Jeremy Lynn Thomas

University of Arkansas for Medical Sciences
College of Pharmacy
Department of Pharmacy Practice
4301 West Markham Street Slot 522
Little Rock, Arkansas 72205
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EDUCATION AND TRAINING

Postgraduate Training

Pharmacy Practice Residency with Ambulatory Care Emphasis
Regional Medical Center, Memphis, Tennessee
July 2003 - June 2004

Graduate/Professional

University of Arkansas for Medical Sciences College of Pharmacy, Little Rock, Arkansas
Doctor of Pharmacy Degree
August 1999 - May 2003

Undergraduate

University of Central Arkansas, Conway, Arkansas
Pre-Pharmacy curriculum
August 1996 - May 1999

ACADEMIC APPOINTMENTS

Associate Professor
Department of Pharmacy Practice
College of Pharmacy
University of Arkansas for Medical Sciences
July 2011 – present

Assistant Professor
Department of Pharmacy Practice
College of Pharmacy
University of Arkansas for Medical Sciences
July 2009 – June 2011

Assistant Professor
Department of Clinical Pharmacy
College of Pharmacy
University of Tennessee Health Science Center
April 2005 – July 2009

Assistant Professor
Department of Family Medicine
College of Medicine
University of Tennessee Health Science Center
November 2007 – July 2009

PRACTICE AND PROFESSIONAL EXPERIENCE

Arkansas Blue Cross Blue Shield
Primary Care Department
Clinical Pharmacist
July 2016 – December 2018

Nexus Clinical Solutions
Pharmacy Consultant
February 2014 – July 2016

University of Arkansas for Medical Sciences Outpatient Center
Clinical Pharmacist
July 2009 – June 2014

University of Tennessee Health Science Center-St. Francis Family Practice Center
Clinical Pharmacist
October 2005 – July 2009

Director of Clinical Services/Consultant Pharmacist
NCS HealthCare, An Omnicare Company
Memphis, Tennessee
July 2004 - October 2005

Staff Pharmacist
Regional Medical Center
Memphis, Tennessee
July 2003 - June 2004

CERTIFICATION

APhA Immunization Certification. 2021

Arkansas State Board of Pharmacy Credentialed Provider for Disease State Management Services. March 2010

PUBLICATIONS

Peer-Reviewed Journal Articles

Teeter, Benjamin & Jensen, Catherine & Thomas, Jeremy & Martin, Bradley & Mcelfish, Pearl & Mosley, Cynthia & Curran, Geoffrey. (2021). Perceptions of HPV vaccination and pharmacist-physician collaboration models to improve HPV vaccination rates. Exploratory Research in Clinical and Social Pharmacy. 2. 100014. 10.1016/j.rcsop.2021.100014.

Livet, M, Levitt, J, Cardenas, A, et al. Feasibility of a CMM telepharmacy service for patients with diabetes in rural and underserved communities: Preliminary results. J Am Coll Clin Pharm. 2021; 4(8): 947- 958. https://doi.org/10.1002/jac5.1493

Teeter BS, Thomas JL, Curran GM, Balamurugan A. Classifying intervention modifications in the community pharmacy context: A demonstration study. J Am Pharm Assoc (2003). 2020 Aug 21:S1544-3191(20)30348-4. doi:10.1016/j.japh.2020.07.023. Epub ahead of print. PMID: 32839135.

Bates KA, Stafford RA, Teeter BS, Diemer T, Thomas JL, Curran GM. "Pharmacist-provided services and pharmacist integration into a Patient-Centered Medical Home: A qualitative study of primary care clinic staff perceptions." J Am Pharm Assoc (2003). 2019 Jul-Aug(4S):S6-S11.e1.doi: 10.1016/j/japh.2019.03.019. PMID: 31101441

Teeter BS, Mosley C, Jones D, Martin B, Thomas JL, Romero JR, Curran GM. "Improving HPV Vaccination using Implementation Strategies in Community Pharmacies: Pilot Study Protocol." In Press. Res Social Adm Pharm. 2019 May 29. pii: S1551-7411(19)30555-8. doi: 10.1016/j.sapharm.2019.05.022. [Epub ahead of print]. PMID: 31174950.

Stafford RA, Garrett LN, Bates KA, Diemer TB, Thomas JL, Smith MG, Teeter BS, Curran GM. "Development and implementation of a collaboration between a patient-centered medical home and community pharmacy." In Press. J Am Pharm Assoc (2003). 2019 Dec 20. pii: S1544-3191(19)30447-9. doi: 10.1016/j.japh.2019.09.022. [Epub ahead of print]. PMID: 31870861.

Patil PR, Wolfe J, Said Q, **Thomas JT**, Martin BC. Opioid Use in the Management of Diabetic Peripheral Neuropathy (DPN) in a Large Commercially Insured Population. The Clinical Journal of Pain. Published online ahead of print, October 10, 2014.

Michelle Z Farland, Debbie C Byrd, M. Shawn McFarland, Jeremy Thomas, Andrea S. Franks, Christa M. George, Benjamin Gross, Katie J. Suda. Pharmacist-Physician Collaboration for Diabetes Care: the Diabetes Initiative Program. *Ann Pharmacother* June 2013;47:781-9.

Brandi E. Franklin, PhD, MBA, Michelle Z. Farland, PharmD, Jeremy Thomas, PharmD, M. Shawn McFarland, PharmD, Shaunta' M. Ray, PharmD, and Debbie C. Byrd, PharmD. Pharmacoeconomic Analysis of the Diabetes Initiative Program: A Pharmacist-Physician Collaborative Care Model. *Annals of Pharmacotherapy.* December 2013:47(12) 1627–1634.

Amanda Howard-Thompson, PharmD, Michelle Z. Farland, PharmD, Debbie C. Byrd, PharmD, Anita Airee, PharmD, Jeremy Thomas, PharmD, Jennifer Campbell, PharmD, Regina Cassidy, PharmD, Timothy Morgan, PharmD, and Katie J. Suda, PharmD, MS. Pharmacist-Physician Collaboration for Diabetes Care: Cardiovascular Outcomes. *Annals of Pharmacotherapy.* November 2013;47(11) 1471–1477.

Michelle Z Farland, Andrea S Franks, Debbie C Byrd, **Jeremy L Thomas**, Katie J Suda. Development of a Primary Care Pharmacist Practice Based Research Network. *Currents in Pharmacy Teaching and Learning.* April 2012;4(2):150-154.

Thomas J, Dunn D, Pelletier A, Franks A. Hyperprothrombinemia as a Result of a Possible Warfarin and Intravaginal Miconazole Interaction. *Southern Medical Journal.* October 2010;103(10):1063-1065

Wang J, **Thomas J**, Byrd D, Nola K, Liu Status of diabetes care among community pharmacy

patients with diabetes: Analysis of the Medical Expenditure Panel Survey. *Journal of the American Pharmacists Association.* July-August 2010;50(4):478-84.

McCoy E, **Thomas J**, Sowell R, George C, Finch C, Tolley E, Self T. An Evaluation of Peak Expiratory Flow Monitoring: A Comparison of Sitting versus Standing Measurements. *Journal of the American Board of Family Medicine.* March-April 2010;23:166 –170

McFarland M, Knight T, Brown A, **Thomas J**. The Continuation of Oral Medications with the Initiation of Insulin Therapy in Type 2 Diabetes: A Review of the Evidence. *Southern Medical Journal.* January 2010;03(1):58-65

Thomas J, Zingone M, Smith J, George C. Medication Therapy Management in the Physician Office Setting. *Journal of the American Health-System Pharmacist.* August 2009;66:1390_1393. Pelletier A, Shaw F, **Thomas J**. Vision Loss in Older Persons. *American Family Physician.* June 2009;79(11):963-970

Thomas J, Walker R. Pregabalin (Lyrica) for the Management of Pain Associated with Diabetic Neuropathy. *American Family Physician* 2006;74(12):2093-2094

Book Chapters

Thomas J. (2020) "Professional Communications" in The Complete PCOA® Review, eds. Boucher BA, Chyka PA, Franks AS, Parker RB. APhA Publications

Thomas J. (2010) "Thyroid, Adrenal and Miscellaneous Endocrine Drugs" in The APhA Complete Review for Pharmacy, 7th edition, eds. Gourley DR, Eoff JC. APhA Publications,

Thomas J. (2010) "Professional Communications" in The APhA Complete Review for the Foreign Pharmacy Graduate Equivalency Examination, eds. Gourley DR, Brown LB. APhA Publications

Other Publications

Thomas J. Hyperlipidemia Case Study. Online Case for: Helms RA, Quan DJ, Herfindal ET, Gourley DR, eds. *Textbook of Therapeutics: Drug and Disease Management.* Eighth Edition. Philadelphia, PA: Lippincott, Williams & Wilkins; 2006

RESEARCH AND EXTERNAL SUPPORT

Extramural Funding

Eshelman Institute of Innovation (Curran/Livet) 10/30/19-8/31/21
University of North Carolina

- $261,043
- Evaluating a CMM telepharmacy model: a new frontier for providers and patients in rural communities.
- Will aim to create, implement, and evaluate a telepharmacy Comprehensive Medication Management (CMM) model for complex patients with diabetes as part of primary care clinics located in rural communities.
- Role: Co-Investigator (2.5% salary support)

NCI1R21CA231189-01A1 (Teeter) 4/1/19-3/31/21
NIH NCI

- $275,000

- Improving HPV Vaccination using Implementation Strategies in Community Pharmacies
- The ultimate goal of this application is to develop care coordination between physicians and pharmacists to improve HPV vaccination rates among adolescents.
- Role: Co-Investigator (5% salary support)

1U54TR001629-01A1 (James) 7/1/19 – 6/30/24
NIH NCATS

- $26,136,160
- Expanding Translational Research in Arkansas
- The Clinical and Translational Science Award (CTSA) at the University of Arkansas for Medical Sciences' (UAMS) Translational Research Institute (TRI) seeks to support high quality translational and clinical research locally, regionally, and nationally and foster innovation in research methods, training, and career development. TRI's vision is to be a thriving translational research ecosystem that catalyzes discoveries into health solutions for rural and under-represented populations. Our mission is to develop new knowledge and novel approaches that will measurably address the complex health challenges of rural and under-represented populations.
- Role: Co-Investigator (10% salary support)

Thomas (PI), Implementation of clinical pharmacy services delivered via telehealth to Federally Qualified Healthcare Centers. NIH CTSA. October 2017- August 2018. $50,000.

Thomas (PI). Pharmacists Integration into Diabetes Self Management Education in a Patient Centered Medical Home. Arkansas Department of Health. July 2014 – June 2015. $119, 061.

Wood JA (Co-PI), Casebolt P (Co-PI), Thomas (Co-I). Developing an NCQA accredited Patient-Centered Medical Home in a Residency Teaching Clinic. Submitted to Blue and You Foundation. July 2011 – Jun 2012, **Co-Investigator. $**149,019

Abishek Agarwal (PI). Arkansas Chronic Illness Collaborative Scholarship: a quality improvement project in the Internal Medicine Resident Continuity Clinic at the University of Arkansas for Medical Sciences. Submitted to The Arkansas Chronic Illness Collaborative, Arkansas Department of Health. July 2010, **Co-Investigator,** $6,650.

Zingone M (PI), Thomas J (Co-I), UTCOP Practice-Based Research Network (CO-I). Pharmacist-Physician Collaboration in Diabetes Care: The Diabetes Initiative Program. Submitted to State of Tennessee Center for Diabetes and Health Improvement, Project Diabetes Continuation Grant. January 2010 - December 2010, **Co-Investigator,** $125,000.

Thomas J (PI), UTCOP Practice-Based Research Network (CO-I). Pharmacist-Physician Collaboration in Diabetes Care: The Diabetes Initiative Program. Submitted to State of Tennessee Center for Diabetes and Health Improvement, Project Diabetes Implementation Grant. July 2008 - June 2009, **Principal Investigator,** $250,000.

Southeastern College of Anticoagulation Providers (SECAPS) 2008 Annual Meeting. Industry sponsored educational grants from Roche Diagnostics, Boehringer Ingelheim, Bristol-Myers-Squibb. September 2008, **Principal Investigator** $13,500.

Thomas J (PI). University of Tennessee College of Pharmacy Continuing Education Program: The Southeastern College of Anticoagulation Providers (SECAPS) 2007 Annual Meeting. Industry sponsored educational grants from Roche Diagnostics, Sanofi-Aventis, NovoNordisk,

Boehringer Ingelheim, Tapestry, September 2007, **Principal Investigator** $25,5000.

SCIENTIFIC PRESENTATIONS AND ABSTRACTS

Platform Presentations

"Developing a Payment Structure for Pharmacist Services in a Patient Centered Medical Home: Two Perspectives" Jeremy Thomas. Platform Presentation at the American Pharmacist Association 2015 Annual Meeting, San Diego, California, March 2015.

"Developing Practice Based Research Networks: A Tale of Two Colleges" **Thomas JL**, Zingone M, Franks AS, Byrd D, Suda K. Platform presentation at the American Association of Colleges of Pharmacy 2010 Annual Meeting, Seattle, Washington, July 13, 2010.

"Cooperative Healthcare Clinic Targeting Cardiometabolic Risk: An Interdisciplinary Partnership" Dunn WD, **Thomas JL**, Franks AS, Walker RR. Platform presentation at Society of Teachers of Family Medicine 40th Annual Spring Conference, Chicago, Illinois, April 27th, 2007

"Teaching and Learning Strategies for Resident Conferences" Franks AS, **Thomas JL**. Special Topic Breakfast at Society of Teachers of Family Medicine 40th Annual Spring Conference, Chicago, Illinois, April 27th, 2007

"Pharmacists in Family Medicine: A New Model in Teaching and Practice" Delzell JE, Cross LB, Hilaire M, Buzaldua O, Tovar J, **Thomas JL**, Franks AF. Platform presentation at Society of Teachers of Family Medicine 39th Annual Spring Conference, San Francisco, California, April 27, 2006

"The Evaluation of Dietary Education in Patients Receiving Chronic Oral Anticoagulation" Southeastern Residency Conference, Athens, Georgia, May 6, 2004.

Poster Presentations

Thomas, J.; Tedder, A.; Levitt, J. M.; Curran, G.; Livet, M. Integration of remote pharmacist telehealth service into 3 distant, rural and underserved primary care practices. JACCP Journal of the American College of Clinical Pharmacy ; 4(9):1245, 2021.

Livet M, Levitt J, Thomas J, Lee A, Pathak S, & Curran G. CMM via telehealth: Is it feasible and effective. JACCP Journal of the American College of Clinical Pharmacy ; 4(9):163-1755, 2021.

"Implementation of clinical pharmacy services delivered via telehealth to federally qualified healthcare centers" Jeremy Thomas, Geoff Curran. Academy Health Dissemination & Implementation Science Annual Meeting, Washington DC, December 3, 2018.

Farland M, **Thomas J**, Byrd D, McFarland S, Franks A, George C, Guirguis A, Gross B, Suda KJ. Pharmacist-physician collaboration for diabetes care: the diabetes initiative program. Poster presented at the ACCP Annual Meeting in Hollywood, FL. October 23, 2012.

Patil P, Said Q, **Thomas J**, Wolfe J, Martin B. "A Descriptive Study of Opioid Use In The Management of Diabetic Peripheral Neuropathy (DPN) In a Large Commercially Insured Population" poster presented at the ISPOR 17th Annual International Meeting in Washington, DC, June 2012, USA. Value in Health 15 (4) : A188.

Stowe CD, Schneider EF, **Thomas JL**, Breen PJ, Ragland D, Heldenbrand SD, Hastings JK, Gardner SF. Development and implementation of a high-stakes objective structured clinical examination (OSCE)-based senior summative examination. American Journal of Pharmaceutical Education 2010; 74(5) Article:96. American Association of Colleges of Pharmacy Annual Meeting, Seattle, Washington, July 2010

Bell PC, **Thomas JL**, Howard-Thompson AM. Initiating a Medication Therapy Management Service (MTMS) in a Physician Office. Poster Presentation. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Las Vegas, Nevada, December 5, 2007.

Thomas JL, George CM, Arreola RA, Franks AS, Suda KS, Cross LB. Student Peer Mentorship: Addressing Faculty Workloads Now and for the Future. Poster Presentation at American Association of Colleges of Pharmacy Annual Conference, Orlando, Florida, July 16th, 2007

Thomas JL, Franks AS, Hilliare ML, Pelletier A. New Drugs 2007: Learning and Teaching about New Drugs from the Group on Pharmacotherapy. Scholastic Poster at Society of Teachers of Family Medicine 40th Annual Spring Conference, Chicago, Illinois, April 26th, 2007

Thomas JL, Hamann GL, Campbell JM, Spraybery LS, Kuhl D "Impact of Intensive Dietary Education on Time in the Therapeutic Range in Anticoagulation Therapy". Poster Presentation at American College of Clinical Pharmacy Spring Practice and Research Forum, Memphis, Tennessee, April 24th, 2007

Dunn, WD, **Thomas JL**, Franks, AS, Walker RR. Cooperative Healthcare Clinic Targeting Cardiometabolic Risk: An Interdisciplinary Partnership. Poster Presentation. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Anaheim, California December, 2006

Horton NA, Franks AS, **Thomas JL**. Group medical visits targeting metabolic syndrome: An interdisciplinary approach. Poster presentation. American Society of Health-Systems Pharmacists Midyear Clinical Meeting. Las Vegas, Nevada. December, 2005

Thomas JL, Hamann GL, Campbell JD, Spraybery LS, Walker MC "The Evaluation of Dietary Education in Patients Receiving Chronic Oral Anticoagulation". Poster Presentation at Midyear Clinical Meeting, American Society of Health System Pharmacists, New Orleans, Louisiana, December 5, 2003

INVITED LECTURES

ACCP Research and Scholarship Academy: Mixed Methods & Qualitative Analysis (Elective)American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (November 2021)

ACCP Research and Scholarship Academy: Building Effective Teams (Elective)American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (November 2021)

ACCP Research and Scholarship Academy: Research Primer on Implementation Science. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (November 2021)

ACCP Research and Scholarship Academy: Research Basics on Implementation Science. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (November 2021)

ACCP International Certificate Program: Medication Optimization Through the Provision of Comprehensive Medication Management. (September 2021)

ACCP Research and Scholarship Academy: Research Primer on Implementation Science. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (February 2021)

ACCP Research and Scholarship Academy: Research Basics on Implementation Science. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (February 2021)

ACCP Research and Scholarship Academy: Research Primer on Implementation Science. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (2019)

ACCP Research and Scholarship Academy: Research Basics on Implementation Science. American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (2019)

"Integrating Implementation Science into Your Practice and Research: Conducting Implementation Research", American College of Clinical Pharmacy (ACCP) Global Conference on Clinical Pharmacy (2018)

"Management of Polypharmacy" Arkansas Clinical Transformation program. Arkansas Department of Health. April 2015.

"New Developments in Obesity Medications" Healthy Food Healthy Living Arkansas Conference. Winthrop Rockefeller Institute, Petit Jean Mountain. Lifestyle Changes for Blood Glucose Control. March, 2015.

"Expansion of Pharmacist Services in the Patient Centered Medical Home" Arkansas Association of Hospital Pharmacist, Little Rock, AR. October 2014

"Patient Centered Medical Home: won't you be my neighbor?" Arkansas Pharmacist Association, Fayetteville, AR. June 2014.

"Patient Centered Medical Home" American College of Apothecaries, Ft. Lauderdale, FL. February 2014.

"Pharmacotherapeutic Advances in Medicine" Arkansas Chapter of American College of Physicians. Little Rock, AR. October 2013

"Patient Centered Medical Home: won't you be my neighbor?" Mississippi Pharmacists Association Annual Meeting, Destin FL. June 2013

"Lifestyle changes for Diabetes Management. Isn't there a Pill for that?" Healthy Food Healthy Living Arkansas Conference. Winthrop Rockefeller Institute, Petit Jean Mountain. Lifestyle Changes for Blood Glucose Control. August 5th 2012

"New Drugs of 2012" American College of Physicians: Arkansas Chapter. Little Rock, AR. October 28, 2012.

"Do Practice Acts + Pharmacy Education = Practice?".87th Annual Meeting NABP/AACP Districts 6, 7, & 8. October 22, 2012.

"ASBP Disease State Management Regulation 9" Arkansas Pharmacist Association. Peabody Hotel. June 11, 2011.

ASBP Disease State Management Regulation 9. Arkansas Association of Hospital Pharmacist. Little Rock, AR. October 6, 2011

"Outpatient Management of Diabetes" Arkansas Association of Hospital Pharmacist Fall Meeting. Little Rock, AR. October 7, 2011.

"Medication Adherence in the Hypertensive Patient" UAMS Department of Family and Preventative Medicine Fall Update. Little Rock, AR. October 7, 2011.

"New Drugs of 2011" American College of Physicians: Arkansas Chapter. Little Rock, AR. October 21, 2011.

"New Pharmaceuticals for Internists" American College of Physicians Arkansas Chapter. Hot Springs, AR. November 5, 2010

"Insulin for the Internist" American College of Physicians Arkansas Chapter. Hot Springs, AR. November 5, 2010

"Hyperlipidemia Management" Clinical Pharmacy Week. Vienna, Austria. August 2010

"Diabetes Management"Clinical Pharmacy Week. Vienna, Austria. August 2010

"Management of the Dialysis Patient" Clinical Pharmacy Week. Vienna, Austria. October 2009

"Ulcerative Colitis and Crohn's Disease" Clinical Pharmacy Week. Vienna, Austria. October 2009

"Student Peer Mentorship: Addressing Faculty Workloads Now and for the Future" Grand Rounds, UT Department of Clinical Pharmacy, February 22, 2007

"Warfarin Drug Interactions" Southeastern College of Anticoagulation Providers, Nashville, Tennessee, September 23, 2006

CLINICAL SERVICE

University of Arkansas for Medical Sciences

UAMS Internal Medicine Resident Clinic

Direct patient care services provided 4 half days a week through a formal referral process and informal consultation from internal medicine residents.
Services include:

- diabetes management

- hypertension management
- hyperlipidemia management
- asthma education and management
- medication reconciliation
- medication counseling
- medication regimen reviews

UAMS Internal Medicine Diabetes Education Program
Comprehensive diabetes education provided one half day a week.

UAMS Anticoagulation Clinic
Anticoagulation Management Clinic one half day a week.

University of Tennessee Health Science Center

UT St. Francis Pharmacotherapy Clinic
Direct patient care services through a formal referral process from both family medicine residents and faculty. Services include anticoagulation, diabetes, hypertension, hyperlipidemia and asthma. Clinic 3 half-days per week six months a year, Face to face patient visits: 9-15 per week six months a year

UTHSC/St. Francis Insulin Management Telephone Service
Insulin adjustment via telephone. Approximately 10 - 15 phone follow-up patient interviews per week six months a year.

UTHSC/St. Francis Collaborative Patient Care Services
Comprehensive medication history and evaluation with recommendations provided to the family medicine resident regarding the patients medication regimen. Approximately 15-25 consults per week six months a year.

COMMITTEE SERVICE

National
ACCP Research and Scholarship Academy Faculty

Technical Expert Panel (TEP) for the development of the AHRQ TeamSTEPPS Primary Care Medical Office Training Module

Member, American College of Clinical Pharmacy Endocrine and Metabolism PRN Communications Committee

Regional
Director of Sponsorship and Grants, Southeastern College of Anticoagulation Providers Planning Committee (2007-2008)

University of Arkansas for Medical Sciences

University
Member, UAMS Academic Senate Council (2009 - 2011)
Member, Center for Rural Health Committee (2010 - 2011)
Member, UAMS Center for Primary Care Data Committee (2010 - 2013)
Member, Patient and Family Centered Care Leadership Team (2012 - 2013)
Participant, UAMS Strategic Planning Focus Group (August 2010)

College of Pharmacy

Chair, Assessment Committee (2020-present)
Member, Promotion and Tenure Committee (2020- present)
Co-Chair, Assessment Committee (2010 - 2012)
Member, Assessment Committee (2009 - 2010)
Member, Curriculum Committee (2010 - 2012)
Coordinator, Disease State Management Credentialing Program Taskforce (2009 - 2012)

College of Medicine

Member, Medicine Clinic Reformation Committee (2010 - 2013)
University of Tennessee Health Science Center

University

University of Tennessee Health Science Center Faculty Senate (2006-2007)
University of Tennessee Health Science Center Clinical Affairs Committee (2006-2007)

College of Pharmacy

Director, UT Practice Based Research Network (2008 - 2009)
Chair, Practice Based Research Network Exploratory Committee (2007 - 2008)
Chair, Resident and Fellowship Committee (2007-2009)
Member, ACPE Self Study Committee on Students (2007-2008)
Member, Faculty Enrichment Committee (2007-2008)
Member, Assessment Committee (2006-2007)
Member, Honors and Awards Committee (2006-2007)

Department of Clinical Pharmacy

Chair, Search Committee for Ambulatory Care faculty position at UT-St. Francis (2007)

Department of Family Medicine

Member, Curriculum Committee, UT St. Francis Family Practice Center (2007 - June 2009)

PROFESSIONAL MEMBERSHIPS

American Association of Colleges of Pharmacy (AACP)
American College of Clinical Pharmacy (ACCP)
    Member, Ambulatory Care Practice and Research Network
    Member, Endocrinology and Metabolism Practice and Research Network
Arkansas College of Clinical Pharmacy, a chapter of the American College of Clinical Pharmacy
    President Elect
American Society of Health-Systems Pharmacy
Phi Lambda Sigma Pharmacy Leadership Society

JOURNAL REVIEWER

Journal of Family Practice 2007
Pharmacotherapy 2008

CONTINUING EDUCATION

"Patient Centered Medical Home" AAHP Annual Meeting. Little Rock, AR. October 2013.

"Stroke in Arkansas and the Role of the Pharmacists" UAMS COP CE program. Little Rock, AR. December 2013

"Diabetes Management: Isn't there a pill for that?" UAMS COP CE program. Destin, FL. June 2013.

"Hyperlipidemia is the Elderly" Little Rock, AR. College of Pharmacy Continuing Education Program. October 17, 2010

"Drug and Device Update" Little Rock, AR. UAMS Diabetes Update. October 16, 2010

"Hyperlipidemia is the Elderly" Little Rock, AR. Golden Key Pharmacist Continuing Education Program. October 14, 2010

"Disease State Management Credentialing: Retooling Now and for the Future" Arkansas Association of Health-System Pharmacist Annual Meeting. Little Rock, Arkansas. October 7, 2010

"Statin Use in the Elderly" Little Rock, AR. Family Practice Review Course. June 2010
"Disease State Management Credentialing: Retooling Now and for the Future" Arkansas Pharmacist Association Annual Meeting. Fort Smith, Arkansas. June 2010

"Disease State Management Credentialing: Retooling Now and for the Future" UAMS Continuing Education Program. Little Rock, AR March 2010.

"Pharmacology and Therapeutics of Recently Introduced Drugs" UT College of Pharmacy CE Pharmacy Updates. Marriot, Murfreesboro, TN. February 2009

"Pharmacology and Therapeutics of Recently Introduced Drugs" UT College of Pharmacy CE Pharmacy Updates. Marriot, Nashville, TN. February 2009

"Evidence Based Guidelines in the Management of Asthma and Sexual Dysfunction" UT College of Pharmacy CE Fall Therapeutics Update. Marriott, Knoxville, TN. November 2008

"Evidence Based Guidelines in the Management of Asthma and Sexual Dysfunction" UT College of Pharmacy CE Fall Therapeutics Update. Marriott, Memphis, TN. October 2008

"Evidence Based Guidelines in the Management of Asthma and Sexual Dysfunction" UT College of Pharmacy CE Fall Therapeutics Update. Marriott, Nashville, TN. September 2008

"Evidence Based Guidelines in the Management of Asthma and Sexual Dysfunction" UT College of Pharmacy CE Fall Therapeutics Update. Marriott, Chattanooga, TN. September 2008

"Diabetes Pharmacology Update" 2008 Review Course for the Family Physician. Fogleman Executive Center, Memphis TN. June 2008

"Warfarin Drug Interactions" Phi Delta Chi Southcentral Regional Conference. DoubleTree Hotel, Memphis TN. April 2008

"Pharmacology and Therapeutics of Recently Introduced Drugs" 31st Annual Pharmacy Update 2008. West Tennessee Center for Agricultural Research, Jackson, TN. February 2008.

TEACHING EXPERIENCE

University of Arkansas for Medical Sciences

Course Coordinator

PhPr 5654 Patient Assessment and Application 4(2-2) Spring 2010 – 2014 (~120 students)

Lecturer

PhPr 3611 Patient Centered Communication
Patient Simulation Small Group Facilitator 8 contact hours (~40 students)

PhSc 5191 Pharmaceutical Evaluation and Policy Seminar
"Patient Centered Medical Home" 1 contact hour

PhPr 5635 Therapeutics II, Fall 2010- 2014 (~120 students)
"Developing an Assessment" 1 contact hour

PhPr 4625 Therapeutics I Recitation, Spring 2012 (~120 students)
"Developing an Assessment" 2 contact hours

PhPr 3422 Career Orientation and Communications, Fall 201- 2012 (~120 students)
"Blood Pressure and Blood Glucose Measurements"

PhPr 5654 Patient Assessment and Application, Spring 2010 - 2014 (~120 students)
"Patient Interviewing" 1 contact hour
"Conflict Management" 1 contact hour
"General Assessment and Vital Signs" 1 contact hour
"Peripheral Vascular Disease" 1 contact hour
"Cardiovascular System Assessment" 1 contact hour
"Endocrine System Assessment" 1 contact hour
"Skin, Hair and Nails" 1 contact hour
"Head, Eyes, Ears, Nose, and Throat" 1 contact hour
"Musculoskeletal Assessment" 1 contact hour
"GI and Hepatic Assessment" 1 contact hour

PhPr 4625 Therapetics I, Spring 2010 - 2011 (~120 students)
"Principles of Dialysis" 1 contact hour
"Erectile Dysfunction" 1 contact hour
"Urinary Incontinence" 1 contact hour
"Benin Prostatic Hyperplasia" 1 contact hour

PhPr 5734 Pharmacy Management, Spring 2010 - 2015 (~120 students)
"Disease State Management Credentialing" 3 contact hours

Patient Care Lab Coordinator

PhPr 5654 Patient Assessment and Application, Spring 2010 - 2014
"Patient Interviewing" 3 contact hour
"Vital Signs and Peripheral Vascular System" 3 contact hour
"Patient Interview, BP and Counseling" 3 contact hour
"Immunization Technique" 6 contact hours
"Cardiovascular System Assessment" 3 contact hour
"Diabetic Foot and Glucometers" 3 contact hour
"Lung Sounds and Peak Flow Meters" 3 contact hour
"Cranial Nerves and Stroke" 3 contact hour
"Putting it all Together: The Cardiovascular Patient" 3 contact hours
"Putting it all Together: The Asthma Patient" 3 contact hours

Experiential Teaching

Preceptor, PhPr 6724 APPE Ambulatory Care Rotation
UAMS Outpatient Center (~18 students/year)

Post-doctoral Education

Preceptor, UAMS PGY1 Ambulatory Care Rotation
UAMS Outpatient Center (3 month/year)

Preceptor, CAVHS PGY2 Ambulatory Care Rotation
UAMS Outpatient Center (1 month/year)

Facilitator, UAMS Internal Medicine Residency Orientation Week Clinical Pharmacist Observation

Facilitator, UAMS Internal Medicine Resident Clinic Topic Discussions
"Anticoagulation Management"
"Diabetes Management"

UAMS Postgraduate Teaching Certificate Program
Portfolio Review Committee, 2010 - 2011
Evaluator, Resident Teaching Skills in Recitation, 2010- 2011
Presenter, "Developing an Effective Student Rotation" 2010 - 2011

Interprofessional Education

Panelist, Interprofessional Seminar Series on the Electronic Health Record and Emerging Technologies in Clinical Practice, Fall 2010

University of Tennessee Health Science Center

Course Coordinator

PHCY 112 Basic Clinical and Communications Skills 2(1-2) Fall 2006 - Fall 2008 (~200 students)

PHCY 261 Basic Skills Special Projects I Elective (0-2) Fall 2007 - Fall 2008 (~20 students)

PHCY 335 Basic Skills Special Projects II Elective (0-1) Fall 2007 - Fall 2008 (~40 students)

Lecturer

PHCY 112 Basic Clinical and Communications Skills, Fall 2006 - Fall 2008 (~ 200 students)
"Pharmaceutical Care Relationships and Communication" 2 contact hours
"Listening and the Empathetic Response" 1 contact hour
"How to Obtain Patient Information" 1 contact hour
"Documentation of Patient Information" 1 contact hour
"Vital Signs" 1 contact hour
"Assessment of the Patient with Hypertension" 1 contact hour
"Systematic Medication Use Review Process" 2 contact hours

PHCY 321 Therapeutics IV, Fall 2006 - Fall 2008 (~200 students)
"Ophthalmology: Common Ophthalmologic Problems" 1 contact hour
"Ophthalmology: Glaucoma" 1 contact hour
"Sexual Dysfunction" 1 contact hour

PHCY 213 Patient Assessment, Fall 2006 - Fall 2008 (~200 students)
"Eye Examination" 1 contact hour

PHCY 121 Self Care and Nonprescription Drugs, Spring 2006 - Spring 2008
"Home Monitoring and Testing Devices" 2 contact hours
"Ophthalmic Disorders" 1 contact hour

Facilitator/Coordinator, Small Group Active Learning

Laboratory Coordinator, PHCY 112 Basic Clinical and Communications Skills (~200 students)
Fall 2006 - Fall 2008, 2 contact hours/week

Facilitator, PHCY 223 and 313 Applied Therapeutics (~5 students)
Fall 2006 - 2008 and Spring 2006 - 2009, 2-4 contact hours/week

Facilitator, PHCY 122 Introduction to Patient Care (~8 students)
Fall 2006 - 2008 and Spring 2006 - 2009, 2-4 contact hours/week

Facilitator, PHCY 348 Ambulatory Care Selective (~15 students)
Fall 2006 - 2008 and Spring 2006 - 2009
"Hyperlipidemia Management" 3 contact hours

Facilitator, PHCY 213 Patient Assessment Laboratory (~125 students)
Fall 2006 - 2008 "Ophthalmic Exam" 2 contact hours

Experiential Teaching

Preceptor, PHCY 450 APPE Ambulatory Care Rotation
UT-St. Francis Family Practice Center (10 students/year)

Coordinator, IPPE Basic Clinical and Communications Skills Blood Pressure Screening
P-1 (~200 students), P-2 (~22 students), and P-3 (~22 students) provide 6 hour BP screenings at 5 different pharmacies over 6 weeks, Fall Semester 2007, 2008

Post-doctoral Education

Director, UT College of Pharmacy Ambulatory Care Residency with Emphasis in Academia
March 2007- June 2009

Preceptor, UT College of Pharmacy Ambulatory Care Residency with Emphasis in Academia
October 2005 - June 2009

Preceptor, Pharmacotherapy Rotation at UT-St. Francis Family Practice Center
2 week rotation for 8 Family Medicine Residents per year
October 2005 - June 2009

UTHSC/St. Francis Family Practice Center Noon Conference Lectures

"Sexual Dysfunction" April 7, 2008
"Common Ophthalmic Conditions and Treatments" March 24, 2008
"Assessment and Treatment of the Asthma Patient" January 14, 2008
"Diabetes Jeopardy" October 19, 2007
"General Pharmacology Jeopardy" October 18, 2007
"Getting the most out of your Drug Rep without your Drug Rep getting the most out of you" September 17, 2007
"Prescription Writing 101" August 27, 2007
"General Principles of Geriatric Pharmacotherapy" April 12, 2007
"Fact or Fiction: Myths of Anticoagulation Management" April 3, 2007
"Cooperative Healthcare Clinic Experiences and UT St. Francis Family Practice Center" February 13, 2007

"Review of the ADA Consensus Algorithm for the Initiation and Adjustment of Therapy" January 29, 2007
"Fact or Fiction: Myths of Diabetes Management" November 27, 2006
"The Basics of Anticoagulation with Heparin, LMWH and Warfarin" July 24, 2006
"An Overview of the JNC 7 Guidelines" May 15, 2006
"Byetta" April 17, 2006
"Pharmacotherapy in the Management of Hypertension" June 5, 2006
"Dietary Considerations in Patients Receiving Chronic Oral Anticoagulation" December 5, 2005