UTCOMC Provides Nuts and Bolts to Researchers

The UT College of Medicine Chattanooga held its annual Nuts and Bolts Research Symposium on September 11, 2009 at the UTC Center. This conference provides basic research training for new investigators as well as more advanced process and policy information to administrators and experienced researchers and their staff.

This year’s keynote address was given by Karah Nazor, PhD, a postdoctoral research associate at the Pruisner Laboratory at the University of California San Francisco Institute for Neurodegenerative Diseases. She described her research interests in gerontology, in the search for genes involved in prion infection and propagation using prion-infected cell cultures, and in the use of IPS cells to create stem-cell lines for research.

The lunch speaker was Sandy Varghese, MD, Administrative Chief Resident for UTCOMC Pediatrics, as well as the 2009 Coddington Award Winner of the UTCOMC Annual Research Week. Dr. Varghese shared her research experience with the audience, including valuable information on collaborations and data collection, based on her research entitled, “Demographic, metabolic, and genomic description of neonates with severe hyperbilirubinemia.”

Break-out sessions in Track I covered hypothesis development, research design, data collection and analysis, abstract writing and proposal writing. Track 2 reviewed grant proposal and research processes and timelines. In addition to the UTCOMC Dean’s Office research staff, Memphis research administrators Debbie Smith, EdD, Assistant Vice-Chancellor for Research, Virginia Geer, Program Administrator, and Melanie Luchs, Associate Director of the Clinical Trials Unit, all contributed expertise to this session. Members of the UTCOMC Scientific Review Committee and Institutional Review Board completed the day’s activities with a workshop in which they reviewed the recommended format and guidelines for submissions.

Powerpoint presentations and resource material distributed at the Symposium is available on the UTCOMC website at http://www.utcomchatt.org/subpage.php?pageId=956.

The Nuts and Bolts Research Symposium lays the groundwork for the spring’s Research Week activities which will be held April 12 – April 16, 2010.
Faculty Development Retreat

The UTCOMC initiated what is expected to be the first in a series of faculty development retreats. The purpose of this retreat was to provide methodology and practice for faculty physicians in the key areas of teaching, training, and skill development with the goal of becoming better educators, not only for residents and medical students, but for other faculty and physicians as well. The retreat was held on Friday and Saturday, September 18-19, 2009, with sessions at the Probasco Auditorium and at the UTC Center.

Guest speakers included Brian Aboff, MD, FACP, Director of the Christiana Care Health System, and Thomas DeWitt, MD, FAAP, Director Division of General and Community Pediatrics, Associate Chair for Education and Medical Director of the “Every Child Succeeds,” program at Cincinnati Children’s Hospital Medical Center. In addition to demonstrations during teaching rounds, workshops were offered in conflict resolution, mentorship, point of care teaching and teaching in the office. Faculty from Pediatrics, Internal Medicine, Family Medicine and Orthopaedic Surgery attended; future retreats will be open to all departments and programs.

Congratulations

Surgery residents Jeff Horn, MD, and Heath Giles, MD, won Surgical Jeopardy at the American College of Surgeons Annual Clinical Congress in Chicago, IL on 10/14/09. There were 24 teams of residents, representing surgery programs from across the country. Drs. Horn and Giles won decisively, bettering their second place win from last year.

Jeannette Martin, MD, recently retired from the Department of Pediatrics, was honored in Nashville as Senior Pediatrician of the Year by the Tennessee Chapter of the American Academy of Pediatrics. This award is given annually to a pediatrician that has practiced pediatrics for at least 35 years and had made a significant impact to the welfare of children in his or her community. Throughout her tenure, Dr. Martin has been a remarkable educator of pediatric residents and medical students, many of whom have remained in the Chattanooga region to practice. A strong advocate for all children, she has a special passion to assure that children are exposed to books and reading. She also campaigns tirelessly to help parents quit smoking in order to protect children from second hand smoke. She truly has made a significant impact on the welfare of the children in this community.

Joseph Cofer, MD, Department of Surgery, has been elected a Fellow of the American Surgical Association. The ASA was founded in 1880 and is the nation’s oldest and most prestigious surgical association. Its members include the nation’s most prominent surgeons from the country’s leading academic medical institutions and includes leading surgeons from around the world. The primary mission of the Association is to be the premier organization for surgical science and scholarship and to provide a national forum for presenting the developing state of the art and science of general and sub-specialty surgery and the elevation of the standards of the medical/surgical profession. To be eligible for Fellowship, a candidate must have established a reputation as a surgeon from contributions as a practitioner, author, teacher, and/or original investigator, and have been recommended by the Council.

Annamaria Church, MD, of the Department of Pediatrics was recently named a co-chair of the southeast region of the Academic Pediatric Association. The APA is an organization dedicated to improving the health of all children through leadership in education of child health professionals, research and dissemination of knowledge, patient care, and advocacy, in partnership with children, families and communities. Dr. Church will begin her term in May 2010 at the annual meeting of the combined academic pediatric societies.
Welcome New Faculty

Louis Lambiase, MD, joined the UTCOMC as Assistant Dean of Clinical Affairs and Division Chief of Gastroenterology in July 2009. Dr. Lambiase received his medical degree from the University of Miami School of Medicine, completed his residency at the University of Pittsburgh/ Presbyterian Hospital and was fellowship trained in gastroenterology, pancreatic research, and biliary endoscopy at the University of Florida College of Medicine. Before coming to Chattanooga, Dr. Lambiase was the Chief of Gastroenterology at Shands Jacksonville, part of the University of Florida Health System. In addition to opening Academic Gastroenterology as part of the Erlanger Health System, Dr. Lambiase will be actively involved in launching the physicians’ practice plan, currently under development.

Steven Kessler, DO, is joining the UTCOMC faculty as Clinical Instructor in Internal Medicine. Dr. Kessler received his medical degree from New York College of Osteopathic Medicine and completed his residency at Westchester County Medical Center and was fellowship trained in gastroenterology at University Hospital at Stony Brook and the Veterans Affairs Hospital at East Northport. Prior to joining Erlanger Health Systems Academic Gastroenterology, Dr. Kessler practiced at Sound Gastroenterology in Port Jefferson Station, New York. Dr. Kessler’s primary focus will be on colorectal cancer screenings.

Hemchand Ramberan, MD, is joining the UTCOMC faculty as Clinical Assistant Professor of Medicine. Dr. Ramberan received his medical degree from the University of Guyana School of Medicine, completed his residency in internal medicine at Brown University Medical School, and was fellowship trained in gastroenterology at the Yale University School of Medicine with his final year of fellowship focused on pancreaticobiliary endoscopy. In addition, Dr. Ramberan completed a fourth year fellowship in advanced therapeutic endoscopy ERCP from the Medical University of South Carolina Digestive Disease Center under the mentorship of Drs. Peter Cotton and Rob Hawes. During his time at the Medical University of South Carolina, he also served as clinical instructor of medicine in the Department of Gastroenterology and Hepatology.

Curt S. Koontz, MD, has joined the UTCOMC as Assistant Professor in the Department of Surgery. Dr. Koontz specializes in pediatric surgical procedures. A graduate of the general surgery residency program at UTCOMC, he earned a medical degree from Wake Forest University School of Medicine. Dr. Koontz also completed a pediatric surgery laparoscopic research fellowship at Emory University School of Medicine and Children’s Healthcare of Atlanta.

Mark W. Fugate, MD, joining the UTCOMC Department of Surgery as Assistant Professor, is a specialist in vascular surgery. After earning a medical degree from the James H. Quillen College of Medicine at East Tennessee State University, Dr. Fugate entered the general surgery residency program at East Carolina University, Brody School of Medicine. He recently completed a vascular surgery fellowship at Johns Hopkins Hospital in Baltimore, MD.

DID YOU KNOW ...

The Tennessee Department of Health is partnering with the Tennessee Poison Center to provide a free Flu Information Line for all Tennessee residents. The number is 1-877-252-3432. Information will be available weekdays from 11:00 a.m. to 7:00 p.m. The time may be varied according to the number of calls received. Information will be available for English and non-English speakers. The Tennessee Department of Health will be publishing the Information line number statewide and hope that you will pass information about this resource along to others.
New Faculty (continued)

Erin Parrish Reade, MD, MPH, new Affiliated Assistant Professor of Pediatrics, is a native of Smithfield, NC and earned her Bachelor’s degree with honors in history from the University of North Carolina at Chapel Hill in 1997. She earned her Doctor of Medicine and Master of Public Health from East Carolina University. Her residency in pediatrics was completed at Pitt County Memorial Hospital/East Carolina University. She spent a year practicing general pediatrics in Edenton, NC prior to beginning a fellowship in pediatric critical care medicine at The Children’s Hospital of Philadelphia. Dr. Read completed her fellowship in pediatric critical care medicine in June, 2009.

Kourtney K. Santucci, MD, is also joining Pediatrics as Affiliated Assistant Professor. Dr. Santucci earned a Bachelor of Science in Biological Anthropology from Emory University where she was named an Emory Scholar. She continued at Emory University School of Medicine where she earned her medical degree and completed a pediatric residency. Most recently, she was Assistant Program Director for the Emory Pediatric Residency Program as well as an attending pediatrician at Children’s Healthcare in Atlanta. She enjoys international travel and speaks several foreign languages. She is looking forward to exploring Chattanooga with her husband and son.

The Department of Medicine welcomes Asma Khan, MD, as Clinical Instructor. Dr. Khan completed her Internal Medicine Residency training at the UTMC while serving as Chief Resident and completed an Endocrinology Fellowship at the University of Missouri, Columbia, MO. She received her medical degree from Rawalpindi Medical College in Pakistan. Dr. Khan’s primary role is in patient care and teaching of the Internal Medicine residents.

Bryan Mayol, MD, is joining the Department of Family Medicine as Clinical Assistant Professor, Division of Sports Medicine. Dr. Mayol graduated from Indiana University School of Medicine and completed a Family Medicine Residency in Indianapolis, and a Fellowship in Sports Medicine at Ball Memorial Hospital in Muncie, IN. Dr. Mayol’s responsibilities include Director of University Health Services, medical care for the UTC athletes, and the teaching of sports medicine to medical students and residents.

Dr. Panda Named Young Professional of the Year

Mukta Panda, MD, Internal Medicine Chair and Transitional Year Program Director, has been chosen the 2009 Young Professional of the Year by the Young Professional Association of Chattanooga. This award recognizes and celebrates the achievements of the young working people of Chattanooga and their positive influence in the city. Dr. Panda was recognized for her numerous awards within the field of medicine while also finding time to mentor students, organize races for charity, and raise thousands of dollars for Siskin Children’s Institute.

Publications and Presentations

Asbury BS, Ingram DC, Ervin TB. Comparison of square versus half knots in a running suture model. Presented at the Tennessee Orthopaedic Society Annual Meeting, September 17-19, 2009, Nashville, TN.

Chhakchhauk C, Anower M. Reversible posterior leucoencephalopathy syndrome. First place in the associates’ poster competition. Presented at the Tennessee Chapter Scientific Meeting of the American College of Physicians, September 11-12, 2009, Nashville, TN.

Publications and Presentations (continued)


Kaako A, Panda M. Taking care of the Muslim patient: how culturally aware are our health care providers? Presented at the International Conference on Communication in Healthcare (ICCH), October 4-7, 2009, Miami Beach, FL.

Middlebrooks E. A double predilection to a life-threatening situation. Poster presented at the Tennessee Chapter Scientific Meeting of the American College of Physicians, September 11-12, 2009, Nashville, TN.


Payne C. Perioperative cardiac assessment: when guidelines fail. Presented at the Tennessee Chapter Scientific Meeting of the American College of Physicians, September 11-12, 2009, Nashville, TN.


Singh A, Bhattarai N. Unexplained iron deficiency anemia in a male needs explanation. Oral and poster presentation at the Tennessee Chapter Scientific Meeting of the American College of Physicians, September 11-12, 2009, Nashville, TN.

Todd A. A wet lung and dry kidney. Third place in the associates’ poster competition. Presented at the Tennessee Chapter Scientific Meeting of the American College of Physicians, September 11-12, 2009, Nashville, TN.

Tumlin J. Chronic renal disease--update on the standards of care. Presented at the Tennessee Chapter Scientific Meeting of the American College of Physicians, September 11-12, 2009, Nashville, TN.

NEWSFLASH!!!!
UTCOMC Website Update

The website now has a complete listing and links for all forms required for submission to the IRB, the SRC, Medicare Coverage Analysis, plus a list of helpful resources.

Please be sure to visit us at UTCOMCHATT.ORG
IN THE NEWS

Taste of Hamilton Place Launches Successfully

Over 550 people braved torrential rains to attend the First Annual Taste of Hamilton Place on September 20, 2009, benefitting the Center for Childhood Cancer and Blood Disorders at T.C. Thompson Children’s Hospital and the UTCOMC Division of Pediatric Hematology/Oncology. More than 30 local restaurants provided delicious food. Patrons enjoyed the talents of a variety of local entertainers while they strolled through the mall sampling the delicacies. The event was very successful in raising awareness and funds to support the more than 50 local families per year who face a diagnosis of childhood cancer.

Emily’s Power for a Cure Neuroblastoma Foundation Announces Grant Program

Emily’s Power for a Cure Neuroblastoma Foundation recently published a request for applications for their 2010 Grant Program. In 2010, this Chattanooga-based foundation will award a maximum of two grants of up to $50,000 each to investigators engaged in basic, translational, or clinical research involving neuroblastoma. Physicians in the UTCOMC Division of Pediatric Hematology/Oncology collaborated closely with the foundation to develop and widely disseminate this RFA throughout North America and several international centers. More information can be found at http://emilyspowerforacure.sitesvp.com/news.html.

Area High School Teachers Visit Sim Lab

As part of a collaborative outreach effort, Erlanger Health Systems and the UTCOMC sponsored a day for area high school teachers to visit the Health Science Center and participate in a medical event using the UTCOMC Simulation and Skills Lab. Future events are expected that will benefit students who are interested in pursuing careers in health care.

History of Medicine

The Second Annual History of Medicine Symposium was held at the Probasco Auditorium on October 24, 2009. Merel Harmel, MD, Professor Emeritus and Chairman Emeritus of the Department of Anesthesiology at Duke University Medical Center, spoke on his personal experiences before and after serving as anesthesiologist for the first Blalock-Taussig Procedure at Johns Hopkins. In addition, Dr. Harmel (pictured with his wife, Ernestine Friedl, PhD) met with nurse anesthetists and anesthesiology faculty the following day.

Speakers also included J. Mack Worthington, MD, Professor and Chair, UTCOMC Family Medicine (Tennessee medical schools, where have they gone?), Gregory Heath, DHSc, MPH, Director, UTCOMC Research (Historical milestones in the prevention of coronary heart disease), Terry Melvin, MD, Clinical Assistant Professor, UTCOMC Hospice/Palliative Care (The origins of hospice and modern hospice care), Jackson Yium, MD, Professor, UTCOMC Internal Medicine, Medical Director, EHS Transplant Division (History of the treatment of renal/kidney disease in Chattanooga), Philip Ramsey, MD, PGY-6, UTCOMC Surgery (History and Advances in CPR), and Richard B. Hessler, MD, Chief of Pathology EHS (From Aniline to Virchow: 19th century Germany and the birth of modern medicine and pathology).
Authorship: What’s in a Definition?

The following article is an excerpt from Office of Research Integrity Newsletter, September 2009, Vol 17(4) (used with permission). The complete newsletter is available at http://ori.hhs.gov.

Misuse of authorship on scientific papers is not considered misconduct, although most of the reported cases of authorship disputes involve falsification and/or fabrication of the contributions of authors. Perhaps the reason for a less important place of authorship as a research integrity issue is the fact that there are no common definitions for authorship across scientific disciplines.

The area of authorship has been dominated by the biomedical field, and many journals have adopted the definition of the International Committee of Medical Journal Editors (ICMJE), which bases the authorship credit on:
1. Substantial contributions to conception and design;
2. Acquisition of data, or
3. Analysis and interpretation of data
4. Drafting the article, or
5. Revising it critically for important intellectual content;
6. Final approval of the version to be published.

Although some scientific communities and their journals differ greatly in the amount and type of work on the submitted manuscript to qualify for authorship, others do not specify necessary contributions for authors. Both Nature and Science do not define authorship. Nature states that “submission to a Nature journal is taken by the journal to mean that all the listed authors have agreed on all of the contents.” Authors are required to specify their contributions. Science asks for agreement of researchers to be listed on the byline: “All authors must agree to be so listed and must have seen and approved the manuscript, its content, and its submission to Science.” Other journals, such as those published by the American Chemical Society, have a general requirement that authors are those who have made “significant scientific contributions to the work reported,” without providing the definition of “significant” and “contributions.”

Editorial organizations are aware of the differences across scientific disciplines, communities, and journals. The Committee on Publication Ethics (COPE), whose membership now counts more than 4,000 journals from all research fields, acknowledges that “there is no universally agreed definition of authorship, although attempts have been made. As a minimum, authors should take responsibility for a particular section of the study” (http://publicationethics.org/static/1999/1999pdf13.pdf).

Additional Note:

Although the UTHSC Research Misconduct Policy includes falsification, fabrication, and plagiarism, it does not specifically address the definition of authorship. However, the UTHSC Molecular Research Center offers this helpful definition in its policies: “The only reasonable criterion for establishment of a collaboration and accompanying co-authorship is the contribution of significant intellectual or substantial technical input leading to the published or other productive outcome of the work. Automatic or honorary authorship is both dishonest and deplorable in the absence of significant intellectual or technical contributions to a given publication... In general, co-authorship will occur only when the first publication that describes the contribution of the MRC personnel. To avoid potential disagreement between researchers ... this question will be resolved and documented before the research work commences.” http://www.utmem.edu/molecular_resource/MRC_Admin_Policies.pdf.
Resident Malpractice Seminar
Wednesday, October 21, 2009
11 am - 1 pm OR 2 pm - 4 pm
October Institutional Core Curriculum; attendance is required at one of the two sessions by all residents and fellows.
Sponsored by State Volunteer Mutual Insurance Company (SVMIC)
For more information contact Tammy Fite: Tammy.Fite@erlanger.org

PI CME: Implementing Performance Improvement CME in the Hospital Setting--How CME & Quality Improvement Can Collaborate to Improve Physician Performance
Thursday, October 29, 2009, 2:00 - 3:30 pm
Whitehall Suite 100 Conference Room
Webcast offered by the American Medical Association
For faculty list and learning objectives: www.ama-assn.org/go/webinarscppd
For more information contact Sally Ward: CME@erlanger.org

Legal Series: Mental Health
Monday, November 9, 2009, Noon
Faculty and Resident Development Series
Carol A. Schwab, JD, LLM
UTHSC Director of Medical/Legal Education
Probasco Auditorium Simulcast

Emerging Options in the Prevention of Venous Thrombosis
Thursday, November 12, 2009, 8:15 AM
Internal Medicine Rounds
Edith A. Nutescu, Pharm D
Clinical Associate Professor, University of Illinois at Chicago
Probasco Auditorium

Ethics Quarterly
Medical Futility: Is It Recognized Under Tennessee Law?
Wednesday, December 16, 2009
Carol Schwab, JD, LLM
UTHSC Director of Medical/Legal Education
Probasco Auditorium Simulcast

Sixth Annual Hematology Conference: An Update on Selected ASH Topics
Saturday, January 23, 2010
UT Graduate School of Medicine
UT Conference Center, Knoxville
Thomas Habermann, MD (Mayo Clinic)
Michael Keating, MB, BS (MD Anderson)
Craig Kessler, MD (Georgetown University)
Sagar Lonial, MD (Emory School of Medicine)

Research Challenges 2010
The Subject’s View of Risks and Benefits
UT COMC Office of Research Compliance
Thursday, February 25, 2010
Probasco Auditorium

www.UTCOMChatt.org/CME
### 2010 Research Week Deadlines

<table>
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<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>1/11/10</td>
<td>Department electronically submits approved Abstract Form and a paper copy of Form H (both with Chair’s approval/signature) to <a href="mailto:Stacey.Hendricks@erlanger.org">Stacey.Hendricks@erlanger.org</a>. The IRB will then review.</td>
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<tr>
<td>1/15/10</td>
<td>All abstract forms given approval or exemption are electronically submitted to <a href="mailto:GME@erlanger.org">GME@erlanger.org</a> by Stacey Hendricks.</td>
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<tr>
<td>1/22/10</td>
<td>Blinded abstracts and score sheets distributed to the Scientific Review Committee.</td>
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<tr>
<td>2/3/10</td>
<td>Scientific Review Committee members return scored abstract spreadsheet to GME Office for tabulation.</td>
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<tr>
<td>2/10/10</td>
<td>Scientific Review Committee makes final selections.</td>
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<tr>
<td>2/15/10</td>
<td>Departments and presenters notified of selections.</td>
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<tr>
<td>2/17/10</td>
<td>Poster presenters meet with John Stroud and Dr. Heath in the Probasco Auditorium at 8:00 am for review of poster design guidelines and appointment scheduling with Mr. Stroud.</td>
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| 2/17/10 - 3/17/10 | Presenters meet by appointment with Mr. Stroud to submit a PowerPoint file with all text and graphic images for layout of posters, proofing, etc.  

NOTE: The presenter must submit a Computer Graphics Request Form ([http://www.utcomchatt.org/docs/GraphicsRequest.pdf](http://www.utcomchatt.org/docs/GraphicsRequest.pdf)) denoting the IRB exemption or approval number and signed by dept/program chair or designee. |
| 3/22/10       | Final proof approvals from authors/departments so printing can begin.                                                                                  |
| 4/12/10       | Faculty posters on display in the Medical Mall.                                                                                                      |
| 4/13/10 - 4/16/10 | Resident posters on display in the Medical Mall. All poster authors and/or residency staff or research coordinators will take their posters and presentation boards to the Medical Mall at 1:30 pm to assist Mr. Stroud and the GME Office in setting up the displays. |
| 4/16/10       | Case study posters and oral presentations are in the morning. Research posters and oral presentations are in the afternoon.  

Award dinner at the Waldon Club in the evening. |