TOP STORIES
Emma Tillman Wins ASPEN Awards

Emma Tillman, PharmD, a current fellow in the University of Tennessee College of Pharmacy Department of Clinical Pharmacy, was selected as this year’s recipient of the ASPEN Pharmacy Practice Section New Practitioner Recognition. This award recognizes achievements of a new practitioner pharmacist or pharmacy student member of ASPEN who is involved in research furthering the science and practice of nutrition support. The purpose of this award is to encourage new practitioners to participate in nutrition support research, to provide an opportunity to share their research with experts in the field, to network with other pharmacist members of ASPEN, and to encourage future involvement in ASPEN and the Pharmacy Practice Section.

Dr. Tillman also received ASPEN’s Harry M. Vars Research Award on February 1, 2011. The Vars Award serves as a tribute to Dr. Vars and his pioneering developments in total parenteral nutrition. The award is made annually for the best research presentation by an investigator at Clinical Nutrition Week and is open to all disciplines. Dr. Tillman presented her work entitled “Eicosapentaenoic acid and docosahexaenoic acid synergistically attenuate bile acid-induced hepatocellular apoptosis” at the Premier Paper Session at ASPEN’s Clinical Nutrition Week 2011 held in Vancouver, BC Canada. The recipient of the award is selected by the Vars Award Selection Subcommittee based upon a review of manuscripts submitted by qualified candidates. Dr. Tillman’s manuscript will be published in the Journal of Parenteral and Enteral Nutrition (JPEN).
The University of Tennessee College of Pharmacy celebrated the second annual P3 Pinning Ceremony on November 5, 2010, at the First Baptist Church in Memphis. The event marked the culmination of student pharmacists’ didactic coursework and their transition to the advanced practice experience portion of the curriculum. Each student was presented with the College of Pharmacy lapel pin by Drs. Jim Eoff, Stephanie Phelps, or Debbie Byrd. Students chose Richard Brown, PharmD ('75) to deliver the faculty charge, and several outstanding students and faculty were honored with awards (see pages 3, 6-9).

Special thanks to Stroud Photography (www.stroudphotography.com) for providing photos of the ceremony.
Finks and Franks Most Influential Faculty

As part of the P3 Pinning Ceremony, Michael Samarin, Memphis President of the Class of 2012, gave special recognition to faculty members voted on by the Class of 2012 as “Most Influential.” Shannon Finks, PharmD, Associate Professor of Clinical Pharmacy, and Andrea Franks, PharmD, Associate Professor of Clinical Pharmacy and Assistant Dean of Assessment and Education, were honored as Most Influential Faculty on the Memphis and Knoxville campuses, respectively.

Department of Pharmaceutical Sciences Welcomes Two New Faculty

Dr. Tao Lowe joined the UT College of Pharmacy faculty in January 2011 as Associate Professor in the Department of Pharmaceutical Sciences. Since 2008, she has been an Associate Professor at Thomas Jefferson University College of Pharmacy in Philadelphia. Prior to that tenure, she was on faculty at Penn State University.

Dr. Lowe’s research activities include design and development of multi-functional biomaterials for targeted and sustained drug delivery, gene therapy, tissue engineering, and biosensoring for the diagnoses and treatment of a variety of disorders. She has two patent applications pending.

Dr. Lowe completed her PhD at the University of Helsinki in Finland. She conducted postdoctoral research at the University of Wisconsin. Dr. Duane Miller, Harriett S. Van Vleet Professor and Chair, Department of Pharmaceutical Sciences, stated “We are fortunate to recruit Dr. Lowe to the UT College of Pharmacy faculty and look forward to working with her. She has received a number of awards for her research, and I’m confident she will be a very productive faculty member in our department.”
New Faculty – continued

Dr. Michio Kurosu joined the UT College of Pharmacy faculty in January 2011 as an Associate Professor in the Department of Pharmaceutical Sciences. His research focuses on medicinal chemistry and synthetic organic chemistry involving compounds to treat drug-resistant pathogens, novel cancer chemotherapies, and biologically active natural products.

Dr. Kurosu received his PhD in 1995 from the College of Pharmaceutical Sciences at Osaka University in Japan. Prior to joining UT, he was a faculty member at Colorado State University.

Dr. Duane Miller, Harriett S. Van Vleet Professor and Chair, Department of Pharmaceutical Sciences, remarked, “We welcome Michio Kurosu to our department. His research interests are leading to significant knowledge and discoveries, and we are very glad that he has joined our outstanding faculty.”

Collin Hovinga Appointed to FDA Advisory Committee

Collin A. Hovinga, PharmD and Assistant Professor of Clinical Pharmacy, was appointed as a special government employee to the FDA Peripheral and Nervous System Advisory Committee. In this position, Dr. Hovinga will be responsible for reviewing FDA documents and evidence in order to make recommendations regarding medication policies for CNS and peripheral nervous system acting drugs. His term began on October 24, 2010 and will last for five years.

Suda and CDC Collaborate to Provide Free CE Program for Pharmacists

Katie J. Suda, PharmD and Associate Professor of Clinical Pharmacy, prepared a continuing education (CE) program in partnership with the CDC entitled “Weighing in on Antibiotic Resistance: Community Pharmacists Tip the Scale.” The program is featured on the CDC’s website and can be viewed at http://www.cdc.gov/getsmart/specific-groups/hcp/ce-course.html. The course is a five-module presentation that includes current trends in antibiotic resistance, antibiotic use in the United States and ways community pharmacists can help address this problem. It also details the CDC’s Get Smart program. This program’s goal is to decrease the amount of unnecessary antibiotics used in the community. This program is free to anyone and is worth 1.0 contact hours of continuing education credit.
College of Pharmacy Faculty Earn Masters of Science in Epidemiology

Katie J. Suda, PharmD and Associate Professor of Clinical Pharmacy, received her Master of Epidemiology from the University of Tennessee Health Science Center in May 2010, magna cum laude. The program is housed in the Department of Preventative Medicine in the College of Medicine. Dr. Suda stated, “The MS in epidemiology program at UTHSC has already significantly impacted my research and teaching at the College of Pharmacy. I think I am a better teacher and a more valuable research collaborator after completion of the program.” Dr. Suda’s master’s project used the Women’s Health Initiative’s database to analyze the impact of drug-drug interactions on the health outcomes of postmenopausal women. Her mentor was Karen Johnson, MD, MPh.

Collin A. Hovinga, PharmD and Assistant Professor of Clinical Pharmacy at UT, was awarded his Master of Epidemiology from the University of Tennessee Health Science Center in December of 2010, magna cum laude. His master’s thesis, entitled “Genes Associated with Neurocognition In Children: A CANDLE Study Subset,” focused on identifying genes associated with receptive, expressive language and adaptive reasoning in children enrolled in the CANDLE study. Dr. Hovinga commented that “The MS was a great opportunity. I learned a great deal from the Preventative Medicine Epidemiology program. The study did show some interesting associations with genes associated with expressive communication. I am thankful for the opportunity to pursue the degree because of the CTSI Program and the mentors, Julia Krushkal, PhD, Ron Adkins, PhD, Pamela Connor, PhD, Marion Hare, MD, Grant Somes, PhD.”

Publications


Presentations

Eppert HD. ID in the ED: Challenges in the Treatment of Infectious Diseases in the Emergency Department. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2010; Anaheim, California.

Eppert HD. The Role of the Pharmacist in the Management of Acute Ischemic Stroke. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2010; Anaheim, California.

Eppert HD. Career Roundtable: Emergency Medicine as a Practice Specialty. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2010; Anaheim, California.

Eppert HD. Fear Factor: Preparing for Adult and Pediatric Codes. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2010; Anaheim, California.

Hovinga, CA. Pharmacogenomics of Pediatric Epilepsy. Pediatric Pharmacy Advocacy Group Spring Meeting; April 16, 2010; Salt Lake, Utah.

Hovinga, CA. The Pharmacogenomics of the New Generation Antiepileptic as They Relate to Different Pediatric Patients (from Neonate to Adolescent). American College of Clinical Pharmacy Annual Meeting; San Antonio, Texas; October 19, 2010.

Hovinga, CA. New Anticonvulsants and Their Role in Pediatric Epilepsies. American Society of Health-System Pharmacists Midyear Meeting; December 7, 2010; Anaheim, California.

ACCOLADES

STUDENTS, GRADUATE STUDENTS AND RESIDENTS

P3 Students Honored During Pinning Ceremony

Several student pharmacists were honored for outstanding academic and professional achievements by both faculty and their peers at the P3 Pinning Ceremony in November:

Medicinal Chemistry Award – Cyle White. This award is presented to the student pharmacist who achieves one of the highest scholastic averages in the Medicinal Chemistry course series and is recommended by the Department of Pharmaceutical Sciences faculty. The award was presented by Drs. Isaac Donkor, Duane Miller, and Dean Dick Gourley. Cyle is married to Brittany White and the son of Eddie and Linda White. His hometown is Cookeville.
Pharmacogenomics Award – Heather Mullins. This award is presented to a student pharmacist who has demonstrated outstanding academic performance in the pharmacogenomics course. The award was presented by Dr. Duane Miller and Dean Dick Gourley. Heather is married to Justin Mullins and is the daughter of Bill Hogue and Sherre Freeman. Her hometown is Germantown.

John H. Rodman Scholar Award – Christina York. This award is presented in memory of Dr. John Rodman who was one of this country’s premier experts in the area of clinical drug research and was one of the profession’s most influential leaders. The recipient is a student pharmacist who has demonstrated outstanding academic performance in the pharmacokinetics courses. The award was presented by Drs. Casey Laizure, Bernd Meibohm, Duane Miller, and Dean Dick Gourley. Christina is married to Frank (Beau) York and is the daughter of Robert and Ellen Moeller. She is originally from Grand Rapids, Michigan.

Pharmacy Administration Award – Shanise Jamison. The recipient is a student pharmacist who has achieved a high scholastic average in all pharmacy administration courses and is recommended by the faculty in the Department of Pharmaceutical Sciences. The award was presented by Dr. David Solomon and Dean Dick Gourley. Shanise is the daughter of Larry and Sharon Jamison. Her hometown is Memphis.
Atul Shukla Pharmaceutics Award – Amanda Huskey. The recipient is the student pharmacist who achieves a high scholastic average in courses offered in the pharmaceutics course series offered by the Department of Pharmaceutical Sciences and is judged by the departmental faculty to have exhibited outstanding professional characteristics in this area of study. Amanda is the daughter of Chuck and Doranda Huskey. Her hometown is Sevierville.

Prescription Medication Studies Award – Lacie Stockstill Panich. This award is presented to the student who has the highest grade average in the non-prescription drugs and self-care course. The award was presented by Dr. Rich Helms and Dean Dick Gourley. Lacie is from Mendenhall, Mississippi. She is married to Jordan Panich and is the daughter of David and Dee Stockstill.

Therapeutics Award – Nicole McClellan. This award is presented to the student pharmacist who has demonstrated academic excellence in the first five parts of the Therapeutics course series. The award was presented by Drs. Roland Dickerson, Rich Helms, and Dean Dick Gourley. Nicole is from Collierville. She is married to Clint McClellan and is the daughter of Chris and Susan Hart.
P3 Students Honored – continued

The Class of 2012 student pharmacists also voted on three awards to honor their peers: Leadership, Professionalism, and Community Service.

Leadership – Elizabeth Ackerman, Morgan Honeycutt, Kelly Monteen, Jake Smith and Rebecca Young. This award recognizes outstanding leadership by a student pharmacist. The awards were presented by Dean Dick Gourley.

Elizabeth Ackerman is from Dubai, United Arab Emirates. She is the daughter of Bob and Mary Ann Ackerman. Elizabeth is currently the President of the UT chapter of APhA-ASP and a member of the PSGA Executive Council.

Morgan Honeycutt is from Johnson City. He is married to Jamie Honeycutt and is the son of Jeff Honeycutt and Cindy Hayes. Morgan is currently the APhA-ASP Executive Vice President, a PSGA Representative and a UT Ambassador for PLS, the National Pharmacy Leadership Society.

Kelly Monteen is from Athens. She is the daughter of Pam and Larry Monteen. Kelly is currently Knoxville P3 Class President, Chair for APhA-ASP’s Project Breathe, Worthy Keeper of Finance for Phi Delta Chi Fraternity and the Knoxville Representative for Rho Chi Pharmacy Honor Society.
P3 Students Honored – continued

Jake Smith is from McKenzie. He is the son of John & Susan D’Adamio of McKenzie and Steve & Lori Smith of Jackson. Jake is currently the President of PSGA, Pharmacy Student Government Association. Previously, Jake served as the Class President during his P1 year.

Rebecca Young is from Arlington. She is the daughter of Jim and Kari Young. Rebecca is currently the President of Phi Lambda Sigma, the National Pharmacy Leadership Society. In past years she has served as the Vice President of Fundraising for APhA-ASP and Fundraising Chair for Phi Delta Chi Pharmaceutical Fraternity.

Professionalism Award – Laura Baldridge from the Knoxville campus and Audra Earnheart from the Memphis campus. This award is presented to the most professional student pharmacist. The award was presented by Dean Dick Gourley and Dr. Jim Eoff. Laura is from Old Hickory. She is the daughter of Lloyd and Pam Baldridge. Audra is from Jonesboro, Arkansas. She is married to Brian Earnheart and is the daughter of Garry and Cheryl Bowman, and Vicky Bowman.
P3 Students Honored – continued

Community Service Award – Kecia Bartholomew from the Knoxville campus and McLisa Davis from the Memphis campus. This award is for outstanding community service by a student pharmacist. The awards were presented by Dean Dick Gourley. Kecia is from Gainesboro. She is married to Eric Bartholomew and is the daughter of Alecia Wheeler. McLisa is from Brownsville. She is the daughter of Walter and Lisa Davis.

Olympic Hopeful Studies at University of Tennessee College of Pharmacy

Twenty-five-year-old student pharmacist, Sophie Krauel, came a long way to study at University of Tennessee Health Science Center – all the way from Jena, Germany. Starting in January, she is spending four months working as a lab assistant for Bernd Meibohm, PhD, FCP, Associate Dean for Graduate Programs & Research, and Professor of Pharmaceutical Sciences. A short-term research scholar, Sophie is gaining valuable postgraduate research experience to prepare for her career in her home country. She has completed four years of university studies, earning a degree equivalent to a B.S. in Pharmacy; however, before she can take her licensing exams and practice as a pharmacist, she must complete one year of practical training.

In addition to her professional accomplishments, she is also a world-class track and field athlete: she was Champion in the long jump in Germany in 2008-2009, and placed second in the World Junior Championship in 2004. Sophie was also European Junior Champion in the long jump and 100 meter hurdles in 2003. Her next athletic career goal is to participate in the 2012 Olympic Games in London. With her personal best in long jump, she would have been close to medal ranks in the 2008 games in Beijing.
Tennessee Student Pharmacists Make Plans for the 3rd Annual TSSP Meeting

On Saturday, February 26, 2011, student pharmacists will gather for the third annual statewide meeting hosted by the Tennessee Society Student Pharmacists (TSSP), a society within the Tennessee Pharmacists Society (TPA). This meeting brings students together from all five Tennessee colleges and schools of pharmacy. Pictured below are attendees from 2010 TSSP Meeting: from left to right, Jenny Easterling (UT), Aya Fakuda (Lipscomb), Azieb Abebe (Belmont), Erica Rogers (Union), and Robert Wood (ETSU).

The TSSP Executive Committee is very excited about this year’s programming. The Keynote Speaker will be U.S. Representative Phil Roe, MD (TN-1; Tricities Area). Students will have an opportunity to hear how the legislative process ties in with the efforts of the professional state organization during a legislative update led by Tennessee Representative David Shepard, PharmD ('74) (TN-69; Dickson/Hickman Counties) and TPA Executive Director Baetena Black, PharmD ('71). There will also be a workshop on Medication Therapy Management and speakers from Renewal House, a recovery home for women with histories of substance abuse. Students can find more information at www.tnpharm.org. Early registration is $60 until February 7th.

TSSP was formed in 1988 as part of the reorganization of the entire structure of the TPA. At that time, TSSP remained integrated with the Academy of Student Pharmacists (ASP) at the University of Tennessee, which was the only college of pharmacy in Tennessee until 2006. With the creation of our state’s second college of pharmacy at East Tennessee State University in 2006, TPA saw a need to reform the TSSP structure to become a multi-school society. A second restructuring of TSSP occurred after the schools and colleges of pharmacy at Lipscomb, Belmont and Union Universities enrolled their first classes in 2008. Shortly thereafter, TSSP planned the first student meeting in February 2009 at Lipscomb University College of Pharmacy.

In 2012, when the three most recent inaugural classes complete their Doctor of Pharmacy programs, Tennessee will have five pharmacy classes graduating. The total number of graduates will be approximately 460, up from 179 graduated in 2009. It is clear that the profession of pharmacy is growing rapidly in Tennessee. While some fear the challenges that will inevitably follow this increased supply of graduating pharmacists, TSSP strives to serve as an avenue for developing professional relationships that students will maintain throughout their pharmacy careers, bringing us together to share our ultimate common purpose of quality patient care.
ACCOLADES

ALUMNI & FRIENDS

Alumni Weekend

The University of Tennessee Health Science Center College of Pharmacy and Office of Development and Alumni Affairs held several events in Memphis during the first weekend in November as part of our annual Alumni Weekend. The Alumni Board of Directors and Dean’s Advisory Council conducted a business meeting on Friday November 5, 2010, while others enjoyed the continuing education offerings at UT’s Fall Therapeutics Seminar. The Awards and Reunion Luncheon honored our Golden Graduates from the Class of 1960 (pictured above). Seated (from left to right): Bob Martin, Jane Miller, Nell Bacon, Ernest Bacon, Bernie Billingsley, Thomas Wood, William Wright. Standing (from left to right): Buddy Branson, William Hester, E. Mehr, Horace Terry, Lewis Shores, Les Caldwell, Paul Branch, Jim Gordon, H.H. Heard.

In addition, Stephan L. Foster, PharmD (’77), Professor of Clinical Pharmacy and Director of Introductory Pharmacy Practice Experiences, was recognized with the 2010 Outstanding Alumnus Award (pictured below left) by Pam Phillips (’82) President of the University of Tennessee College of Pharmacy Alumni Association and Dean Dick Gourley. Mr. David E. Pesterfield accepted the 2010 Distinguished Service to Pharmacy Award (pictured below right) from Dean Gourley. The weekend closed on a high note with the Big Orange Tailgate Tour and UT vs. University of Memphis football game on Saturday evening.
K-Town Throw Down and University of Memphis Tailgate Touchdowns

The College of Pharmacy hosted two tailgate events this fall in Knoxville and Memphis. The first tailgate, sponsored by Walgreens, was held in Knoxville on September 25, 2010, before the University of Alabama at Birmingham (UAB) vs. UT football game. Dean Dick Gourley is joined (left) by Walgreens managers and Dr. Jan Simek, former Interim President of the University of Tennessee. The second tailgate brought together fans during our Alumni Weekend in Memphis on November 6, 2010, before the UT vs. University of Memphis game.

OTHER

34th Annual Pharmacy Update 2011

The University of Tennessee College of Pharmacy, in association with the Tennessee Pharmacists Association, and the Tennessee Board of Pharmacy, provides a 15 hour live, knowledge-based continuing education seminar presented in eight locations. The 2011 “Pharmacy Update” will provide a 2 day total of 15 live contact hours, which fulfills the Tennessee Board of Pharmacy CE requirement. This program is intended to provide the opportunity for pharmacists and pharmacy technicians to be informed of recent changes, and to present challenges and future opportunities affecting drug therapy and pharmacy practice. If you have questions regarding this CPE activity, please call the Office of Continuing Education at (865) 974-6605, email: gfarr@utk.edu, or refer to our web site: [http://www.uthsc.edu/pharmacy/ce](http://www.uthsc.edu/pharmacy/ce) and go to “Upcoming Live or Home CE – Live or Home CE 2011.”
Upcoming Society Meetings

**TPA's 2011 MidYear Meeting** will be held from February 28 – March 1, 2011 in Nashville. The sessions will focus on the pressing legislative issues facing Tennessee pharmacists and recent changes in laws affecting pharmacists. The sessions will also identify how to contact state representatives and senators. Other activities include a visit to the legislative plaza to speak with representatives about issues affecting our profession. The sessions will count for five contact hours of continuing education credit. For additional information and registration, visit TPA’s website: [http://www.tnpharm.org/](http://www.tnpharm.org/).

On February 27, 2011, the day before the TPA MidYear Meeting, the **TSHP MidYear Seminar** will be held in Nashville. Programming will consist of a wide variety of topics including sessions on Botulinum Toxin, Cancer Chemotherapy Orders and Heparin-Induced Thrombocytopenia. Registration information can be found at TPA’s website: [http://www.tnpharm.org/](http://www.tnpharm.org/).

The **2011 AACP Interim Meeting** will be held from February 26 – March 2, 2011 in Savannah, GA. The theme for this meeting is “Transformational Leadership: Deans and Chairs as Agents of Change.” The deadline for online and fax/mail registration is Monday, February 14, 2011. Onsite registration is available after this date. For more information, please refer to [http://www.aacp.org/meetingsandevents/IMPresentations/IM11/Pages/Registration.aspx](http://www.aacp.org/meetingsandevents/IMPresentations/IM11/Pages/Registration.aspx).

**Closure of the DIC**

As many of you know, the UT Drug Information Center (DIC) was permanently closed on February 28, 2010 due to several factors including decreased requests and University budget cuts. The DIC was estimated to have served one million patient lives across the U.S. The DIC served Tennessee health care professionals and UT faculty free of charge, and hospitals outside the state through paid contracts. We have enjoyed serving your medical information needs over the past many years. Please contact the Tennessee Poison Control Center at 800-222-1222 for any future drug information requests.

**Acknowledgements**

Special Thanks to fourth year student pharmacists, Stephanie Yokley and Laura Pruett, and third year student pharmacist, Wendy Gabriel for their valuable assistance with this edition of the newsletter.
At the conclusion of the last newsletter it was 1975, and College of Pharmacy Dean Seldon Dick Feurt had just passed away. We continue the series on the history of the College with an introduction to one of our most influential leaders:

Dr. John Autian, a native of Philadelphia earned his BSPharm at Temple University and his MS and PhD at the University of Maryland. He arrived at The University of Tennessee College of Pharmacy in 1967 from the University of Texas and started the Materials Science Toxicology Laboratories, which reached a level of national and international prominence and helped establish new federal regulations on medical devices. In 1973, Dr. Autian was named the first recipient of the UT National Alumni Association Public Service Award. He served as President of the UTHSC Faculty Senate and was Chair of the Department of Molecular Biology. He was named Dean of the College of Pharmacy on August 1, 1975. Dean Autian pushed for approval of the PharmD degree as the entry-level degree in pharmacy. He served as dean until 1982, when he was named Dean of the UT Graduate School of Medical Sciences and Vice Chancellor for Research, serving until his retirement in 1985. After retirement, Dr. Autian worked tirelessly as an international humanitarian and health science educator and was a proponent of the Memphis Biomedical Research Zone.

Visit our website at: [www.uthsc.edu/pharmacy](http://www.uthsc.edu/pharmacy)

The University of Tennessee College of Pharmacy

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