



SAYING GOODBYE

On June 30, 2010, we bid goodbye to our chief residents. They have been part of the OB/GYN family for four years and will be missed. Our Chiefs will be off to various states and cities, some in private practice and others furthering their education.

The Department of OB/GYN wishes them good luck, safe travels and much happiness in the future.



Dr. Rebecca Epstein
Maternal-Fetal Fellowship
University of Kentucky
Lexington



Dr. Erin Haeger
Private Practice
Great River Women's Health
Burlington, Iowa



Dr. Sallie Hahn
Private Practice
Indiana Clinic, Clarian North



Dr. Anya Hartley
Private Practice
Racine, Wisconsin



Dr. Leticia Jones
Private Practice
Grace Clinic for Women
Little Rock, Arkansas



Dr. Patrick Nosti
Urogynecology Fellowship
Georgetown University



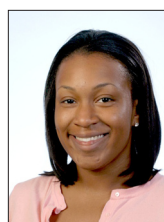
Dr. Lauren Outlaw
Private Practice
For Women Only
Elkhart, Indiana



Dr. Emily Sammons
Private Practice
Midwest OB/GYN Associates, Ltd.
Lake Saint Louis, MO



Dr. Megan Schellinger
IU Women's Healthcare
Assistant Professor of Clinical OB/GYN
Indiana University



Dr. Mistye Taylor
Private Practice
Parkway Medical Center
Decatur, Alabama



INDIANA UNIVERSITY

DEPARTMENT OF OBSTETRICS AND GYNECOLOGY
School of Medicine

UROGYNECOLOGY GRADUATE

June 30, 2010 will mark the end of the fellowship program for **Dr. Colleen McDermott**.



Colleen has been an exceptional fellow during her 3 years with us. In the research arena she has submitted for and or been accepted for 6 primary authorships and 3 secondary. Colleen also received her Master's from the

CITE (Clinical Investigator Training Enhancement) program during her fellowship. She traveled to China this past year with Dr. Hale where she helped perform laparoscopic pelvic floor surgeries. Colleen will be sadly missed but her home of Toronto calls and she will make an immediate impact in her new job at the University of Toronto.

Entering the fellowship as Colleen leaves is Dr. Amy George. Amy is coming to our program directly following completion of her fellowship

in Minimally Invasive Surgery and Robotics Surgery at Henry Ford Hospital in Detroit Michigan. Amy has already submitted a study to the IRB and we look forward to the energy and talent she will bring to the program.

In August our program will undergo a site review from the American Board of Obstetrics and Gynecology and the American Board of Urology. Dr. Hale is SGS Program Chair for the 2011 Annual Meeting so submit some abstracts on gynecologic topics. The deadline is September 17th!

NEW GENERALIST

Megan (Meg) M. Schellinger, DO is our newest faculty to join the generalist division.



A Native Floridian, she attended Rollins College graduating Summa Cum Laude in 1998 with a BA in Psychology with a special interest in Women's Studies. Interested in clinical research

even then, her undergraduate thesis was on "Social Support Networks of Chronic and Terminally Ill Children." In 2002 she matriculated to medical school at A.T. Still University of Health Sciences and is currently completing her OB/GYN residency here at Indiana University. This year she began her work in outreach by representing District V at the Congressional Leadership Meeting. She and her husband Michael (an active duty army pilot) have 2 children. She will

be working at University Hospital as generalist with the long-term goal of one day completing a Maternal-Fetal Medicine Fellowship. Her research interests are in "group prenatal care for high-risk pregnancies." When Mike is not flying around the world for the Army and she is not delivering babies, they are traveling the world with their children or spending time with friends and family.

CoE CORNER

by Deborah Stiffler, PhD, RN, CNM, Executive Director

Welcome to the CoE Corner! What is the CoE? The IU National Center of Excellence in Women's Health (CoE) was designated in 1997 by the Office on Women's Health at the U.S. Department of Health and Human Services and today we continue as an "Ambassador for Change" program sponsored by the IU School of Medicine Department of Obstetrics and Gynecology.

The CoE strives to fulfill its mission to improve the health of Indiana women, making it among the best

in the country, through a multidisciplinary approach encompassing education, outreach, and research. To begin, let me introduce myself. I was welcomed to the CoE as its new Executive Director in March 2010. I joined the CoE from the IU School of Nursing, where I have served on faculty since 2003, with a focused interest and passion for the betterment of women's health. Under my leadership, I hope to position the CoE as THE experts on women's health in Indiana.

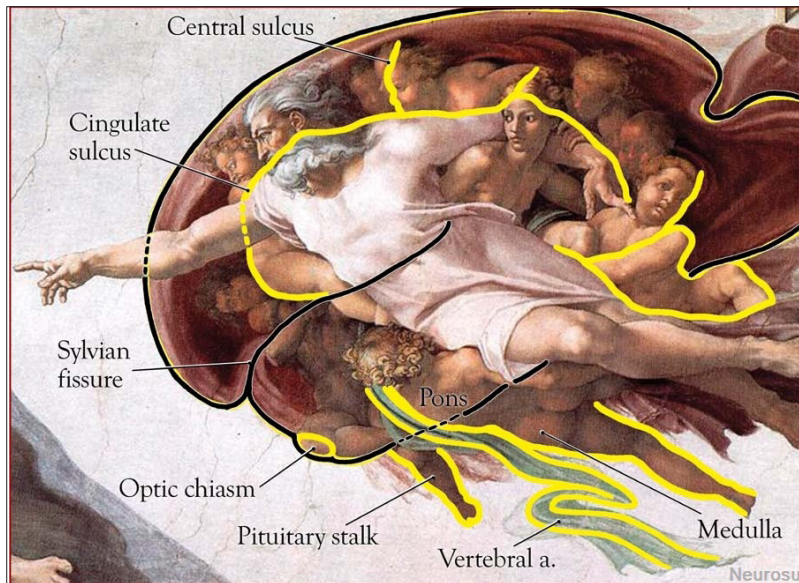
To complement my existing leadership skills, the department has generously sponsored me to attend the Higher Education Resource Services (HERS) Summer Institute for Leadership for Women in Bryn Mawr, Pennsylvania in June. Upon my return, I will be poised to continue ramping up the CoE by implementing programs such as the Pilot Project in Clay County, CoE Grand Rounds lectures on the 4th Wednesday of the month, repurposing the former School of

(continued next page)

ALUMNI SPOTLIGHT: Dr. F. Lynn Meshberger Class of 1976

Former resident and local physician is vindicated in his provocative argument about the anatomy Michelangelo painted on the vault of the Sistine chapel.....

Meshberger made the surprising but cogent argument that in the Creation of Adam (the first and arguably the most famous of the panels), Michelangelo illustrated a human brain.



At the tender age of 17 Michelangelo began dissecting corpses from the church graveyard. Between the years 1508 and 1512 he painted the ceiling of the Sistine Chapel in Rome, one of the most recognized ceilings in history as commissioned by Pope Julius II. Michelangelo was an artistic genius, sculptor and architect, but did you know that he was also an anatomist—a secret he concealed by destroying almost all of his anatomical sketches and notes. But this was a secret that F. Lynn Meshberger, MD first shared with the scientific and art community in 1990. In a now landmark and provocative article published in *JAMA*, our own Dr.

Over time, Meshberger's argument has gained the cautious support of art scholars. Dr. Meshberger speculates that Michelangelo surrounded God with a shroud representing the brain to suggest that God was endowing Adam not only with life, but also with intelligence. This shroud, he proposed, has the shape of the cerebrum with composite features of both midsagittal and lateral views of the brain. If one accepts Meshberger's interpretation, one must conclude that Michelangelo had a profound understanding of the anatomy of the brain. Now, 500 years after he drew them, more of Michelangelo's hidden anatomical illustrations have

been found in various other panels on the ceiling of the Sistine Chapel, cleverly concealed from the eyes of Pope Julius II and countless religious worshippers, historians, and art lovers for centuries - inside the body of God. This is the conclusion of Ian Suk and Rafael Tamargo, in their paper in the May issue of the scientific journal *Neurosurgery*. Suk and Tamargo are experts in neuroanatomy at the Johns Hopkins University School of Medicine in Baltimore, Maryland. Leading up the centre of God's chest and forming his throat, the researchers have found a precise depiction of the human spinal cord and brain stem. Is the ceiling of the Sistine Chapel a 500-year-old puzzle that is only now beginning to be solved? What was Michelangelo saying by constructing the voice box of God out of the brain stem of man? Is it a sacrilege or homage? Being a painter of genius, a master anatomist, and a deeply religious man, Michelangelo cleverly enhanced his depiction of God in the iconographically critical panels on the Sistine Chapel vault with concealed images of the brain and in this way celebrated not only the glory of God, but also that of His most magnificent creation. We congratulate and honor Dr. Meshberger as he takes his place among the art historians who have changed the way we see one of our famous and beloved works of art.

JAMA, (Oct 10, 1990) Vol 264, pages 1837-1841

Neurosurgery: May 2010 - Volume 66 - Issue 5 - p 851-861

Center of Excellence (cont.)

Nursing "Mom Mobile" for women's health screenings, and much more. In addition to program development, I will continue securing funding, becoming a central clearinghouse for leading edge research in women's

health, and actively engaging the community through outreach and advisory committee involvement.

In each edition of *Special Delivery*, the CoE Corner will highlight a different program that is currently underway

with the IU National Center of Excellence in Women's Health and ways that you can become involved. For more information on the CoE, visit us online at <http://womenshealth.medicine.iu.edu>.

NEW DIVISION DIRECTOR

The Division of Maternal-Fetal Medicine in the Department of OB/GYN welcomes their new Division Director, **Dr. Men-Jean Lee**, who comes to us from Mount Sinai School of Medicine in New York City. After



receiving a BS from the Honors Program in Medical Education at Northwestern University, Dr. Lee earned her medical degree from the Northwestern University School of Medicine. After completing her residency in Obstetrics and Gynecology at the McGaw Medical Center Medical Center of Northwestern University, she completed her fellowship training in Maternal-Fetal Medicine at Strong Memorial Hospital, University of Rochester. Dr. Lee also completed a postdoctoral research fellowship through the Reproductive Scientist Development Program in the

Department of Microbiology at the NYU School of Medicine. Dr. Lee has served as the Residency Program Director, Clerkship Director, and Director for Medical Education for OB/GYN at the Yale University School of Medicine. She also recently served as the Director of Perinatal Research and Residency Program Director at the Mount Sinai School of Medicine. Dr. Lee's special interests include maternal stress during pregnancy, glucocorticoid effects on fetal development, public health, immigrant healthcare, fetal programming and epigenetics, and placental biology. She has leadership and collaborative experience conducting clinical trials, as evidenced in the "Multicenter randomized trial of single versus weekly courses of antenatal corticosteroids (ACS)" published in *JAMA* 2002; and most recently published a study of "Genomic loss of imprinting in first-trimester human placenta" in *AJOG* 2010. Besides leading the Division of Maternal-Fetal Medicine, Dr. Lee

will be providing prenatal diagnosis and ultrasound services, perinatal consultations, and direct an active perinatal laboratory research program in Maternal-Fetal Medicine here at IU. One of the Division's major goals over the next year is to reinstate our Fellowship in Maternal-Fetal Medicine.

We also want to thank **Dr. Alan Golichowski** for his many years of hard work as he retires from his Divisional Leadership role in Maternal-Fetal Medicine. He will continue to work in the Division of Maternal-Fetal Medicine on developing a system-wide perinatal database.

We also welcome our new MFM Division Assistant, **Ms. Cornelia Davis-Moore**, who comes to us from the NYU School of Medicine where she had previously worked in their IRB and then in the Department of OB/GYN in the Division of Research where she provided administrative support in grant submissions, human subjects protection, and FDA audits.

OB/GYN SEEKS GENTLY USED CHILDREN'S BOOKS

The IUSM Department of Obstetrics and Gynecology is seeking gently used children's books to support their plans to begin Centering Pregnancy Groups (CPG) for pregnant women in August.

CPGs will allow groups of women from all walks of life to go through their pregnancy together and offer each other support

as they tackle issues facing them such as pregnancy-related diabetes, hypertension and other social issues such as nutrition and raising a healthy baby. One of the goals of the CPG is to promote literacy and foster mother-child bonding through reading to their children.

Donations of gently used children's books (up to the age of 6) will be given to

expectant mothers in order to encourage them to read to their children, including the one in utero once born as well as other children already in the family.

No donation is too small. Please send all donations to Dr. Mary Pell Abernathy, University Hospital, 550 N. University Blvd., Suite 2440, Indianapolis, IN 46202.



Total Deliveries

May 2010

IU	59
Wishard	234
Methodist	162

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