SNPhA National Chapter of the Year

The University of Tennessee Health Science Center’s chapter of the Student National Pharmaceutical Association (SNPhA) was named Chapter of the Year at the organization’s 2013 National Conference, which was held in New Orleans July 26-29.

The UTHSC chapter also won the Rite Aid/Chauncey I. Cooper Excellence Award for the Large Chapter of the Year. The awards earned the UTHSC group $5,000 and $1,500 to go toward SNPhA registrations in the future. UTHSC student pharmacist and SNPhA member Samantha Adams was inducted as the National Immunization Chair.

The SNPhA is an educational service association of pharmacy students who plan and execute programs to improve the health, education and social environment in the community. The organization aims to develop leadership and professional skills in students, promote participation in national health care issues,

UPCOMING EVENTS

ASP FALL PICNIC
Monday, September 23
Memphis • Forrest Park, 11 am CT
Knoxville • Tyson Park, 12 pm ET

FEURT SYMPOSIUM
Wednesday, October 2
Memphis • COP Room 101, 8:30-11 am CT

PHARMACY GRAND ROUNDS
• Thursday, September 19
  Drs. Richard Brown and Peter Chyka
• Thursday, October 24
  Drs. Song Hee Hong and Robert Parker
Memphis • COP Room 101, 12 pm CT
Knoxville • COP Room 220, 1 pm ET

19TH ANNUAL EMMETT MANLEY
“PARSCRIPTION” GOLF TOURNAMENT
Wednesday, October 2, 1 pm CT
Mirimichi Golf Course, Millington, TN
For information contact: asanche5@uthsc.edu or abouche1@uthsc.edu

OTHER IMPORTANT DATES
Labor Day: September 3
Fall Break: October 17-18

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- Alumni and Friends

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SNPhA National Chapter of the Year – continued

increase the role and image of the minority health professional and educate communities on better health practices. “Our SNPhA students demonstrated high intellect, dedication, perseverance and determination – four traits that gave them the competitive advantage,” said Dr. Marie Chisholm-Burns dean of the College of Pharmacy. “Their presentation and video highlighted the hard work they put into consistently achieving significant goals. The faculty and staff in the College of Pharmacy congratulate them on a job well done. We are so proud of them.”

The UTHSC chapter, which has more than 200 members, submitted a 10-minute video detailing this year’s efforts to increase membership, heighten attention to diversity, strengthen community involvement and boost health education. The video cited work by members at student health fairs, smoking cessation programs, blood pressure screenings, immunization programs, diabetes screenings, blood glucose screenings, HIV awareness programs, and other health education events locally and overseas.

“The University of Tennessee SNPhA chapter has exceeded expectations in reaching out to underserved populations and fulfilling SNPhA’s mission,” said Idris Yakubu, SNPhA national public relations liaison. “Therefore, we are very grateful to them and we honor their excellence.” Link to their video that helped them win: http://vimeo.com/71038487

UT Wins 2013 Self-Care Competition

UTHSC College of Pharmacy’s team of student pharmacists won the Student Pharmacists’ Self-Care Championship at the 126th Annual Convention of the Tennessee Pharmacists Association in Chattanooga. Members of the team included (pictured LEFT from left to right): Bianca Kakade, Samantha Boldin, Michael Schwartz, Torrey Smith, Katie Qualls and Kelley Johnson. Teams of students from each pharmacy school in Tennessee were asked questions pertaining to their knowledge of over-the-counter medications in a Jeopardy-like format. UT’s final point total was 24,801. The next closest team finished with 8,400 points. Samantha Boldin, class of 2014 and captain of the team, said, “It was truly an honor to
TOP STORIES

UT Wins 2013 Self-Care Competition – continued

serve as captain of the team this year. We are so blessed to have the support of Dr. Howard-Thompson, Dr. Eoff, and the rest of the UT pharmacy family. I am thrilled that we were able to win and bring the trophy back to the college!” The glass trophy will be housed in the trophy case in the College of Pharmacy Building in Memphis. Dean Chisholm-Burns also expressed her delight in the victory, just moments after she heard the news, “I want to thank all faculty and students who were involved - this is truly excellent news, and I'm so proud of you... this news adds to the big UT smile I have on my face.”

Dillard New Executive Director of Tennessee Board of Pharmacy

Reggie Dillard, DPh, ('74) has been selected to hold the office of Executive Director of the Tennessee Board of Pharmacy. He will replace Dr. Andrew Holt ('99), who has held the office since 2011, and Dr. Terry Grinder ('82), who is acting as interim executive director. Dr. Dillard served a full six-year term as a board member from 2000 to 2006, and went on to represent District III in the National Association of Boards of Pharmacy Executive Committee from 2006 to 2009.

Reeves 2013 Health Care Hero

Shane Reeves, PharmD ('94) was recently honored by Nashville Business Journal as a 2013 Health Care Hero. He was selected by a panel of judges for his contributions to the Nashville community and health care industry. Reeves, co-owner of Reeves-Sain Family of Medical Services, has served as past Chairman for the Rutherford County Chamber of Commerce, past-president for Leadership Rutherford and past chairman of Tennessee’s National Federation of Independent Business (NFIB) leadership council. He has also been active in the Blue Raider Athletic Association, Alzheimer’s Association’s past Memory Walk Corporate Chair, American Heart Association, American Cancer Society and Leadership Middle Tennessee. Shane and his wife Amanda live in Murfreesboro with their three children Will, Jack, and Emma-White.
Pam Oliver Phillips Scholarship Endowed

A scholarship has been awarded to a University of Tennessee College of Pharmacy student pharmacist, David Skinner, on August 21 in honor of Pam Phillips. Over $34,000 has been raised thus far for the Pam Oliver Phillips Scholarship Endowment and gifts continue to be received. Over 170 donors are on the list that will be presented to Steve and Colin Phillips. In addition, Steve and Colin accepted the Public Service Life Time Achievement Award at the TPA Convention in Chattanooga on the morning of July 18 in memory of their wife and mother.

On August 22 at the Memphis Area Pharmacists Association meeting, student pharmacist Susan Dickey presented a check for $700 to benefit the Pamela Oliver Phillips Endowment Scholarship. The donation was a joint effort on the part of the students and a matched contribution by University of Tennessee’s APhA-ASP Chapter. Dean Chisholm-Burns stated upon receiving the check, “The generosity of both the student donors and ASP is benevolent in and of itself, but taken as a whole a perfect example of the power of mass philanthropy. The University of Tennessee College of Pharmacy thanks you for your selfless contribution made to this endowment and the role you have played in ensuring it lives on.”

If you wish to contribute to Pam’s scholarship and add your name on the donor list presented to Steve and Colin, please make the tax deductible donation check to:
University of Tennessee Foundation Inc. (UTFI), Jada Williams, UTHSC Office of Development, 62 S. Dunlap, Suite 515, Memphis, TN 38163, or you may give online at: http://www.uthscalumni.com/give

Bobby Thomas Endowment

Bobby Thomas has announced his retirement from UTHSC College of Pharmacy effective October 31, 2013. The college has launched an effort to create an endowment to honor Bobby's 20+ years in our college family. Over the last several weeks, the college has raised approximately $16,000 through silent campaign. The goal for the endowment is to raise $25,000 by October 15 in order to announce the endowment at his retirement celebration. Bobby has been important to the college and hope that you will join us in honoring him by leaving an endowed legacy in his honor. To donate go to the link below – be sure to note that your donation is directed to:

Bobby Thomas Endowment
http://www.uthscalumni.com/thomas
Dean Chisholm-Burns Keynote Speaker at Touro Graduation

Dean Marie Chisholm-Burns was the keynote speaker for Touro College of Pharmacy’s 2013 Graduation commencement on May 29th in New York City. Dean Chisholm-Burns’ remarks encouraged students to strive to live with purpose. “Graduates...when you align yourselves with your purpose, things that you may think of as hard work [become] not really hard, nor ...work. It’s your purpose, your mission, your life.” Dr. Chisholm-Burns encouraged the graduates to build their careers and personal lives on “principles, values, character and integrity. Let these be your mechanisms of action. Remember that your purpose should be about caring, giving, loving, sharing and promoting.” Touro College of Pharmacy opened its doors in 2008, making the class of 2013 its second class of graduates.

Faculty

Carter Receives TPA Pharmacist of the Year Award

Pharmacist of the Year: Jason Carter, PharmD was presented with the Tom Sharp 2012 Pharmacist of the Year Award. This award is presented to a pharmacist of TPA who has distinguished the profession. Dr. Carter currently holds a dual faculty position as an associate professor in the Department of Clinical Pharmacy with the University of Tennessee College of Pharmacy and as the chief pharmacist with the Tennessee Department of Mental Health, now the Tennessee Department of Mental Health and Substance Abuse Services. Dr. Carter also serves as the State Opioid Treatment Authority for Tennessee. He has collaborated with the Tennessee Pharmacists Association and has served on multiple TPA committees, as well as serving as the secretary/treasurer for the Tennessee Society of Pharmacists. Also, Dr. Carter is currently serving a second term on the Board of Trustees for the Tennessee Nurses Foundation.
Ray Receives TPA Young Pharmacist of the Year Award

Young Pharmacist of the Year: Shaunta Ray, PharmD, BCPS was presented with the Pharmacists Mutual 2012 Young Pharmacist of the Year Award. This award is presented to a pharmacist in the state who received his or her doctorate of pharmacy within the last 10 years and has shown involvement and dedication to the practice of pharmacy. The award was initiated to encourage newer pharmacists to participate in Association and community activities. Dr. Ray currently serves as associate professor at the University of Tennessee College of Pharmacy. She practices in-patient and out-patient family medicine with University Family Physicians at University of Tennessee Medical Center (UTMC). She also serves as Pharmacotherapy residency director at UTMC and co-director of the College of Pharmacy Teaching and Learning Program.

Waddell Receives THSP Distinguished Service Award

Distinguished Service Award: J. Aubrey Waddell, PharmD, FAPhA, BCOP, was honored with the THSP 2013 Distinguished Service Award. This award recognizes a health-system pharmacist that has achieved exceptional service and accomplishment during their career of not less than 20 years. Dr. Waddell’s contributions to the profession are shown through his research, publications and implementation of innovative approaches to the field of oncology. Furthermore, Dr. Waddell’s work in the community has enhanced the view of the public on the profession of pharmacy. Dr. Waddell is currently a professor in the Department of Clinical Pharmacy at the University of Tennessee College of Pharmacy and practices Oncology Pharmacy at Blount Memorial Hospital in Maryville.

Edgerson Receives TSHP Health-System Pharmacist Award

Health-System Pharmacist Award: Brandon Edgerson, MS, PharmD, was presented with the Health-System Pharmacist Award from the Tennessee Society of Health-System Pharmacists (TSHP). This award honors a pharmacist that has made significant contributions to the profession of pharmacy as well as demonstrated a high degree of leadership. Dr. Edgerson continues to develop and implement innovative pharmacy practice programs, research and publications. Dr. Edgerson is currently Director of Pharmacy at Le Bonheur Children’s Hospital in Memphis and serves as an assistant professor in the Department of Clinical Pharmacy.
**Rogers Elected to Serve on SIDP Board of Directors**

Dr. David Rogers, PharmD ('94), PhD, has been elected by the Society of Infectious Diseases Pharmacists (SIDP) to serve on its Board of Directors for the 2013-2014 term. The society is made up of over 400 pharmacists and other allied healthcare professionals who are dedicated to promoting the appropriate use of antimicrobial agents. The society supports its mission of appropriate antimicrobial agent use through educational efforts, sponsored research and a variety of postgraduate training programs. Dr. Rogers currently holds the First Tennessee Chair of Excellence in Clinical Pharmacy, is professor and vice-chair for research, and directs the division of clinical and experimental therapeutics in the Department of Clinical Pharmacy at the University of Tennessee College of Pharmacy.

**Almoazen Appointed Affiliated Faculty at the Institute of Biomedical Engineering**

Hassan Almoazen, PhD has been appointed as an affiliated faculty member at the Institute of Biomedical Engineering at the University of Tennessee Knoxville. Dr. Almoazen currently serves as assistant professor in the Department of Pharmaceutical Sciences at the University of Tennessee College of Pharmacy. He earned a BS in Pharmacy from Damascus University in Syria and PhD in Pharmaceutical Sciences from Long Island University in New York. Dr. Almoazen’s research interests include designing novel pediatric drug delivery systems, nanotechnology transdermal delivery of ions, and stability of nanosuspensions.

**Humphrey Appointed to ASHP Advisory Group**

William Humphrey, DPh, MBA, MS, was recently appointed to the Advisory Group for the Section of Pharmacy Practice Managers in American Society of Hospital Pharmacists. ASHP Section of Pharmacy Practice Mangers mission statement includes helping members manage pharmacy resources, maximizing the safety of medication-use systems, developing future leaders, and promoting the pharmacist’s role in patient care. Dr. Humphrey earned his BS in Pharmacy at UTHSC in 1982 and completed a Pharmacy Practice residency at Methodist Hospital in Memphis. He has been the director of pharmacy operations at St Jude since 1985. He is the past-president of Memphis Area Pharmacists Society and has served as a member of the Executive Committee of the Child Health Corporation of America Pharmacy Directors’ Forum. He has been an active member of Pediatric Pharmacy Advocacy Group (PPAG), and has made several presentations at meetings over the years. He is a long-time member of TPA and ASHP, having served on multiple committees through the years.
Welcome New Faculty Members Chauhan and Jaggi

Subhash C. Chauhan, PhD, has joined as professor of Pharmaceutical Sciences at the University of Tennessee College of Pharmacy. Dr. Chauhan served previously as a scientist at Cancer Biology Research Center, Sanford Research/USD, Sioux Falls, South Dakota. He also held an appointment as associate professor at Sanford School of Medicine, The University of South Dakota. He received his PhD degree from Central Drug Research Institute, India in 1997 and then completed postdoctoral training at Medical College of Ohio in Toledo and University of Nebraska Medical Center in Omaha. His primary research interest is to identify and characterize the diagnostic and therapeutic targets for cancer. This research is aimed at identification and characterization of biomarkers that aberrantly express or localize in cancer cells to develop newer tools for early cancer diagnosis. The other interest of his laboratory is to develop a targeted nano-therapy for cancer treatment. Currently, he has two RO1/U01 grants funded through NIH/NCI. Additionally, he has successfully secured funding from local, state, pharmaceutical company (Merck) and federal agencies.

Meena Jaggi, PhD, has joined the University of Tennessee College of Pharmacy as associate professor. Dr. Jaggi was an associate scientist at Cancer Biology Research Center, Sanford Research/USD, Sioux Falls, South Dakota. She also held an appointment as associate professor at Sanford School of Medicine, The University of South Dakota. She received her PhD degree from Central Drug Research Institute, India in 1997 and then completed postdoctoral training at the University of Toledo in Ohio and University of Nebraska Medical Center in Omaha. Her primary research interest is cancer cell signaling and identification of novel diagnostic and therapeutic targets for cancer treatment. The other interest of her laboratory is to develop nanoparticles mediated drug and gene therapy for cancer treatment.

New Addition to the Farland Family

Jonathan Domenic Farland arrived August 10, 2013 at 9:59 am. He weighed 7lb 6oz and is 20.5 inches long. New mom, dad (Michelle and Joe Farland) and baby Jonathan are doing well. Mom, Michelle Farland, PharmD, is an associate professor of Clinical Pharmacy at the University of Tennessee Health Science Center College of Pharmacy in Knoxville.
PUBLICATIONS


DePriest AZ. Drug testing in pain management. Principles of Forensic Toxicology, 4th ed. (In press.)


PUBLICATIONS


PRESENTATIONS

Anthony Guarascio, PharmD, BCPS, assistant professor of Clinical Pharmacy and clinical specialist of Infectious Diseases was a guest speaker at the 1st National Pharmacy Conference hosted by the South African Pharmacy Council in Sun City, North West Province, South Africa on June 23-26, 2013. This was the first pharmacy conference of any kind held in South Africa. The purpose of this conference was to bring pharmacy professionals and colleagues of the profession together to discuss current national and international pharmacy issues. Dr. Guarascio’s presentation on the Role of the Pharmacist in the Hospital Environment was held on June 25, and discussed the role and responsibilities of a clinical pharmacist in America. After the conference he attended a dinner meet and greet with the South African Society of Clinical Pharmacy to present on Clinical Pharmacy in the United States.
PRESENTATIONS

Brown JR. New and Old Treatment Options for Type II Diabetes. Annual Convention of the Tennessee Pharmacists Association; Chattanooga, TN; July 17, 2013.

Byrd DC, Phelps SJ, Jungnickel PW, Marlowe KF, Wright BM. Student Leadership Development: Bridging the Gap with Distant Campuses. Annual Convention of the American Association of Colleges of Pharmacy; Chicago, IL; July 17, 2013.


Carias, D. Utilizing REMS as a Medication Safety Tool for Health-System Pharmacists. Mississippi Society of Health System Pharmacists Annual Meeting; Jackson, MS; July 26, 2013

Farr GE. Pharmacology and Therapeutic Update 2013. West Virginia Pharmacists Association Annual Meeting; Roanoke, WV; August 24, 2013.


Farr GE. Treatment of Hyperlipidemia and Hypertension. Tennessee Pharmacists Association Section on Long-Term-Care Annual Meeting; Franklin, TN; August 22, 2013.

Foster SL. Adult Vaccinations. Southern California Pharmacists; May 4, 2013.


Foster SL. APhA Update on the June 2013 ACIP meeting. American Pharmacists Association webinar; June 28, 2013

Foster SL. Rx Vaccinate: Pneumococcal Update. American Pharmacist Association webinar; June 26, 2013


Foster SL. OSHA Training: Maintaining Compliance with the Bloodborne Pathogens Standard. Tennessee Pharmacist Association webinars (6); June 17-26, 2013.


PRESENTATIONS

Franks AS, Janke KK, Persky AM. Enhancing Learning by Influencing Motivation. Annual Convention of the American Association of Colleges of Pharmacy; Chicago, IL; July 17, 2013.

Hamilton LA. Anti-Xa Monitoring of Anticoagulants. Annual Convention of the Tennessee Pharmacists Association; Chattanooga, TN; July 17, 2013.

Hamilton LA. Transition from Student to Resident to Teacher. Annual Preceptor Development Conference; Knoxville, TN; August 13, 2013; Nashville, TN; August 17, 2013.


Swanson, JM. Teaching Clinical Problem Solving. Annual Preceptor Development Conference; Memphis, TN; August 21, 2013.

POSTERS


STUDENTS, RESIDENTS & GRADUATE STUDENTS

UT Shines in Residency Match Rates

Residency match rates for the graduates of the Class of 2013 have been released, and once again, UTCOP shows its dedication to producing well-qualified residency candidates. For PGY1 residencies, UT was in the top 12% of all colleges in the nation for percentage of students who matched (78%), with 49 graduates matching at various medical centers across the country. Only 7 colleges of pharmacy in the nation produced more residents this year, and only 4 of those 7 had a higher match percentage. For PGY2 residencies, UT had a 100% match rate, with 12 residents matching at locations across the country. No other college of pharmacy in the nation matched as many PGY2 residents and still maintained a 100% match rate. In fact, only 2 other colleges of pharmacy had more PGY2 residents match than UT. The overall national average match rate was 63% and the state of Tennessee had a match rate of 67%. As compared to other colleges of pharmacy in the state of Tennessee, UT had more residents match than all other schools combined.

Student Pharmacist Takes Part in Baja Mission Trip

On July 5th, James Henderson (P2) went on a medical mission trip to San Quintin, Mexico. The medical team set up a clinic at a local church that was established by the Mayfair Church of Christ of Huntsville, AL. The clinic included 4 medical bays separated by curtains. The team provided primary care, dental and eye exams. Lastly, every patient went through the pharmacy where they received a multivitamin regardless of their reason for visiting. The pharmacy consisted largely of NSAIDs and medications for GERD, cough, constipation and diarrhea. They also dispensed topical creams and ointments as well as some simple antibiotics. James spent his days counseling patients with the assistance of a translator. He also performed blood pressure and blood glucose screenings. When asked about the trip, James simply stated, “It’s not about me. Our living conditions weren’t ideal or even close to American standards, but it didn’t matter because it wasn’t about our comfort. It was about serving those less fortunate than ourselves. In some ways I envied them though, because despite their horrible living conditions they were genuinely some of the happiest people on the planet. For as many patients as I helped on my trip, those same patients taught me a much more valuable lesson. They showed how to be thankful for what God has blessed me with in my life and to never take for granted the love that is shown to me by my friends and family.”
2013 AACP Walmart Scholars

One UTCOP student pharmacist and two PGY2 residents were selected to be 2013 American Association of Colleges of Pharmacy Walmart Scholars. Pictured left: Cyle White, Shaunta Ray (mentor), Blake Poole, Debbie Byrd (mentor), and Wendy Gabriel. Also pictured UT alumna and assistant professor at Auburn University Harrison School of Pharmacy (AUHSOP) Sarah Treadway ('11), mentor to Courtney Watts, an AUHSOP student pharmacist. Pictured below: Blake Poole and mentor Andrea Franks.

Walmart Scholars are chosen for their desire and commitment to a career in academic pharmacy. Both the student and the faculty mentor must submit a letter to AACP, and the student must submit an essay on academic pharmacy. This year, 85 students from across the country were selected to receive this prestigious honor. The $1,000 scholarship assisted with scholar and mentor costs to attend the AACP Annual Meeting this year in Chicago, IL.

Said resident Cyle White, “The AACP annual meeting was a great experience. Being around so many other pharmacy educators really inspired me to continue my efforts to become an evidence-based educator for my future students. The Teaching Seminar was full of innovative ways to improve education that I can now put into practice.”

Blake Poole is currently a fourth year student pharmacist. He has served as chair of the ASP Operation Diabetes Committee, Member-at-Large for TSSP, class treasurer, Knoxville Liaison for Rho Chi, and a UT Student Ambassador. His interest in academia stems from his mentor, Dr. Franks. Blake said “Being able to see how she inspires the future pharmacists her at UT has led me towards pursuing a career in academia”. He plans to complete a PGY-1 residency next year and would like to pursue a non-tenure clinical faculty position.

Cyle White graduated from UTCOP in 2012 and is now completing his PGY2 Pharmacotherapy Residency at UT Medical Center in Knoxville. His professional interests include Infectious Disease, Cardiology, General Medicine and Academia. After residency, Dr. White hopes to become a faculty member at a college of pharmacy.

Wendy Gabriel graduated from UTCOP in 2012 and is also now completing her PGY2 Residency at University of Arizona. Dr. Gabriel’s interests include academia, internal medicine, infectious disease and critical care. She plans to eventually become a faculty member at a college of pharmacy.
Brasher Appointed as Secretary of ACCP Student Committee

Fourth-year student pharmacist Cindy Brasher has been selected from a pool of applicants across the country to serve as Secretary for the American College of Clinical Pharmacy (ACCP) 2013-2014 National Student Network Advisory Committee. This group has an integral role in the development of new programs and services for student members of ACCP. Applicants must submit a curriculum vitae, a personal essay, and a letter of recommendation from a professor, preceptor, or an academic Dean. The National Student Network Advisory Committee is composed of leaders and members-at-large appointed each year by the ACCP President-Elect. She will serve a one-year term in this capacity and will meet with fellow committee members at this year’s ACCP Annual Meeting in Albuquerque, New Mexico.

Cardinal Awards Scholarship to Nuclear Pharmacy Students

Pharmaceutical industry giant Cardinal Health has generously given a collective scholarship to UTCOP students completing the college’s nuclear pharmacy program during the 2012-2013 school year. The scholarship is in the amount of $2000 and is to be divided equally among the students in the program.

Students who have completed the program and are to receive the scholarship are Anna Anthony, Eric Brown, Angela Covington, Sarah Jackson, Christian Muenyi, Alex Nolan, and Felicia Udoji.

Eight Student Pharmacists Pursue Nuclear Certificate Program

The University of Tennessee College of Pharmacy offers a Nuclear Certificate Program which enables students to become a certified nuclear pharmacist. The program is a 3 course sequence consisting of 200 hours of didactic and laboratory class work which is required by the Nuclear Regulatory Commission (NRC) to become a certified nuclear pharmacist. The program encompasses many different subjects surrounding radiation. The major topics consist of: Radiation Physics and Instrumentation, Radiation Safety, Radiation Biology, Radiopharmaceuticals, and Labs that correlate. Tom Sellhorn a 3rd year student pharmacist said “I became interested in the nuclear pharmacy program after working in a nuclear pharmacy. I have worked here in Memphis at a local nuclear pharmacy for 7 years, and was urged by the pharmacists, UT alums Dr. Steve Taylor and Dr. Fred Gattas, to go back to school. My mentors have studied under Dr. Loveless, and I have always wanted that same opportunity”. The other students in the program are Kristin Brown, Kelsey Finnell, Louie Fowler, John Jackson, Courtney Kennemore, Jason Parks and James Smith.
UTCOP Class of 2014 Student Pharmacist Aids in TRUEtest™ Device Patent

From 2005 to 2007, student pharmacist Zach Thomas was part of a small research and design group with Home Diagnostics (later bought out by Nipro) working on developing a more accurate and convenient blood glucose test strip. As one of ten people on the team, Thomas has considerable creative design input, and resulted in his being responsible for claims 3 through 7 on US Patent #8,460,524. In 2009, Consumer Reports rated the TRUEtest™/TRUEresult® product line as the #3 blood glucose testing system. The designs resulting from this team’s work helped to reduce the amount of blood needed to test, expanded the testable hematocrit range, and decreased testing time.

PharmD Student Rotation/Residency Showcase

Each year the college of pharmacy brings together preceptors and residency directors from across the area with student pharmacists. It is a unique experience for rising P3s to talk with preceptors to learn more about rotation sites they may be interested in, as well as a great opportunity for rising P4s to learn about available residency programs. The showcases were held on August 14 in Knoxville and on August 22 in Memphis.
Post-Doctoral Resident/Fellow Symposium

The focus of the annual Post-Doctoral Residency Symposium held on August 9 was Education and Teaching Effectiveness. The Symposium was conducted on the Memphis, Nashville, and Knoxville campuses. Topics presented by speakers in Knoxville and Memphis included creating learning objectives and exam questions, creating a syllabus, preparing class materials, teaching methodologies, and teaching credentials. This year 77 PGY1 and PGY2 residents from across the state participated.

Class of 2017 - Demographics

The College of Pharmacy welcomed 165 student pharmacists to the P1 Class of 2017 on August 19. The majority (60%) are female, with 109 (66%) white, 25 (15%) black/African-American, 12 (7%) Asian Indian, 4 (2.0%) Vietnamese, 2 (1%) Hispanic, 5 (3%) Chinese, 3 (2%) Korean student pharmacists. Tennessee residents comprise 73% of the class. In-state residents hail from west (51%), middle (21 %), and east Tennessee (18%). Our non-Tennesseans are from Alabama (3); Arkansas (5); California (2); Florida (5); Georgia (3); Illinois (2); Indiana (1); Kentucky (2); Louisiana (5); Michigan (1); Missouri (1); Mississippi (7); North Carolina (1); New Mexico (1); Nevada (1); South Carolina (2); and Texas (5). The average overall GPA is 3.37 and 141 (85%) have at least a Bachelor’s degree. The average PCAT composite score was at the 65th percentile. The numbers of student pharmacists attending in-state undergraduate schools are noted below:

| UT Knoxville   | 31          | Lipscomb University | 2          |
| University of Memphis | 17          | Christian Brothers University | 2          |
| Middle Tennessee State University | 13          | East Tennessee State University | 2          |
| UT Chattanooga | 10          | Tennessee State University      | 2          |
| UT Martin      | 7           | Austin Peay State University    | 1          |
| Tennessee Tech University | 6           | Vanderbilt University         | 1          |
BlueCross Names Dr. Sonya King Pharmacy Director for Government Programs

Sonya King, BSPharm (’85) has joined BlueCross BlueShield of Tennessee as pharmacy director for government programs. She will oversee all government related pharmacy clinical programs mandated by the Centers for Medicare and Medicaid Services (CMS).

Full Story:  [http://www.chattanoogan.com/2013/8/9/256730/BlueCross-Names-Dr.-Sonya-King-Pharmacy.aspx](http://www.chattanoogan.com/2013/8/9/256730/BlueCross-Names-Dr.-Sonya-King-Pharmacy.aspx)

Bain Outstanding Resident of the Year

Each year, one of the approximately twenty pharmacy residents at the University of Kentucky Medical Center (UKMC) receives the designation of “Outstanding Resident of the Year.” This year’s recipient is UTCOP alumnus Dr. Jonathan Bain (’11). “I was completely shocked about the award,” said Bain. “The University of Kentucky pharmacy residency program has such a rich and long history of providing a great environment for learning and is always pushing you to become better. With so many exceptional fellow residents this year I feel truly honored to have been selected for this award.” The selection process for the award is done independently by the UKMC faculty collectively. The outstanding resident award recognizes an individual that maintains high standards of professionalism, promotes pharmacy education, and serves as a role model for other residents and students. Dr. Bain, originally from Mount Pleasant, completed his PGY1 residency at Moses Cone Hospital in Greensboro, NC and is currently a PGY2 resident in Critical Care. Dr. Bain’s current practice areas of interest include cardiothoracic and trauma surgery.

Installation of Alumni/Faculty TPA Officers for 2013-2014

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<th>Alumnus/Faculty Member</th>
<th>2013-2014 Office</th>
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<tr>
<td>Casey White (’01)</td>
<td>TPA President</td>
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<tr>
<td>Jim McBride (’91)</td>
<td>TPA President-Elect</td>
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<tr>
<td>Benjamin Gross (’06)</td>
<td>Speaker of TPA House of Delegates</td>
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<td>Tim Tucker (’88)</td>
<td>TPA Treasurer</td>
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<td>Lacey McRae Sexton (’10)</td>
<td>TN Society of Chain Pharmacists Chair</td>
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<td>Drew Sloan (’06)</td>
<td>TN Society of Independent Pharmacists Chair</td>
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<tr>
<td>Jeff Lewis (’08)</td>
<td>TN Society of Pharmacists Chair</td>
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<tr>
<td>Shaun Rowe</td>
<td>TN Society of Health-System Pharmacists President</td>
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ALUMNI & FRIENDS

TPA and THSP Awards

Ryan Moss, PharmD ('08) received the TPA 2013 Excellence in Innovation Award. This award, sponsored by Upsher-Smith Laboratories, Inc., recognizes a pharmacist that has provided patient counseling in a manner no one else can. The award was initiated in 1993 to provide recognition to a pharmacist who has “demonstrated innovative pharmacy practice resulting in improved patient care.

Pam Phillips, DPh ('82) was honored with the TPA 2013 Shelby Rhinehart Public Service Lifetime Achievement Award. This award recognizes individuals supportive of the pharmacy profession through legislative and service efforts. The award was named in honor of the late pharmacist and Representative Shelby A. Rhinehart, who served 36 years in the Tennessee General Assembly.

Jeff Bogue, MS, who recently retired from UTCOP, was given the TPA 2013 Barbara McAndrew Herald Award. The award was initiated in 2006 to recognize an individual who has actively promoted the profession of pharmacy and the ideals of pharmaceutical care to the public, to the business community, to government, and to other health care providers.

Leslie Shepard, PharmD ('10) received the TPA 2013 Cardinal Health Generation Rx Champions Award. Initiated in 2011, this award recognizes a pharmacist who demonstrates excellence in community-based prescription drug abuse prevention. The award recognizes outstanding efforts within the pharmacy community to raise awareness of prescription drug abuse. A donation of $500 is made to a charity of Dr. Shepard’s choice.

Tabitha Goins Ragland Serves at MTSU Pharmacy

Tabitha Goins Ragland, PharmD ('94) is pictured here with a pre-pharmacy student at Middle Tennessee State University (MTSU). Her practice site is a fully functional pharmacy connected to the MTSU health clinic and serves faculty, staff, and students. The pharmacy, which opened in January of 2009, is the first college owned pharmacy in the state of Tennessee and the only state owned pharmacy in the country. The pharmacy provides many services to the MTSU community including counseling, immunizations, a travel clinic, and the convenience of a drive-thru. The pharmacy is mostly staffed by student workers who are interested in pursuing a career in the healthcare profession. The health clinic which has approximately 10 providers is the main source of their prescriptions, but they also take prescriptions from outside providers. Dr. Ragland states, “My favorite aspect of serving at the MTSU Pharmacy is the teaching opportunities. For a majority of the students, college is the first time they are away from their parents. I enjoy teaching these students not only about their medications, but also, their overall health and the profession of pharmacy. Occasionally, I serve as a guest lecturer in classes held on campus. The receptiveness of the students is very rewarding”.
ALUMNI & FRIENDS

Tennessee Pharmacists Association 125th Annual Convention and Big Orange Breakfast
Greetings UT Health Science Center College of Pharmacy alumni! Please mark your calendars and make plans to join us now for the 2013 College of Pharmacy Alumni Weekend in Knoxville, November 7-9.

Register online at uthscalumni.com/copfall13.

 Something for Everyone! 

We've got a full list of activities that you're sure to enjoy. Events include:

- Fall Therapeutics Seminar
- Alumni Reception with graduates of all UTHSC colleges – a FREE event
- Alumni Awards Luncheon
- College of Pharmacy Tailgate – a FREE event before UT’s Homecoming football game vs. Auburn. Registrants will also have the option to purchase tickets to the game (quantities limited).

Questions about this event? Contact Michelle Nixon at 901-448-8387 or mnixon@utfi.org
How you can help:

**Grand Corporate Sponsorship (Double Eagle level): $1500**
Includes FREE entry fee for (4) golfers ($600 value), a sign on a Par 3 contest hole, an opportunity to set up an event station on that hole, and recognition during the awards ceremony.

**Corporate Sponsorship (Eagle level): $750**
Includes FREE entry fee for (3) golfers ($450 value), special signage at the first hole, and recognition during the awards ceremony.

**Play in the tournament and sponsor a contest hole (Birdie level): $325**
Includes FREE entry fee for one golfer ($150 value) and special signage at a designated hole.

**Sponsor a Hole (Par level): $150**
Special signage will be placed on a designated tee box stating your personal or company's name, address, phone number, logo, etc.

**Student Sponsorship (Mulligan level): $100**
If you are unable to play, this gives you the opportunity to sponsor a student.

**Play in the tournament: $150**
Covers greens fees and all tournament events, including dinner and games.

**Other Donation: Monetary, door prizes or items for goodie bags, which are distributed to all participants.**
Preceptor Development Conference

The Preceptor Development Conference is held every year in conjunction with the Rotation/Residency Showcase. This year the Conference included topics such as development and use of student learning outcomes, transition from student to resident to teacher, and teaching clinical problem solving.

Dates/Times for Preceptor Development:

Knoxville: Tuesday, August 13, 1-4:30pm ET
UT College of Pharmacy Building

Memphis: Wednesday, August 21, 1-4:30pm CT
UT College of Pharmacy Building

Nashville: Tuesday, September 17, 1-4:30pm CT
Clinical Education Center

Condolences

The College of Pharmacy extends our sympathy to the family and friends of Pamela Oliver "Pam" Phillips, DPh, of Germantown, who passed away June 12, 2013, at her home with her family and friends by her side, after a two-year battle with pancreatic cancer. A 1982 graduate of the UT College of Pharmacy, Dr. Phillips served as President of the UT College of Pharmacy Academy of Student Pharmacists from 1980 to 1982 and was a celebrated member of the professional pharmacist community to the very end, receiving, among numerous other awards, the TPA Distinguished Young Pharmacist Award in 1988, the Innovative Health-System Pharmacy Practice Award in 2000 as Director of Pharmacy, the 2012 UT College of Pharmacy Alumnus of the Year Award, and the 2013 TPA Public Service Lifetime Achievement Award. She was also the 2011-2012 President of the UT College of Pharmacy Alumni Board of Directors, as well as a founding member and two-time President of the Memphis Area Pharmacists Society.

The College of Pharmacy extends our sympathy to pharmacists Ray E. Marcrom ('71) (Jane) and Thomas H. "Tom" Marcrom ('82) (Elaine) of Manchester, TN on the passing of their mother, Agnes Morgan Marcrom, also of Manchester. Mrs. Marcrom passed away on August 22 after a brief illness, at age 94. She was preceded in death by her husband of 59 years, Harold Denton Marcrom, pharmacist and owner of Baker Brothers Drug Store.

Acknowledgements

Special Thanks to Keithen Blye, Ashley Marshall, Doug Mesich and Chase Stooksbury for their invaluable contributions to this edition of the UTCOP newsletter.
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Visit our website at: [www.uthsc.edu/pharmacy](http://www.uthsc.edu/pharmacy)

The University of Tennessee College of Pharmacy

Please submit news items to dbyrd4@uthsc.edu

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