**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

501-686-8709

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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**

Director of Assessment

UAMS College of Pharmacy

June 2022- present

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**

**Poster Presentations**

Livet M, Richard C, Pathak S, Levitt J, **Thomas J**, Lee A, Curran G. Delivery of a telepharmacy service within primary care clinics: Is it feasible and impactful? American Pharmacist Association Annual Meeting, San Antonio, TX. March 20, 2022.

**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

**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.

**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

Member, American Pharmacists Association PCMH/ACO SIG (2016-2017)

Chair, American Pharmacists Association PCMH/ACO SIG (2017-2018)

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)

 Student Research Committee (2012 – present)

OSCE Board, (2019- present)

Member, Promotion and Tenure Committee (2012- 2014)

Member, Evidence-Based Prescription Drug Program Pharmacy & Therapeutics Committee (2011 – 2012)

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 7308 Pharmacy Practice Assessment and Skills (PPAS) Spring 2019- present

PhPr 7368 Innovations in Pharmacy Practice Fall (2018- present)

PhPr 3412 U.S. Healthcare System for Pharmacists Spring (2016- 2018)

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

**Lecturer**

PhSc 7201Pharmacolgy I 2019- present

 Antihistamines

Asthma and other respiratory agents I, II, III

GERD & Ulcer I, II

Laxatives

Antidiarrheals Anti-emetics

Prokinetics

Serotonergics

Systemic Antifungals I, II

Topical Antifungals

PHPR 7306 Pharmacy Management Spring

 Disease State Management Protocols 2012 – present

 Billing for Clinical Services 2019- present

 Implementations Sciences Basics 2017 - present

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