



College of Pharmacy

The University of Tennessee Health Science Center

Memphis • Knoxville

To serve as a model for pharmacy education, practice, research, and outreach in Tennessee and beyond

August 2010

TOP STORIES

PHARMACIST OF THE YEAR



Stephan Foster, PharmD received the prestigious "Pharmacist of the Year" award from the Tennessee Pharmacists Association during the 123rd Annual Meeting. Dr. Foster, a professor in the department of clinical pharmacy, is nationally recognized as an expert in the prevention of diseases through vaccination.

UT STUDENTS WIN 1ST SELF CARE CHAMPIONSHIP



The National Alliance for State Pharmacy Associations and Nonprescription Medicine Academy (NASPA/NMA) 1st Annual Student Pharmacist Self Care Championship took place at the TPA Convention. The UT team consisted of April Joyner (P2), Emma Gant (P4), Stephanie Bryant (P4) and Leslie Smith (P2). Alternates were Lola Afolabi (P3) and Jana Sterling (P2). The final score was: UT 24,600, Union 6,200, Belmont 3,400, ETSU 0, and Lipscomb 0. Dr. Amanda Howard-Thompson, faculty advisor to the team, noted that "The UT faculty and students are very proud of our OTC competition group's accomplishment. The students showed the initiative and skill that we cultivate at the College of Pharmacy."

UPCOMING EVENTS

2010 Post-Doctoral Resident and Fellow Symposium

A Focus on Education and Teaching Effectiveness

August 6, 2010

Memphis: A104 & Lobby GEB (7:15 breakfast; 8 am start CT)

Knoxville: COP Rooms 309 & 220 (8:15 breakfast; 9 am start ET)

Preceptor Development Conference

Tuesday, August 10th (Knoxville) 1:00-4:30 ET

UT College of Pharmacy Building (Knoxville Campus)

Wednesday, August 18th (Memphis) 1:00-4:30 CT

The Student Alumni Center on the UTHSC campus

Residency-Rotation Day

Wednesday, August 11th (Knoxville) Starting at 9:00 am ET

UT College of Pharmacy Building-UT Medical Center campus

Thursday, August 19th (Memphis) Starting at 9:00 am CT

The Student Alumni Center on the UTHSC campus

Preceptor Development Conference

Wednesday, September 15th (Nashville) 1:00-4:30 pm CT

Polk Avenue Clinical Education Center

2010 Feurt Symposium

HealthCare Reform: How it Affects Pharmacy Practice

September 29, 2010 • 8:15 am CT

Student Alumni Center Auditorium, Memphis



KEYNOTE ADDRESS
Ed C. Webb, PharmD, MPH
Health Care Reform:
Words, Actions and Leadership

16th Annual Emmett Manley PARscription Golf Tournament

Wednesday • September 29, 2010

Stonebridge, Memphis

For Information: Contact jswanson@uthsc.edu

KUDOS

FACULTY

AND THE WINNERS ARE.....



2010 Bowl of Hygeia Community Service Award – Dr. Sherry Hill ('86) received the very prestigious Bowl of Hygeia Award during the 123rd Annual Meeting of the Tennessee Pharmacists Association. This award is given to encourage pharmacists to take active roles in the affairs of their respective communities. Dr. Hill is the owner and manager of Live and Let Live Pharmacy in Rockwood and is an Assistant Professor of Clinical Pharmacy. She is a past president of TPA. She served as President of the Business and Professional Women's Association, was the first female to be appointed to the Rockwood Planning Commission, and is involved with the Chamber of Commerce and Roane Alliance.

As alumna of Tennessee Girl's State, she has served on the selection committee and as a mentor and has provided scholarship support of this program. She is active in her church having taught the cradle roll class and Bible school. She is involved in her sons' activities including boy scouts, baseball and football teams. Dr. Hill's passion for leadership resulted in her co-founding and sponsoring the annual TN Pharmacists Professional Development Conference.



Innovations in Pharmacy Practice Award – Heather D. Eppert, PharmD received the Innovative Pharmacy Practice Award from TPA during its annual convention. Dr. Eppert is currently an Assistant Professor of Clinical Pharmacy and a Clinical Specialist in Emergency Medicine, with a practice site in the Emergency Department at Blount Memorial Hospital in Maryville. She joined the faculty of the University of Tennessee in September 2006 following graduation from Ferris State and completion of an ASHP accredited Pharmacy Practice Residency at Saint Mary's Healthcare in Grand Rapids, Michigan. She is a certified instructor by the American Heart Association for Basic Life Support and Cardiopulmonary Resuscitation, Advanced Cardiac Life Support, and Pediatric Advanced Life Support.

She received the Excellence in Teaching Award from the Student Government Association in May 2009. She has authored or co-authored seven peer reviewed publications and has presented ten abstracts at professional meetings. Her research interests include advanced cardiac life support and evaluating the role of the pharmacist in the resuscitation setting.



2010 Young Pharmacist of the Year – Ashley Dick, PharmD graduated in 2006 and immediately went on to complete a Pharmacy Practice residency at Reeves-Sain Pharmacy in Murfreesboro. She then accepted a position as Staff Pharmacist at Pharmacies Compounding Shoppe and later became Owner and Pharmacist in Charge of Pharmacies Compounding Solutions in Mount Juliet. She is active in student education, serving as a preceptor for pharmacy students from several universities. She is a member of the National Community Pharmacists Association, International Academy of Compounding Pharmacists and APhA New Practitioner Network. She is very involved with the Autism Society of Middle Tennessee, the Humane Association of Wilson County and Habitat for Humanity.



TSHP Distinguished Service Award – Dr. Charles A. "Al" Wood, Jr. PharmD ('69), Manager of Clinical Pharmacy Services at VA Tennessee Valley Healthcare System, Nashville and Associate Professor of Clinical Pharmacy was presented this award. The award is given in recognition of sustained service and accomplishment in a career of twenty years or more, professional standing, contributions in health-system pharmacy practice, research, and publications, implementation of innovative practices, and enhancement of the profession in the public's view. Dr. Wood was also the 2003 recipient of the University of Tennessee College of Pharmacy "Preceptor of the Year" Award.

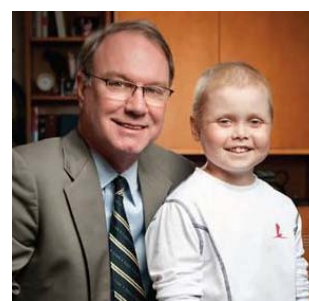


Health-System Pharmacist of the Year – Dr. Shaun Rowe received the TSHP Pharmacist of the Year award during the recent TPA meeting. Dr. Rowe is a 2003 graduate of the Campbell University School of Pharmacy. He completed a Pharmacy Practice Residency at the University of Tennessee Medical Center. Dr. Rowe has been a pharmacist specialist or a clinical pharmacist in trauma at UT Medical Center since 2004 and on faculty with the University of Tennessee College of Pharmacy since 2005. He is also the Residency Program Director of UTM's PGY1 Pharmacy Practice Residency. Dr. Rowe's areas of patient care are in trauma intensive care, neurologic intensive care, and emergency department.



Dr. Max Ray ('69) was awarded Honorary Membership in the American Society of Health-System Pharmacists during the June meeting of ASHP in Tampa, Florida. Dr. Ray is currently Professor of Pharmaceutical Sciences (Health Outcomes and Policy Research) and Dean Emeritus in the College of Pharmacy at Western University of Health Sciences in Pomona, California.

“MEMPHIS POWER PLAYERS” – Three UT College of Pharmacy faculty members have been named to the first-ever Memphis Business Quarterly “Power Players” list. Memphis area Power Players include more than 400 individuals in areas as diverse as banking, law, insurance, construction, higher education, health care, logistics, marketing, philanthropy, real estate, sports and tourism.



Duane D. Miller, Ph.D. (left), and Mary V. Relling, Pharm.D. (center;middle), were 2 of only 11 people listed in the bioscience category, while William E. Evans, Pharm.D. (right), was cited as a hospital administrator. Dr. Miller is the Chair and Van Vleet Professor of Pharmaceutical Sciences, Dr. Relling is Professor of Clinical Pharmacy and Chair of the Pharmaceutical Department at St. Jude Children’s Research Hospital, and Dr. Evans is Professor of Clinical Pharmacy and director and CEO of St. Jude.

Promotions and Appointments

John K. Buolamwini, PhD served as the Chairperson of the NIH Special Emphasis Panel ZRG1 AARE 11 B for the review of Small Business AIDS/HIV Innovative Research grant applications on July 6th, 2010.

James Hoffman, PharmD has been selected to attend the ASHP Invitational Pharmacy Practice Model Initiative Summit, which will be held in November.



ALFP GRADUATES - Drs. David Rogers and Katie Suda, clinical pharmacy faculty, graduated from the American Association of Colleges of Pharmacy (AACP) Academic Leadership Fellows Program (ALFP) during the recent AACP meeting in Seattle, Washington. Now in its seventh year, Drs. Rogers and Suda become part of the 170 alumni, to complete this year-long program designed to develop the nation’s most promising pharmacy faculty for roles as future leaders in academic pharmacy and higher education. Dean Dick Gourley served as the dean mentor for both Drs. Rogers and Suda and Dr. Debbie Byrd (Associate Dean, Professional Affairs) served as co-dean

mentor for Dr. Suda. “The experience enriched my life both professionally and personally and I hope all faculty members will consider applying for the AACP leadership fellows program in the future.” (Dr. Suda) Faculty interested in obtaining more information about the ALFP program should visit the following website:

<http://www.aacp.org/career/leadership/Pages/default.aspx>

Ram Mahato, PhD has been appointed to the editorial advisory board of *Advanced Drug Delivery Reviews*.



Todd Bess, PharmD, is Assistant Dean for Middle Tennessee and Associate Professor of Clinical Pharmacy. He is presented a plaque by Dr. Jim Eoff, Executive Associate Dean, during the Big Orange Breakfast in appreciation for his leadership as president of the Tennessee Board of Pharmacy. Dr. Bess served on the Board of Pharmacy from 2004 to 2010 and was president from July 2008 to January 2010.

Grants

Federal - grants

COLLEGE AWARDED \$3.36 MILLION FOR MINORITY CENTER OF EXCELLENCE - The Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services awarded the UTHSC College of Pharmacy \$3.36 million over three years to fund the College's Minority Center of Excellence. James C. Eoff III, PharmD, Executive Associate Dean, is the principal investigator. In describing the award, Dr. Eoff stated, "This grant will have a major impact on our students, faculty, and the population we serve. While we have been very successful over the past two decades in recruiting underrepresented minority students and faculty members, this grant will help us extend our reach even further in recruiting. The Minority Center of Excellence will be able to work in a partnership with the UTHSC Center for Health Education, Economic Empowerment, and Research (CHEER) in a significant number of ongoing projects focused on minority health. This will further improve our ability to achieve even greater success with underrepresented students, faculty, and staff, while improving educational, informational, and curricular activities related to minority health concerns."

John K. Buolamwini, Ph.D. received a second installment on his NIH grant titled "Inhibitors of the ENT4 Adenosine Transporter for Cardioprotection" (\$185, 000)

Other grants and contracts

- Candace Brown, PharmD – Boehringer Ingelheim Pharmaceuticals, "A twenty eight week, open label, safety extension trial of Filbanserin (100 milligrams) daily in premenopausal and naturally menopausal women with hypoactive sexual desire disorder in North America". \$88,934. Principal Investigator
- Katie Suda, PharmD – Center for Disease Control (CDC) "A National Analysis of Outpatient Anti-Infective Prescribing Patterns" \$30,000. Principal Investigator
- Emma Tillman, PharmD – K12 Scholars Program. The University of Tennessee Clinical and Translational Science Institute. Identification of cellular pathways affected by omega-3 long chain polyunsaturated fatty acids in a cholestatic liver disease model." \$77,000. Principal Investigator
- Emma Tillman, PharmD – Neonatal Pharmacy Resident/ Fellow Research Grant, Pediatric Pharmacy Advocacy Group. "Parenteral nutrition associated liver disease: early markers and therapy with enteral omega-3 supplementation." \$2,000. Principal Investigator
- Mike Storm, PhD – University of Tennessee Research Foundation Maturation Funding Program, "Development of a Prototype Flavored, Pharmaceutically Elegant, Liquid Emulsion or Suspension of De-odorized Omega-3 Polyunsaturated Fatty Acids Appropriate for Pediatric Patients." \$15,000. Principal Investigator

Publications

Book Chapters

- **Helms RA, Tillman EM**, Patel AJ, Kerner JA. Protein digestion, absorption and metabolism. In: The A.S.P.E.N. Pediatric Nutrition Support Core Curriculum. Silver Spring, MD: American Society for Parenteral and Enteral Nutrition, 2010:31-44.
- **Lee KR**. Gentamicin, tobramycin, and amikacin monographs. In: **Phelps SJ, Hak EB, Crill CM**, eds. *Pediatric Injectable Drugs*, Ninth Edition. Bethesda, MD: American Society of Health-System Pharmacists, Inc. 2010.
- **Guirguis AB**. Preconception care. In: Richardson M, Chant C, Cheng JWM, Chessman KH, Hemstreet BA, Hume AL, et al, eds. *Pharmacotherapy Self-Assessment Program*, 7th ed. Women's and Men's Health. Lenexa, KS: American College of Clinical Pharmacy, 2010:111-28.

Papers

- El-Boubbou K, Zhu DC, Vasileiou C, Borhan B, Prosperi D, **Li W**, Huang X. Magnetic glyco-nanoparticles: a tool to detect, differentiate, and unlock the glyco-codes of cancer via magnetic resonance imaging. *J Am Chem Soc* 2010;132:4490-4499.
- Kim TK, Chen J, **Li W**, Zjawiony J, **Miller DD**, Janjetovic Z, Tuckey RC, Slominski A. A new steroidal 5,7-diene derivative, 3beta-hydroxyandrost-5,7-diene-17beta-carboxylic acid, shows potent anti-proliferative activity. *Steroids* 2010;75:230-239.
- Li F, Lu Y, **Li W**, **Miller DD**, **Mahato RI**. Synthesis, formulation and in vitro evaluation of a novel microtubule destabilizer, SMART-100. *J Control Release* 2010;143:15115-8.
- Lu Y, Wang Z, Li CM, Chen J, Dalton JT, **Li W**, **Miller DD**. Synthesis, in vitro structure-activity relationship, and in vivo studies of 2-arylthiazolidine-4-carboxylic acid amides as anticancer agents. *Bioorg Med Chem* 2010;18:477-495.
- Slominski AT, Janjetovic Z, Fuller BE, Zmijewski MA, Tuckey RC, Nguyen MN, Sweatman T, **Li W**, Zjawiony J, **Miller DD**, Chen TC, Lozanski G, Holick MF. Products of vitamin D3 or 7-dehydrocholesterol metabolism by cytochrome P450sc show anti-leukemia effects, having low or absent calcemic activity. *PLoS One* 2010;5:e9907.
- **McFarland MS**, Tunney J and Yost A. Oral vitamin k supplementation for fluctuating international normalized ratio. *Federal Practitioner* July 2010.
- **McKibbin T**, Wei Z, Tagen M, Daw NC, Furman WL, McGregor LM, Geyer JR, Allen JW, **Stewart CF**. Epidermal growth factor receptor polymorphisms and risk for toxicity in paediatric patients treated with gefitinib. *Eur J Cancer* 2010;46:2045-2051.
- **Wang J**, Thomas J, **Byrd D**, Nola K, Liu J. Status of diabetes care among community pharmacy patients with diabetes: analysis of the Medical Expenditure Panel Survey. *J Am Pharm Assoc* 2010;50:478-484.
- **Wang J**, Mullins CD, **Brown LM**, Shih YC, **Dagogo-Jack S**, **Hong SH**, **Cushman WC**. Disparity implications of Medicare eligibility criteria for medication therapy management services. *Health Serv Res* 2010;45:1061-1082.

Abstracts

- Ally W, **Duhart Jr. BT**, **Krauss A**, Patel S, Mya M, Balla A, Eason J. Comparison of standard and high dose rabbit antithymocyte globulin induction on renal allograft outcomes in high risk recipients with slow graft function. *Am J Transplant* 2010; 10 Supplement 4:323.
- Ally W, **Duhart, Jr. BT**, **Krauss A**, Vanatta J, Mya M, Nezakatgoo N, Eason J. An evaluation of de novo sirolimus or tacrolimus maintenance immunosuppression on renal function in orthotopic liver transplant recipients receiving rabbit antithymocyte globulin induction with a primary disease of hepatitis C. *Am J Transplant* 2010; 10 Supplement 4: p 351.
- Ally W, **Duhart, Jr. BT**, **Krauss A**, Vanatta J, Mya M, Nezakatgoo N, Eason J. Comparison of renal function in orthotopic liver transplant recipients receiving rabbit antithymocyte globulin induction and de novo maintenance immunosuppression with sirolimus or tacrolimus. *Am J Transplant* 2010; 10 Supplement 4: p 351.
- **Crill CM**, **Tillman, EM**, Chung JA, **Helms RA**. Ethanol lock therapy and the incidence of catheter related bloodstream infections in pediatric home parenteral nutrition patients. Poster presentation at the 18th Annual PPAG Meeting

- Mya M, Bastnagel W, Nawaz F, Raza S, Abbasi B, Balla A, **Duhart, Jr. BT**, Wan JY, Eason J. Social economic status and living donor kidney transplant in minorities. Am J Transplant 2010; 10 Supplement 4: p 200.
- Raza, M, Balla A, Bastnagel W, **Duhart, Jr. BT**, **Krauss A**, Eason J, Mya M. Comparison of different prophylactic therapies for CMV infection in high risk kidney and kidney/pancreas transplant recipients. Am J Transplant 2010; 10 Supplement 4: p 143.
- **Tillman EM, Crill CM, Hak EB**. Copper, selenium, and zinc assessment in pediatric patients maintained on long-term parenteral nutrition. Nutr Clin Pract 2008;23:210.
- **Tillman EM**, Lazar LF, **Crill CM, Hak EB, Christensen ML, Helms RA**. Improvement or reversal of parenteral nutrition associated liver disease in six infants with short bowel syndrome. Nutr Clin Pract 2009;24:159.
- **Tillman EM, Neudeck BL, Helms RA**, Black DD. Eicosapentaenoic acid attenuates bile acid induced hepatocellular injury by reducing apoptosis and inflammation. Pharmacotherapy 2009;29:1273.
- **Tillman EM, Neudeck BL, Helms RA**, Black DD. Eicosapentaenoic acid attenuates bile acid-induced apoptosis via the FAS and TRAIL-R2 death receptors in HepG2 cells. Hepatology 2009;50:370A.

Elected Offices



TPA PRESIDENT – William Greene, PharmD ('81) was installed as the 2010-2011 President of Tennessee Pharmacists' Association during the 123rd Annual Convention of the Tennessee Pharmacists Association. Memphis, TN. Dr. Greene is currently Chief Pharmaceutical Officer, Pharmaceutical Services at St Jude Children's Research Hospital, Memphis. He is also a Professor in the Department of Clinical Pharmacy.



TSP CHAIR – Christa George, PharmD ('95) became chair of the Tennessee Society of Pharmacists during the annual TPA meeting. Dr. George is Associate Professor of Clinical Pharmacy and practices ambulatory care with UT Family Medicine at St. Francis Hospital in Memphis.



TSHP CHAIR – Don Branam, PharmD ('01) is the new chair of the Tennessee Society of Health-System Pharmacists. Dr. Branam is current a clinical pharmacist at St. Mary's Medical Center of Campbell County and an Assistant Professor in the Department of Clinical Pharmacy.



TSLTCP CHAIR – Julie Frazier, BsPharm ('85) was installed as the chair of the Tennessee Society of Long-term Care Pharmacists during the recent TPA meeting. Dr. Frazier is employed by Omnicare of Nashville and is an Assistant Professor in the Department of Clinical Pharmacy.

Kothanur "Raj" Rajanna is a Board Member of the Association of VA Hematology / Oncology (AVAHO). Dr. Rajanna is and Oncology Pharmacists at the VAMC in Memphis and is currently an Assistant Professor in the Department of Clinical Pharmacy.

Presentations

123rd Annual Convention of the Tennessee Pharmacists Association. Memphis, TN.

- John Bridges, BSPharm – Demystifying opioid conversion calculations.
- Richard Brown, PharmD – Opioid induced constipation and post-op ileus.
- Chris Finch, PharmD – Drug induced diseases: open your eyes and you shall see.
- Shannon Finks, PharmD – Updates in treatment of cardiovascular disease.
- Steve Foster, PharmD – Giving your best shot.
- Steve Foster, PharmD – OSHA and interactive review of administration techniques.
- Christa George, PharmD – Diabetes update.
- Ned Giles, PharmD – Expanding practice opportunities.
- James Hoffman, PharmD, MS – Forecasting and managing drug expenditures.
- Amanda Howard-Thompson, PharmD – Womens health.
- Joanna Hudson, PharmD – Appropriate assessment of kidney function for drug dosing.
- Brea Nolan, PharmD – Atypical antipsychotic medication update 2010.
- Stephanie J. Phelps, PharmD – Breakthrough Leadership Performance: Habits for Success
- Stephanie J. Phelps, PharmD – The Toxicity of Anticonvulsants.
- Tim Self, PharmD – How to reduce emergency department visits for asthma patients.
- Tim Tucker, PharmD – Health care reform expanded opportunities for collaboration.
- Ryan Yates, PharmD, PhD – Pharmacogenomics: The next frontier in individualized medicine.

2010 AACP Annual Meeting and Seminars

- Lawrence “LB” Brown, PharmD, PhD. Special Session: Examining the Value of Community Pharmacy Residency Programs: A Survey of Schools and Practice Sites.
- Michelle Zingone, PharmD, Debbie C. Byrd, PharmD, Katie J. Suda, PharmD, Andrea Franks, PharmD. Special Session: Developing a Practice Based Research Network (PBRN): A tale of two colleges.
- Andrea Franks, PharmD. Special Session: Faculty Development in Academic Pharmacy: Are We Practicing What We Preach?

Other

Kelley R. Lee, PharmD – Roundtable Chairperson and Guest Editor: Advanced studies in pharmacy: Expanding horizons for the control of respiratory syncytial virus: pharmacist viewpoints. Scottsdale, AZ. April 16, 2010.

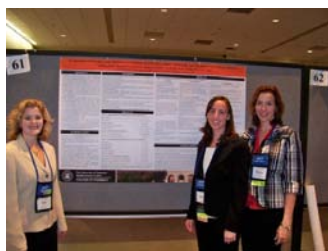
STUDENTS, GRADUATE STUDENTS and POST-DOCTORAL RESIDENTS



Jenny Easterling (P3), president of the Tennessee Society of Student Pharmacists, delivers a presentation during the recent 123rd Annual meeting of the Tennessee Pharmacists Association in Memphis. Jenny is the youngest of three daughters of Dale and Lien Easterling. As a military family, they moved from their hometown of Mobile, Alabama, to numerous places in the southeast U.S. After attending high school in the northern Virginia suburbs of Washington, D.C., Jenny returned to her native state for college. Upon graduation from The University of Alabama at Tuscaloosa with a Bachelor's of Science in Microbiology, she moved to Nashville and worked for five years as a research assistant in Vanderbilt's Microbiology and Immunology Department.

Yi Zhang, graduate student, received a CGHS travel award to the American College of Clinical Pharmacology 39th Annual Meeting for her work entitled "Simulation-based sample size optimization to support a population pharmacokinetic study design in premature neonates."

Emma Tillman (3rd year fellow) American Society for Parenteral and Enteral Nutrition (ASPEN), 2010 Scientific Abstract of Distinction.



Gillian Bell (P4; middle) presented her poster entitled “Evaluation of Faculty and Student Perceptions of Effective Study Methods and Materials and Course Mastery” during the American Association of Colleges of Pharmacy Annual Meeting, Seattle, Washington, July 2010. She is joined by co-authors Drs. Katie Suda (left) and Andrea Franks (far right). Gillian was one of this year’s AACP Wal-Mart scholars. Other students who attended the AACP meeting included: Shimeka Edwards (P4; Wal-Mart scholar); Jon Jones (P4); James Wheeler (P4) and JR Yates (P4; Wal-Mart scholar).

WHERE DID THEY GO? – Seventy-four residents completed residency training in Tennessee this past academic year. Fourteen are going on to pursue PGY2, fellowship, or graduate education programs. Forty-four of those are remaining in the state to practice and 24 are staying for employment at the site where they trained. Five residents are entering academia, three acquired jobs in the community setting, and 4 are undecided.

Resident	Destination
Baptist Memorial Hospital – Memphis	
Greg Deardorff, PharmD (PGY1)	PGY2 Psychiatry, UMKC/NW Missouri Rehab Center, St. Joseph, MO
Jessica Laubscher, PharmD (PGY1)	Pursuing Clinical Pharmacy Opportunities in St. Louis, MO
William Runions, PharmD (PGY1)	Clinical Staff Pharmacist, Baptist Memorial Hospital, Memphis
Alexander Quesenberry, PharmD (PGY1)	Clinical Staff Pharmacist, Baptist Memorial Hospital, Memphis
Blount Memorial Hospital - Maryville	
DeAna Augustus, PharmD (PGY1)	Ambulatory Care Pharmacist, VA Hospital, Biloxi, MS
Patrick Blankenship, PharmD (PGY1)	Emergency Medicine Pharmacist, Blount Memorial Hospital, Maryville
Fort Sanders Regional Medical Center – Knoxville	
Trisha Bowery, PharmD (PGY1)	Pharmacist, Methodist Medical Center, Oak Ridge
Deanna Donaldson, PharmD (PGY1)	Pharmacist, Vanderbilt University Medical Center, Nashville
Christina Elrod, PharmD (PGY1)	Pharmacist, Methodist Medical Center, Oak Ridge
Jeremy Felker, PharmD (PGY1)	Pharmacist, Northcrest Hospital, Springfield
TJ Hodge, PharmD (PGY1)	Pharmacist, University of Tennessee Medical Center, Knoxville
Le Bonheur Children's Hospital – Memphis	
Rebecca Chhim, PharmD (PGY1)	PGY2 Pediatrics, Le Bonheur Children's Hospital and UTHSC, Memphis
Kandiss Dukes, PharmD (PGY1)	Pediatric Clinical Pharmacist, Dell Children's Medical Center Central Texas, Austin, TX
Cindy Hanson, PharmD (PGY1)	Critical Care Clinical Pharmacist, Le Bonheur Children's Hospital, Memphis
William Mabry, PharmD (PGY1)	Clinical Pharmacist, Le Bonheur Children's Hospital, Memphis
Jennifer Pavetto, PharmD (PGY1)	Emergency Dept. Clinical Pharmacist, Le Bonheur Children's Hospital, Memphis
Med Communications, Medical Information – Memphis	
Julia Jones, PharmD (Fellowship)	Senior Medical Information Specialist, Med Communications, Inc., Memphis
Jennifer Moll, PharmD (Fellowship)	Senior Medical Information Specialist, Med Communications, Inc., Memphis
Methodist University Hospital – Memphis	
Elizabeth Beach, PharmD (PGY1)	Fellowship, UNC Chapel Hill, NC
Heather Hills, PharmD (PGY1)	PGY2 Pediatric Oncology, Children's Mercy Hospital and Clinics Kansas City, MO
Allison Gibson, PharmD (PGY1)	Clinical Pharmacist, Methodist University Hospital Memphis
Rishma Patel, PharmD (PGY1)	Clinical Pharmacist, St. Luke's Hospital Aurora Health Care, Milwaukee, WI
Brandi Strader, PharmD (PGY1)	Clinical Pharmacist, St. John's Hospital Springfield, IL
Ryan Killian, PharmD (PGY2, Critical Care)	Clinical Specialist, Burn Intensive Care Unit, Regional Medical Center, Memphis

Regional Medical Center at Memphis – Memphis	
Anna Jacobs, PharmD (PGY1)	PGY2 Internal Medicine Residency, Methodist University Hospital, Memphis
Valerie Schafermeyer, PharmD (PGY1)	Clinical Pharmacy Manager, Shnuck Markets HIV Specialty Pharmacy, St. Louis, MO
Meagan Widener, PharmD (PGY1)	Primary Care Clinical Pharmacist, VA Outpatient Clinic, Huntsville, AL
St. Jude Children’s Research Hospital – Memphis	
Hope Swanson, PharmD (Pediatric Oncology)	Clinical Pharmacist, St. Jude Children’s Research Hospital, Memphis
Tennessee Pharmacists Association – Memphis	
Kelly Neil, PharmD (PGY1 Executive Residency)	Pharmacist, Lavergne Drug Store, Lavergne
University of Tennessee Medical Center - Knoxville	
Lisa Craver, PharmD (PGY 1)	PGY2 Critical Care, Froedtert Hospital, Milwaukee, WI
Sarah Eanes, PharmD (PGY1)	PGY2 Pharmacotherapy, UTM/UTCOP, Knoxville
Carrie Givens, PharmD (PGY1)	Clinical Staff Pharmacist, UTM, Knoxville
Angela Hillis, PharmD (PGY1)	Registry Pharmacist, UTM, Knoxville
Sara Lucas, PharmD (PGY1)	PGY2 Internal Medicine, MUSC, Charleston, SC
Cassey Peters, PharmD (PGY1)	PGY2 Internal Medicine, UTM, Knoxville
Chris Burke, PharmD (PGY2 Critical Care)	Critical Care Fellowship, Tufts Medical Center, Boston, MA
Nancy Hope, PharmD (PGY2 Internal Medicine)	Faculty position, Presbyterian College School of Pharmacy, Clinton, SC
Daniel Malcom, PharmD (PGY2 Critical Care)	Faculty position, Sullivan University COP, Louisville, KY
JC McMillen, PharmD (PGY2 Pharmacotherapy)	PGY2 Critical Care, University of Tennessee, Knoxville
UTHSC – Memphis	
Megan Stapleton, PharmD (Ambulatory Care with Emphasis in Academia)	Assistant Professor, Texas Tech, VA Medical Center, Dallas, TX
UTHSC- Community Residency	
Jeremiah Taylor, PharmD (PGY1)	Pharmacist, Precision Nuclear, Gray
Rachel Barnes, PharmD (PGY1)	Clinical Pharmacist, Duren’s Pharmacy, Waynesboro
UTHSC- Holston Medical Group - Kingsport	
Jeff Lewis, PharmD (Primary Care)	Assistant Professor, University of Tennessee/Holston Medical Group, Kingsport
UTHSC - Kroger Pharmacy, Memphis	
Courtney Anthony, PharmD Community Pharmacy Residency	Currently pursuing pharmacy positions
UTHSC-Med Communications – Memphis	
Mina Tadrous, PharmD (PGY1) Drug Information and Outcomes Research Resident	University of Toronto , PhD in epidemiology, Toronto, Ontario, Canada
Daniel Gharbawy, PharmD (PGY1) Drug Information and Outcomes Research Resident	Senior Medical Information Specialist, Med Communications, Memphis
UTHSC - Methodist University Hospital – Memphis	
Winston Ally, PharmD (PGY2) Solid Organ Transplant	Clinical Specialist/Coordinator Transplant, University of Virginia, Charlottesville, VA
Maegan Rogers, PharmD (PG 2) Internal Medicine	Clinical Specialist, Internal Medicine, Regional Medical Center at Memphis, Memphis
Jennifer Twilla, PharmD (PGY2) Solid Organ Transplant	Clinical Specialist, Internal Medicine, Methodist University Hospital, Memphis
UTHSC - Regional Medical Center at Memphis – Memphis	
Vera Quallich, PharmD (PG 2) Critical Care/Nutrition Support	Emergency Dept Clinical Pharmacy Specialist, Johnson City Medical Center, Johnson City
Jessica Johnson, PharmD (PGY2) Critical Care/Nutrition Support	Clinical Pharmacist Specialist in Critical Care, Frederick Memorial Hospital, Frederick, MD
UTHSC-Reeves-Sain Drug Store – Murfreesboro	
James Torr, PharmD (PGY1) Community Pharmacy Residency	Assistant Professor, Lipscomb University – College of Pharmacy, Nashville

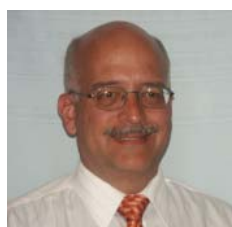
VA Tennessee Valley Healthcare – Nashville	
Meghan K. Brock , PharmD (PGY1)	Clinical Pharmacy Specialist, Critical Care, Williamson Medical Center, Franklin
Rebecca J. Cripps, PharmD (PGY1)	Clinical Pharmacy Specialist, Ambulatory Care, VA Tennessee, Nashville
Valerie D'Alesio, PharmD (PGY1)	Staff Pharmacist, VA Tennessee Valley Healthcare System, Nashville
Eric S. Gourley, PharmD (PGY1)	Staff Pharmacist, Dillon's Pharmacy, Wichita, KS
Brandon M. Markley, PharmD (PGY1)	Clinical Pharmacy Specialist, Internal Medicine University Medical Center, Las Vegas, NV
Kristi L. Pierce, PharmD (PGY1)	Clinical Pharmacy Specialist, TJ Samson Community Hospital, Glasgow KY
Brandi L. Puet, PharmD (PGY1)	PGY-2, Medication Safety, Hospital Corporation of America (HCA), Nashville
Casey A. Ryals, PharmD (PGY1)	Staff Pharmacist, VA Tennessee Valley Healthcare System, Nashville
VAMC – Memphis	
Aimee Banks, PharmD (PGY1)	Ambulatory Clinical Pharmacist, Veterans Affairs Medical Center, Memphis
Chelsea Davis, PharmD (PGY1)	Pursuing Clinical Pharmacy Opportunities in Atlanta, GA
Marnie Hevrdeys, PharmD (PGY1)	Clinical Pharmacist, Cookeville Regional Medical Center in Cookeville
Ben Erwin, PharmD (PGY1)	Assistant Professor, Ambulatory Care, St. Louis College of Pharmacy, St. Louis, MO
Bryan Paul Jett, PharmD (PGY1)	Ambulatory Clinical Pharmacist, Veterans Affairs Medical Center, Memphis
Zerine Kurian, PharmD (PGY1)	Pursuing Clinical Pharmacy Opportunities in Atlanta, GA
Maria Pham, PharmD (PGY1)	Telephone Care Pharmacy Specialist, Veterans Affairs Medical Center, Memphis
Tiffany Upshaw, PharmD (PGY 1)	Clinical Pharmacy Specialist, Willis Knighton Hospital, Shreveport, LA
Vanderbilt Children's Hospital – Nashville	
Matt Gentry PharmD (PGY2 Pediatrics)	Pediatric Antimicrobial Stewardship Clinical Pharmacist, Children's Hospital of Orange County, CA
Laura Hall, PharmD (PGY2 Pediatrics)	Pediatric Hematology/Oncology, Vanderbilt Children's Hospital, Nashville
Monica Hansen PharmD (PGY1 Pediatrics)	Pharmacist, Vanderbilt 100 Oaks Pharmacy, Nashville
Amy Pennington PharmD (PGY1 Pediatrics)	Pharmacist, Vanderbilt Inpatient Pharmacy, Main Campus, Nashville
Kelli Rumbaugh PharmD (PGY1 Pediatrics)	PGY2 Critical Care, Vanderbilt University Medical Center, Nashville
Travis Fleming PharmD (PGY1 Pediatrics)	Clinical Pharmacist, University of Tennessee Medical Center, Knoxville

ALUMNI and FRIENDS

Denise Burnside Smith ('03) and husband Matt are the proud parents of baby girl Amelia Reagan Smith, born on February 27, 2010. The Smiths live in Atlanta, GA.

The college family expresses its deepest sympathies to:

- Dr. Dianne Duncan in the loss of her mother
- Dr. Nancy Granger in the loss of her mother
- Dr. Duane Miller in the loss of his wife
- Dr. Sherri Ramsey in the loss of her husband
- Dr. Cindy Smith in the loss of her father



Alan B. Corley ('77), of Greeneville, is serving a three year term as a member of the Tusculum College Board of Trustees. Tusculum is the oldest college in Tennessee and the 28th oldest in the U.S. Dr. Corley is the owner/manager of Corley's Pharmacy in Greeneville, Chair of the TennCare Pharmacy Advisory Committee, TPA Past President and Past President of the UT College of Pharmacy Alumni Board of Directors.

A BIG THANK YOU - What a blessing it is to have such caring and compassionate friends and co-workers as you. We are still “reeling” from the surprise brought our way. Nature truly is unpredictable and as we have seen in our home and our lives; none are immune to its awakening. Our heartache and loss was greatly eased by the quick response and thoughtful care of friends like you who have moved into the void and vacuum to meet needs that others have not. We have said several times since the Millington flood that “our friends reacted quicker than the Red Cross and FEMA!” We thank God for your keen insight and stout compassion and resolve. We have a long way to go, but with friends like you, we are greatly encouraged. Most of our personal passions are forever gone, but we have our lives and our friends. Our prayer is that we will be as quick to fill any painful void or loss in your life as you have ours. Thank you so much for your generosity. Please continue to pray for us. We have a long road ahead. *Larry and Marjo Jacks*

LIMELIGHT – an interview with Dr. Anita Airee, Assistant Professor of Clinical Pharmacy

by Gary Anderson (P4 student pharmacist)



Where did you grow up and what was it like growing up there? I grew up in Martin, Tennessee. It was wonderful growing up there because it was a classic small town where neighbors knew their neighbors. In 1970 it was dubbed “Happy Town USA” by the Saturday Evening Post. For my parents it was tough at times since culturally speaking it was not very diverse. My family comes from an Indian background and there was little Indian company. Overall it was a safe nurturing environment and we enjoyed much of the freedom that comes with that.

Where do you currently practice? I currently practice in primary care between two sites in Knoxville, Tennessee. I practice at the internal medicine clinic at UPMC here in Knoxville, and at UMG, Alcoa which is a UPMC affiliated private practice clinic.

What schools did you attend during your undergraduate studies and why did you choose them? First I attended Tulane in New Orleans. I chose to attend there since it was more culturally diverse, and I was ready to leave Martin to experience something new. I am a very cultural individual, and because of this I loved the city. I attended Tulane for one year and realized that scholastically, it was equivalent to UT Martin. Though each had strengths in different programs, I decided I could attain as good an education at UT Martin for much less expense. I returned to Martin after my first year at Tulane, and graduated from UT Martin after three and a half years.

Where did you attend pharmacy school and why did you choose that school? I chose UT Health Science Center in Memphis, without any real consideration for any other schools. My brother had already graduated as a pharmacist from UTHSC and his influence along with the good reputation which UTHSC holds was enough for me to make my decision.

How did you come to choose pharmacy as a profession? In 1990, my brother Hans graduated from UTHSC. At that time I had no knowledge of clinical pharmacy, nor what a clinical pharmacist did, I knew only of retail. My brother educated me on what he did in the clinical setting. He told how his day involved making rounds with the healthcare professional team, discussing patients, and how his input impacted decisions made on a daily basis regarding the drug treatment selection for the patients. All of this was very appealing to me and so I chose clinical pharmacy as my profession.

Who was your greatest influence in your decision to become a pharmacist? My brother, Hans.

What subjects did you enjoy most during undergraduate school? Liberal arts. I would have been a liberal arts minor had I taken another class or two. To me this makes sense, I am left-handed (but was trained to be right-handed) and am a visual thinker. I love English and poetry first, followed by history, and lastly music, art and psychology. I also enjoyed philosophy a lot in those days.

What subjects did you enjoy most during pharmacy school? I was a huge fan of infectious disease. I had the opportunity to take an elective with Robbie Stephens. The structure of the course was such that we had quizzes throughout, and these quizzes built upon themselves which was challenging, but allowed me to learn a great deal. I also enjoyed cardiology and asthma very much.

What do you find most appealing about being a pharmacist? Direct patient care. I can have a direct impact on a patient's life and see it over time. I have encountered patients who have been out of control for years. After intervening I have seen a clear improvement in the quality of life in these patients and I find that very rewarding.

How do you measure success in terms of your work? I measure success by how many effective interventions I make in my patient's care. I also measure success by student growth from the first day of the rotation to the last.

As a role model for pharmacy students, what do you strive most to exemplify? Standards in every area, attention to detail. I strive to uphold high standards in the experiential and didactic setting. These standards include things such as professional behavior, interaction with physicians, and the interventions we make in the treatment plans of our patients. By holding my students to high standards, I often find students will develop considerably in these areas within the time span of a one month rotation. This is very fulfilling as a professor to see.

OTHER

BIG ORANGE BREAKFAST – Although 6:45 am came very early for most, alumni came decked in orange to hear Dean Gourley discuss progress on the new college building on the Memphis campus.



PHARMACISTS SALARIES – The College received 149 complete salary surveys from the graduating class of 2010. The graduates going into pharmacy practice (n=100) average a starting salary of \$113,403. The breakdown of salaries and percentages graduates entering different practice roles are noted below:

Practice Area (% of 149)	Starting Average Salary
Independent (6%)	\$117,195
Chain (49%)	\$116,778
Institutional (6%)	\$100,777
Clinical (1%)	\$108,000
Residency (33%)	\$40,554
Other (5%)	\$89,857

COLLEGE TRIVIA

At the conclusion of the last Newsletter the Board of Trustees had terminated the College of Pharmacy program in 1910.

1911



Pharmacy education resumed its operation as The University of Tennessee School of Pharmacy, upon the transfer of the UT medical and dental schools to Memphis. Dr. William Kraus was Chairman of Faculty in the College from 1911 to 1926.

1912



Six students graduated in the first pharmacy class on the UT Memphis campus. Tuition in the early days at UT was \$100, including laboratory and demonstration fees. Expenses were estimated at \$225 per year.

1914



The School applied for and received recognition by the New York Board of Regents. The School graduated its first female, Emma Hutson Hutchinson.

1924



The School applied for and received full membership in the American Association of Colleges of Pharmacy.



The University of Tennessee College of Pharmacy

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