 2010. He was in Tegucigalpa, Honduras seeing patients in clinic and surgically repairing cleft lips and palates. The mission had three staff otolaryngologists, an anesthesiologist, nurse anesthetists, nurses, respiratory therapists, and others.

IU-Kenya Partnership

The otolaryngology/head and neck surgery department has joined the ranks of Indiana University departments involved in the IU-Kenya Partnership. Dr. Susan Cordes travelled to Kenya in February 2009 and November 2009. Dr. Cordes, Dr. Weisberger and Dr. Moore as well as IU resident, Dr. Chris Chacko recently completed a trip focused on head and neck surgery.

***For more information about the IU-Kenya Partnership visit www.iukenya.org**

***Additional information can also be found on our departmental website: www.medicine.iu.edu/HumanitarianEfforts**

Thank you to all those who participated in these medical mission trips. Thank you also for those who pitched in and took care of our practices and patients during these very worthwhile trips.



If your actions inspire
others to dream
more, learn more, do
more and become
more, you are a
leader.
— John Quincy
Adams

Peter Schilt, MD,
Akihiro Matsuoka,
MD, Aaron Moberly,
MD and Richard T.
Miyamoto, MD.
Peter, Aki, and
Aaron won the
Resident Academic
Bowl at the
Triological Meeting,
2010

Welcome & Congratulations to . . .

Erin Crask—Clinical Study
Tech

April McClain—Collections
Specialist, Billing

Stephanie Myers—Speech
Pathologist

Beckie Trepcos—Diagnostic
Audiology Team

Chad Galer, MD—VA

Steve Brigance, MD—AOC

Melonie Nance, MD—Regen

Michael Fritsch, MD—
promoted to professor July 1,
2009

Becky Wiley—TAGME
Certified (Training
Administrators for Graduate
Medical Education)

Lauren Anderson married
Oscar Ponte Oct. 3, 2009.

Milestones

Vicky Cass—30 years

Marcia Harmon—30 years

Alberta Stewart—30 years

Debbie Iaria—25 years

Rose Mayer—15 years

Heidi Neuburger—10 years

Debi Myers—10 years

Sue Drummond—10 years

Irita Austin—10 years

Lanita Ivy—5 years

Shirley Henning—5 years

Sami Gharbi—5 years

Special Deliveries

Andreas Kaden & wife,
Maria welcomed baby boy,
Alexander.

Jon Ting & wife, Sam
welcomed baby boy, Evan.

Tricia Righter & husband,
Tim, welcomed baby girl,
Emma.



Posters and Presentations

Lauren Anderson, MD—
poster at COSM—The
incidence of aspiration among
children undergoing endoscopic
supraglottoplasty for
laryngomalacia.

Akihiro Matsuoka, MD—
presented In vivo Assessment
of Migration and Engraftment
of Stem Cells in the Cochlea
Using a High Resolution
Microscope Endoscope and
won First Prize!!!!

**Sara Yoder, MA, CCC-
SLP**—poster at the Special
Care Dentistry Association,
March 26, 2010—
Communication strategies in
the dental office.

**Sara Parker, MA, CCC-
SLP & Angela Dixon, MA,
CCC-SLP**—speaking at the
Annual Craniofacial
Conference at Riley Hospital,
April 23, 2010.

**Angela Dixon, MA, CCC-
SLP**—will be on the
Craniofacial Camp Panel at
the ACPA meeting in Ft.
Worth, TX.

**Aaron Moberly, M.D. and
Michael Fritsch, M.D.** pre-
sented a Poster on “History
Tympanoplasty and
Mastoidectomy” at the 2010
Triological Society
Combined Section Meeting.

Head and Neck Cancer Alliance

At this past year's Brickyard 400 NASCAR event in July, a two-day head and neck cancer screening was put on as part of the national Oral and Head and Neck Cancer Awareness Week (OHNCAW). The otolaryngology/head and neck surgery department worked with the Head and Neck Cancer Alliance (HNCA) and gathered over 100 volunteers for the weekend (Physicians, nurses, speech pathologists, administrators, head and neck cancer survivors, etc.) and screened over 550 people over the weekend. Financial support has already been received to do it again in 2010 and hopefully it will become an annual event.

This year's date for the head and neck cancer screening is July 24 – 25, 2010 on the infield of the Indianapolis Motor Speedway during the Brickyard 400 from 9am-3pm.

Good news! We recently learned that we were accepted to have an Indiana Chapter of the Head and Neck Cancer Alliance. Elections for officers and future fund raisers will soon be announced. Governor Mitch Daniels has proclaimed April 12—18, 2010 as Oral Head and Neck Cancer Awareness week.



Richard T. Miyamoto, MD and Jerry L. House, MD became the first recipients of Hear Indiana's Lifetime Achievement Awards for their ongoing commitment to Hear Indiana's mission: Advocating Independence Through Listening and Talking. Their work in cochlear implantation has changed the lives of countless Hoosier children.

This year's Talk Walk Run at Fort Harrison State Park in Indianapolis will be May 1, 2010. Kristin Vincent will again be chairing this event to celebrate "Doing Deaf Differently."

Please log onto the website at www.talkwalkrun.net to register for the event. You can even join Team Kristin! If you are unable to attend, please consider making a tax deductible donation to her personal fundraising page!

The goal is to raise \$50,000 for Hear Indiana's programs and operations. Please join in this great fundraising event! The 5k race will start at 9am and will be followed by a post-race party full of music, food (provided by Noodles and Company!), and fun!



Audiology Today

The July/August, 2009 issue of Audiology Today contained an article discussing the AuD clinical externship program that is provided to Purdue University's 4th-year AuD students. The article is entitled "A Model AuD Program: Ensuring Comprehensive Clinical Audiology Education for All Students". The article was written by Jennifer Simpson, Lata Krishnan, **Kathleen Corbin**, **Allan Diefendorf**, Robert Novak and **Richard T. Miyamoto**.

Additional Publications and News

Michael H. Fritsch, M.D.'s third book was published in 2009:

Michael H. Fritsch. (2009). *Sialendoscopy and Lithotripsy*. Philadelphia, PA: Elsevier Publishers.

Dr. Fritsch also had 7 peer-reviewed Journal articles published in 2009:

Fritsch MH. (2009). Algorithms for Treatment of Salivary Gland Obstructions without access to Extracorporeal Lithotripsy. *Otolaryngol Clin N Am*, 42, 1193-1197.

Fritsch MH. (2009). Contemporary Incision Otoplasty. *Otolaryngol Clin N Am*, 42, 1199-1208.

Fritsch MH. (2009). Endoscopy of the Inner Ear. *Otolaryngol Clin N Am*, 42, 1209-1222.

Fritsch MH, Fay JP. (2009). EarLens Transducer Behaviors in High-Field Strength MRI Scanners. *Otolaryngology Head and Neck Surgery*, 140, 426-428.

Fritsch MH. (2009). Sialendoscopy and Lithotripsy: Literature Review. *Otolaryngol Clin N Am*, 42, 915-926.

Fritsch MH. (2009). Sialendoscopy Strategies for Difficult Cases. *Otolaryngol Clin N Am*, 42, 1093-1113.

Moberly A, Fritsch MH. (2009). Chorda Tympani and Facial Nerve Neurofibroma presenting as Chronic Otomastoiditis. *Otolaryngology Head and Neck Surgery*, 140, 429-430.

Dr. Fritsch became a reviewer for 2 additional peer-reviewed Journals: Annals of Otolaryngology, Rhinology, and Laryngology, and Head & Neck journal. Dr. Fritsch was elected to America's Top Surgeons for 2009. He participated as a Co-Investigator with Eri Hashino, PhD (Principal Investigator) in obtaining an NIH Challenge Grant titled, "Somatic Stem Cells as Vectors to Deliver Biologically Active Molecules to the Inner Ear". Dr. Fritsch taught two courses at the 2009 National Meeting of the AAO-HNS: "Minimally Invasive Treatment Options for Sialendoscopy & Lithotripsy" and "Incisionless Otoplasty Techniques". He also participated in an International Expert Panel on "Salivary Endoscopy: Advance Practice and Controversies" at the 2009 AAO-HNS National Meeting. Dr. Fritsch was the United States Representative for Salivary Endoscopy and Lithotripsy for the 2009 National AAO-HNS CPT-Coding Committee. He was a special guest at the European Academy of Facial Plastic Surgery in Porto, Portugal, September, 2009, and gave an hour long lecture on "Contemporary Incisionless Otoplasty" to the Academy. Dr. Fritsch was a guest professor at the Guys and Thomas Hospitals, London, England, July, 2009. At the 2009 COSM National Meeting American Otological Society, Dr. Fritsch, Christopher Chacko, M.D., and Emily Patterson, PhD, reported on "Operating Room Sound Level Hazards for Patients and Physicians". Aaron Moberly, M.D. and M. Fritsch, M.D. presented "History of Tympanoplasty and Mastoidectomy" at the 2009 Otolaryngology Historical Society National Meeting.

More Humanitarian

Pictures



DeVault Lab Presentations

Acoustical Society of America (ASA)
2nd ASA Special Workshop on Speech, May 22–23, 2009

Derek M. Houston—Attention to speech sounds in normal-hearing and deaf children with cochlear implants.

Maria V. Kondaurova—The role of selective attention in the acquisition of English tense and lax vowels by native Spanish listeners: Comparison of three training methods.

Jennifer Phan and Derek M. Houston—Infant dialect discrimination.

12th Symposium of Cochlear Implants in Children, June 17–20, 2009

Derek Houston—Effects of Early Auditory Experience on word learning in deaf children with cochlear implants: implications for sensitive periods of language development.

Kelly Lormore—Practical Solutions for improving patient access to limited CI audiology resources.

Richard T. Miyamoto, MD—Cochlear implants in infants

Maria Kondaurova—The effect of infant hearing status on the use of prosodic cues for syntactic boundaries in maternal speech to infants: preliminary report.

David Pisoni—Development of Immediate memory capacity in deaf children with cochlear implants: digit spans at 8 and 16 years of age.

David Pisoni—Feasibility and efficacy of working memory training in children with cochlear implants: a first report.

Jessica Beer—Executive function and speech and language outcomes in children with cochlear implants.

Nathaniel Peterson—Relations between sequence learning and speech and language outcomes: preliminary findings in prelingually deaf cochlear implant recipients.

K.I. Kirk, V. Krull, J. Prusick, S. Choi—Developing a new test for children: lexical effects.

Poster Displays

Jessica Beer and David Pisoni—Conversations between deaf peers during play: implications for the development of social understanding.

babytalk
RESEARCH
IUPUI | RILEY HOSPITAL FOR CHILDREN



The DeVault lab has been around for 20+ years to promote greater understanding of the abilities and needs of people with hearing impairment. Virgil T. DeVault, for whom the lab is named, was the principal early benefactor of the now 3000 square foot laboratory within Riley Children's hospital.

Currently, the lab's research focuses on **children with mild to profound bilateral hearing loss who use both cochlear implants and hearing aids**. We see **children as young as 3 months of age through young adults in their 20s**. Research with this population consists of five large NIH funded grants with many smaller studies as well. We are seeking information in the areas of language skills, music abilities, speech sounds, intonation, cognition and adaptive behaviors. For information regarding specific projects, please visit www.medicine.iu.edu/oto/devaultlab OR www.iupui.edu/~babytalk/. In addition to our subjects with hearing impairment, our grants often include **normal hearing peers** as well. This allows us to directly compare these groups and better understand how hearing impairment affects children at this time.

We always appreciate the commitment of our subjects and their families. We are able to **reimburse** families for their time in travel and in testing. In addition, some of the studies include **written feedback** on how a child is progressing in communication, cognition and social-emotional development. We are always happy to provide families with **recommendations** on how to better promote a child's development. We are proud to be part of the Indiana University family and to give back to our community at large. For information call 317-274-4915 or email devinfo@iupui.edu.