Michael J. Miller, RPh, DrPH, FAPhA

CONTACT INFORMATION

Work:

Home:

Michael J. Miller, RPh, DrPH, FAPhA Research Scientist II Mid-Atlantic Permanente Research Institute (MAPRI) 2101 East Jefferson Street Rockville, MD 20852 (301) 816-7260 (Office) <u>Michael.J1.Miller@kp.org</u>

College Station, TX 77845

2610 Hailes Court

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ORCiD: <u>https://orcid.org/0000-0002-6026-6279</u> Google Scholar: <u>https://scholar.google.com/citations?user=PFTX2iQAAAAJ&hl=en&oi=sra</u>

BACKGROUND

EDUCATION

12/2004	Doctor of Public Health Department of Behavioral and Community Health Sciences (formerly Health Services Administration), Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA 15260 Dissertation Title: The Relationship Between a Synthetic Estimate of Functional Health Literacy and Preventive Health Care Use in a National Sample of Elderly. Pittsburgh, PA: University of Pittsburgh; 2004. [electronic resource] http://etd.library.pitt.edu/ETD/available/etd-12022004- 001521/. Proquest Document ID: 845748421. Publication Number: AAT3158629 Directed by: Howard B. Degenholtz, PhD
5/1995	Master of Science Degree in Pharmacy Administration College of Pharmacy, The University of Arizona, Tucson, AZ 85721 Thesis: "A Retrospective Analysis of the Clinical and Economic Impact of a Tobacco Cessation Program for Active Duty Military Service Members" Directed by: JoLaine R. Draugalis, Ph.D.
5/1988	Bachelor of Science Degree in Pharmacy School of Pharmacy, University of Pittsburgh, Pittsburgh, PA 15260 Cum Laude Honors
PROFESSIONAL E	XPERIENCE
Current:	
1/2020 to Present	Research Scientist II, Mid-Atlantic Permanente Research Institute (MAPRI), 2101 East Jefferson Street, Rockville, MD 20852
Completed:	
1/2017 to 1/2020	Associate Professor with Tenure, Irma Lerma Rangel College of Pharmacy, Texas A&M University, College Station, Texas 77843

9/2017 to 8/2019	Associate Professor (Joint Appointment), College of University Libraries, Texas A&M University, College Station, TX 77843
12/2017 to 8/2019	Faculty Affiliate, Center for Population Health, School of Public Health, Texas A&M University, College Station, TX 77843
9/2015 to 1/2017	Associate Professor with Tenure, College of Medicine – Tulsa, Department of Medical Informatics, School of Community Medicine, The University of Oklahoma, Tulsa, OK 74135
7/2010 to 1/2017	Adjunct Associate Professor, College of Medicine – Tulsa, Department of Family Practice, School of Community Medicine, The University of Oklahoma, Tulsa, OK 74135
4/2009 to 9/2015	Member (Level 4), Graduate Faculty in Pharmaceutical Sciences, The University of Oklahoma Health Sciences Center, Oklahoma City, OK 73190
7/2011 to 9/2015	Associate Professor with Tenure, Department of Pharmacy, College of Pharmacy – Tulsa, The University of Oklahoma, Tulsa, OK 74135
6/2008 to 7/2011	Associate Professor, Department of Pharmacy, College of Pharmacy – Tulsa, The University of Oklahoma, Tulsa, OK 74135
8/2004 to 8/2008	Assistant Professor, Department of Pharmacy Practice, College of Pharmacy and Health Sciences, Drake University, Des Moines, IA 50311
9/2001 to 8/2004	Graduate Student Researcher, Department of Health Policy and Management, Graduate School of Public Health, University of Pittsburgh, Pittsburgh PA 15260. Principal Investigator and Research Advisor: Dr. Howard Degenholtz
10/1999 to 7/2004	Instructor, Department of Clinical, Social, and Administrative Pharmacy, Mylan School of Pharmacy, Duquesne University, Bayer Learning Center, Pittsburgh, PA 15282
1/1999 to 10/1999	Pharmacoeconomic Research Specialist, Bio Assessment Technologies (BioAsTec), 10592 Perry Highway, Suite 204, Wexford, PA 15090
3/1998 to 7/2000	Clinical Specialist, Drug Use Outcomes, Stadtlanders Managed Pharmacy Services, 600 Penn Center Blvd., Pittsburgh, PA 15235-5810
3/1998 to 6/1999	Clinical Instructor, Department of Pharmaceutical Sciences, School of Pharmacy, University of Pittsburgh, Pittsburgh, PA 15260
9/1997 to 3/1998	Manager, Investigational Drug Service, University of Pittsburgh Medical Center, 200 Lothrop Street, A131 Scaife Hall, Pittsburgh, PA 15213-2582
9/1997 to 3/1998	Clinical Instructor, Department of Pharmacy and Therapeutics, School of Pharmacy, University of Pittsburgh, Pittsburgh, PA 15260
10/1996 to 8/1997	Senior Clinical Research Pharmacist, VA Cooperative Studies Program Clinical Research Pharmacy Coordinating Center, 2401 Centre Avenue SE, Albuquerque, NM 87106-4180
8/1996 to 8/1997	Clinical Assistant Professor, University of New Mexico, College of Pharmacy, Albuquerque, New Mexico 87131
5/1995 to 10/1996	Clinical Research Pharmacist, VA Cooperative Studies Program Clinical Research Pharmacy Coordinating Center, 2401 Centre Avenue SE, Albuquerque, NM 87106-4180

- 1/1993 to 4/1995Graduate Research and Teaching Assistant, Department of Pharmacy Practice, College of
Pharmacy, The University of Arizona, Tucson, AZ 85721
- 8/1991 to 12/1992 Chief, Pharmacy Services, Wurtsmith Air Force Base, Oscoda, MI 48753
- 7/1988 to 7/1991 Officer in Charge, Inpatient Pharmacy Service, Carswell Air Force Base, Fort Worth, TX 76127

PROFESSIONAL LICENSURE

 1991
 New York, 040580 (RPh) (Inactive)

 1988
 Pennsylvania, RP-036064-L (RPh)

CONSULTING EXPERIENCE

9/2013 to 8/2018	Special Government Employee (SGE), Division of Advisory Committee and Consultant Management (DACCM). Consultant to the FDA/CDER Advisory Committee for Pharmaceutical Science and Clinical Pharmacology
3/2011 to 6/2011	Member, Faculty Advisory Panel, AHRQ Health Literacy in Pharmacy Project. Subcontractor to Abt Associates
7/2007 to 6/2008	Pharmacy Data Management Consultant to Department of Preventive and Behavioral Medicine, University of Massachusetts, Worcester. Project: Latinos en Control Study
3/2007 to 8/2007	Expert Panel Member for Higher Plain, Inc. (<u>www.higherplain.org</u>) Beyond Depression for Older Iowans Project. -Toolkit for Community Members -Toolkit for Those Who Live With Depression -A Medical Reference Chart for Primary Care Providers
4/2003 to 8/2003	Data Analyst for Allegheny Health Choices, Inc. (<u>www.achci.org</u>) Project: Demographic and Social Services Factors Associated With Behavioral Health Claims in Child and Youth 0 to 20 Years of Age.

PROFESSIONAL DEVELOPMENT

10/2017 to 11/2017	Leadership Institute, Texas A&M University, College Station, TX 77843
9/2014 to 7/2015	American Association of Colleges of Pharmacy Academic Research Fellows Program. Alexandria, VA 22314.
7/2010 to 4/2011	The University of Oklahoma College of Medicine – School of Community Medicine Faculty Academy and Summer Institute. Tulsa, OK 74135.
9/28/2007	Public Responsibility in Medicine and Research (PRIMER): PRIMER IRB 250 At Your Doorstep IRB Training Program. Iowa Health System, Des Moines, IA 50309.
12/1-3/2004	Grants 101: Professional Grant Proposal Writing Workshop presented by The Grant Institute at Iowa State University (Downtown Des Moines) – Pappajohn Higher Education Center, Des Moines, IA 50309.
9/17/2004	Public Responsibility in Medicine and Research (PRIMER): PRIMER IRB 101 on the ROAD presented by Iowa State University at the West Des Moines Marriott, 1250 74 th Street, West Des Moines, IA 50266

9/9/2004	Iowa Health System, Health Literacy Collaborative – Learning Session – 4, Sheraton Four Points, Des Moines, IA 50322.
11/1998	Amgen Outcomes Institute presented by The University of South Carolina College of Pharmacy in Hilton Head Island, SC.
9/1996 to 12/1996	Project Management Certificate Program presented by the University of New Mexico Division of Continuing Education in Albuquerque, New Mexico.
6/4 to 7/2/1996	Successful Project Management presented by the University of New Mexico Division of Continuing Education in Albuquerque, New Mexico.
10/18-20/1995	Meeting Global Regulatory Requirements for Adverse Drug Reaction Reporting with Specialized ADR Data Systems presented by The Institute for International Research in Washington, DC.
6/1995	Current Good Manufacturing Practices Training Course presented by the Quality Control and Assurance Unit at VA Cooperative Studies Program Clinical Research Pharmacy Coordinating Center in Albuquerque, NM
PROFESSIONAL / A	ACADEMIC AWARDS
2015	Graduate, American Association of Colleges of Pharmacy Academic Research Fellows Program. Alexandria, VA 22314
2012	Fellow, American Pharmacists Association
2010	Letter of Appreciation, Department of Health and Human Services, PHS Indian Hospital, Claremore, Oklahoma
2010	Top Reviewer for 2009, Journal of Research in Social and Administrative Pharmacy
2008	Drake College of Pharmacy and Health Sciences Mentor of the Year Award
4/2005	Omicron Chapter of Delta Omega Best Dissertation of the Year in the Department of Behavioral and Community Health Sciences, Graduate School of Public Health, University of Pittsburgh
4/1997	Special Contribution Award - Workload Specification and Task Measurement Project Department of Veterans Affairs
1993/1994	Outstanding Graduate Teaching Assistant Award - College of Pharmacy University of Arizona Foundation
4/1994	Rho Chi Pharmacy Professional Honor Society - Alpha Psi Chapter
12/1992	Air Force Commendation Medal with First Oak Leaf Cluster
7/1991	Air Force Commendation Medal
MILITARY EXPERI	ENCE
12/1992 to 3/1995	Captain, United States Air Force (Inactive/Active Reserve)
7/1988 to 12/1992	Captain (1991), United States Air Force (Active Duty) 1 st Lieutenant (1989), United States Air Force (Active Duty)

1/1984 to 5/1988 <u>TEACHING</u>	2 nd Lieutenant (1988), United States Air Force (Active Duty) Specialist 4 (1985), United States Army Reserve Private First Class (1984), United States Army Reserve
<u>UNDERGRADUAT</u>	<u>'E and PROFESSIONAL DEGREE COURSES DIRECTED and TAUGHT</u>
Current:	None
Completed:	
8/2017 to 12/2019	Primary Course Coordinator, PHAR 656, Health Care Systems, Irma Lerma Rangel College of Pharmacy, Texas A&M University (1 offering, 2 credit hours, 120 Students enrolled)
1/2017 to 12/2019	Primary Course Coordinator, PHAR 872, Social and Behavioral Aspects of Patient Care, Irma Lerma Rangel College of Pharmacy, Texas A&M University (2 offerings, 2 credit hours, 111-113 Students enrolled)
1/2010 to 5/2014	Primary Course Coordinator, PHAR 7812, Advanced Drug Literature Evaluation, College of Pharmacy, The University of Oklahoma (5 offerings, 2 credit hours, 104 to 121 students enrolled)
10/2010 to 12/2010	Project Director, INDT 8302, Community Medicine Enrichment I, School of Community Medicine, The University of Oklahoma – Tulsa Campus.
8/2010 to 12/2012	Co-Course Coordinator, PHAR 7163, Biostatistics, College of Pharmacy, The University of Oklahoma (4 offerings, 3 credit hours, 107 to 119 students enrolled)
1/2009 to 5/2009	Co-Course Coordinator, PHAR 7812, Advanced Drug Literature Evaluation, College of Pharmacy, The University of Oklahoma (1 offering, 2 credit hours, 133 students enrolled)
1/2008 to 5/2008	Course Master, PHAR 150, Health Literacy, College of Pharmacy and Health Sciences, Drake University (1 offering, 2 credit hours, 10 students enrolled)

8/2005 to 12/2007 Course Master, PHAR 172, Literature Evaluation Methods (formerly known as Basic Quantitative Methods for Pharmaceutical Care), College of Pharmacy and Health Sciences, Drake University (3 offerings, 3 credit hours, 101 to 135 students enrolled)

1/2005 to 5/2006 Co-Instructor, PHAR 171, Social and Behavioral Aspects of Health Care (Management and Administration Section), College of Pharmacy and Health Sciences, Drake University (2 offerings, 3 credit hours, 128 to 135 students enrolled)

1/2005 to 5/2008 Course Master, PHAR 173, Applied Quantitative Methods for Pharmaceutical Care (Pharmacoepidemiology), College of Pharmacy and Health Sciences, Drake University (4 offerings, 3 credit hours, 24 to 82 students enrolled)

8/2002 to 12/2003 Course Master, PHPRC 452, Drug Literature Evaluation, Mylan School of Pharmacy, Duquesne University (2 offerings, 2 credit hours, 127 to 129 students enrolled)

1/2000 to 5/2003Co-Instructor, NTDP 475 Quality Assessment and Outcomes, Mylan School of Pharmacy,
Duquesne University (4 offerings, online course, 3 credit hours, 9 to 17 students enrolled)

1/2000 to 5/2002 Course Master, GPHSC 587, Pharmacoeconomics, Mylan School of Pharmacy, Duquesne University (3 offerings; 2 credit hours, 3 to 15 students enrolled)

1/1999 to 4/1999 Course Master, PHARM 5311, Profession of Pharmacy 6 (Pharmacoeconomics and Managed Care), Department of Pharmacy and Therapeutics, College of Pharmacy, University of Pittsburgh (1 offering, 3 credit hours, 100 students enrolled)

GRADUATE COURSES DIRECTED and TAUGHT

Current:	None
Completed:	
8/2014 to 12/2014	Co-Course Coordinator, PHSC 5703, Design and Methods in Health Services Research, College of Pharmacy, The University of Oklahoma (1 offering, 3 credit hours, 3 students enrolled)
1/2014 to 5/2014	Instructor, PHSC 5723 Pharmacoepidemiology / Pharmacoeconomics, College of Pharmacy, The University of Oklahoma (1 offering, 3 credit hours, 3 students enrolled)
8/2012 to 5/2013	Primary Course Coordinator, PHSC 5031 Oral/Written Skills in the Social and Administrative Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma (2 offerings, 1 credit hour, 3 students enrolled)
8/2011 to 12/2011	Primary Course Coordinator, PHSC 5703, Pharmacy Administration Research Methods, College of Pharmacy, The University of Oklahoma (1 offering, 3 credit hours, 3 students enrolled)
1/2011 to 5/2011	Co-Course Coordinator, PHSC 6120, Survey Methods for Heath Services Research, The University of Oklahoma College of Pharmacy (1 offering, 3 credit hours, 5 students enrolled)
8/2009 to 12/2009	Co-Course Coordinator, PHSC 5703, Pharmacy Administration Research Methods, College of Pharmacy, The University of Oklahoma (1 offering, 3 credit hours, 6 students enrolled)
8/2001 to 12/2003	Co-Instructor, GPHSC 589, Research Methods in Pharmacy Administration, Mylan School of Pharmacy, Duquesne University (2 offerings, 3 credits, 4 to 6 students)
GRADUATE INDEP	ENDENT STUDY DIRECTED and TAUGHT
6/2016 to 7/2016	Faculty Research Mentor. OU-TU School of Community Medicine Summer Internship. The University of Oklahoma. (Students: Jacob Ruzicka, Collin Troester)
6/2015 to 8/2015	Primary Course Coordinator, PHSC 5990, Special Studies in Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma (Student: Christina F. Bulkley)
8/2013 to 12/2013	Primary Course Coordinator, PHSC 5990, Special Studies in Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma (Student: Timothy T. Pham)
6/2012 to 8/2012	Primary Course Coordinator, PHSC 5990, Special Studies in Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma (Students: Craig F. Burns, Timothy T. Pham)
6/2010 to 8/2010	Primary Course Coordinator, PHSC 5990, Special Studies in Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma (Student: Craig Burns)
6/2009 to 8/2009	Primary Course Coordinator, PHSC 5990, Special Studies in Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma (Student: Michael R. Schmitt)

INVITED LECTURES

3/6/2017	Invited Lecturer, Quality Improvement (2 hours), PHAR 757 Pharmacy Management & Pharmacoeconomics, Irma Lerma Rangel College of Pharmacy, Texas A&M University
10/2015	Invited Lecturer, Health Literacy: Opportunities and Potential Solutions, PHAR 7733, Clinical Communications, College of Pharmacy, The University of Oklahoma
9/2014	Invited Lecturer, Health Literacy: Opportunities and Potential Solutions, PHAR 7733, Clinical Communications, College of Pharmacy, The University of Oklahoma
9/2013	Invited Lecturer, Health Literacy: Opportunities and Potential Solutions, PHAR 7733, Clinical Communications, College of Pharmacy, The University of Oklahoma
4/2013	Invited Discussion Leader, Health Literacy Research, PHAR 7991, Current Topics in Pharmaceutical Sciences, College of Pharmacy, The University of Oklahoma.
11/2011	Invited Lecturer, The Problem of Low Health Literacy: Solutions for the Pharmacy Practice Setting. College of Pharmacy, P-1 Class. University of New Mexico, Albuquerque, NM.
9/28/2011	Invited Lecturer, Health Literacy, INDT 8304, Community Medicine Enrichment II, School of Community Medicine, The University of Oklahoma Health Sciences Center.
8/31/2011	Invited Lecturer (with Stewart Brower, MLIS and Alice Kirkpatrick, PharmD, MS), Identifying User Friendly Medication Resources, OCTH 7443, Promoting Occupational Therapy for Chronic Conditions, The University of Oklahoma Health Sciences Center.
11/23/2010	Invited Lecturer, Health Literacy, Provider Communication, and Medication Risk Awareness: An Experience with Nonsteroidal Anti-Inflammatory Drugs, PHAR 7733, Clinical Communications, College of Pharmacy, The University of Oklahoma
9/8/2010	Invited Lecturer (with Stewart Brower, MLIS), Identifying User Friendly Medication Resources, OCTH 7443, Promoting Occupational Therapy for Chronic Conditions, The University of Oklahoma Health Sciences Center.
11/17/2009	Invited Lecturer, The Problem of Low Health Literacy: Solutions for the Pharmacy Practice Setting, PHAR 7733, Clinical Communications, College of Pharmacy, The University of Oklahoma
11/25/2008	Invited Lecturer, The Problem of Low Health Literacy: Solutions for the Pharmacy Practice Setting, PHAR 7724, Clinical Communications, College of Pharmacy, The University of Oklahoma
4/2000 to 4/2002	Invited Lecturer, PHBAS 410, American Health Care Systems (Pharmacoeconomics Lecture Series), Mylan School of Pharmacy, Duquesne University (3 offerings)
2/13 and 18/1997	Invited Lecturer, An Introduction to Epidemiology, PHARM 311, Pharmacy Practice Management II, College of Pharmacy, University of New Mexico
10/9 and 11/1996	Invited Lecturer, An Introduction to Epidemiology, PHARM 707, Social and Epidemiological Pharmacy, College of Pharmacy, University of New Mexico
11/2/1995	Invited Lecturer, Cost Determination and Analysis, PHAR 310, Pharmacy Practice Management I, College of Pharmacy, University of New Mexico
PRECEPTING – AD	VANCED PHARMACY PRACTICE EXPERIENCE

6/2013 to 7/2013 Preceptor, PHAR 7090, Research Practicum, Advanced Pharmacy Practice Experience

	(Student: Anh T. Quach)
9/2011	Preceptor, PHAR 7090, Research Practicum, Advanced Pharmacy Practice Experience (Student: Lih-Wern Wang)
8/2011	Preceptor, PHAR 7090, Research Practicum, Advanced Pharmacy Practice Experience (Student: Lourdes Ramos)
9/2010	Preceptor, PHAR 7090, Research Practicum, Advanced Pharmacy Practice Experience (Student: Sarah Brasor)
7/2010 to 8/2010	Preceptor, PHAR 7090, Research Practicum, Advanced Pharmacy Practice Experience (Student: Timothy Pham)

GRADUATE STUDENT MENTORSHIP

Doctor of Philosophy, Pharmaceutical Sciences

Major Advisor:

8/2010 to 5/2015 Craig F. Burns, PhD
 Dissertation: A Prevalence-Based Case-Control Study of the Association Between Mental Health
 and Exposure to Anti-TNFα Biologic Therapy: Evidence of a Role for Macrophage Cross-Linking
 by Monoclonal Antibodies in Mental Illness

Committee Member:

8/2011 to 8/2013	Manish Mittal, PhD Dissertation: An Evaluation of Three Statistical Estimation Procedures in the Assessment of the Association between an FDA Suicidality Warning and Antiepileptic Drug Prescription Claims in a State Medicaid Program
7/2011 to 8/2013	Amany Hassan, PhD

Dissertation: Treatment Resistant Depression: Identifying Predictors of Second-Line Therapy and Comparing Healthcare Utilization and Costs

Master of Science, Pharmaceutical Sciences

Major Advisor:

6/2008 to 12/2009 Michael R. Schmitt, PharmD
Degree: Master of Science in Pharmacy Administration, The University of Oklahoma Health
Sciences Center
Thesis: The relationships among health literacy, physician and pharmacist counseling, written
medicine information and nonsteroidal anti-inflammatory drug (NSAID) risk awareness in older
adults.*
Committee Chair: Michael J. Miller, RPh, DrPH
Committee Members: Donald L. Harrison, PhD, Kevin C. Farmer, PhD, Jeroan J. Allison, MD,
MSc.
*Recipient of the 2010 University of Oklahoma Health Sciences Center Outstanding Thesis Award

PHARMACY RESIDENT MENTORSHIP (RESEARCH ADVISOR)

Completed:

7/2016 Elizabeth A. Cook, PharmD

	PGY2 Ambulatory Care Resident The University of Oklahoma College of Pharmacy Project: Clinical implications and prescriber attitudes regarding new FDA recommendations with metformin prescribing
7/2015 to 6/2016	Kaci Thiessen, PharmD PGY2 Ambulatory Care Resident The University of Oklahoma College of Pharmacy Project: Prescribing practices for community-acquired pneumonia in a large outpatient practice: identifying opportunities for antimicrobial stewardship
7/2014 to 6/2015	Crystal Tiller, PharmD PGY2 Ambulatory Care Resident The University of Oklahoma College of Pharmacy Project: A Literacy-Sensitive Approach to Improving Antibiotic Understanding in a Community- Based Setting
7/2014 to 6/2015	Amanda Capino, PharmD PGY1 Pharmacy Resident The University of Oklahoma College of Pharmacy Project: Parent and caregiver perceptions of iatrogenic drug withdrawal
7/2013 to 6/2014	Jessica M. Downes, PharmD PGY2 Ambulatory Care Resident The University of Oklahoma College of Pharmacy Project: Identifying opportunities to improve medication therapy management in transitions of care
9/2012 to 8/2013	Minhye Kim, PharmD PGY2 Ambulatory Care Resident The University of Oklahoma College of Pharmacy Project: Concordance with the IDSA Guidelines for Uncomplicated Urinary Tract Infections at an Academic Medical Clinic
7/2010 to 6/2011	Jessica L. Collum, PharmD PGY1 Community Pharmacy Resident The University of Oklahoma College of Pharmacy Project: Health Literacy and Patient Perceptions of Pharmacist Interventions
7/2009 to 6/2010	Katherine S. O'Neal, PharmD PGY2 Ambulatory Care Resident The University of Oklahoma College of Pharmacy Project: An Evaluation of Health Literacy Preparedness Within a Chain Community Pharmacy Environment
7/2009 to 6/2010	Nicholas D. Sparrow, PharmD PGY1 Pharmacy Practice Resident Claremore Indian Hospital Claremore, Oklahoma Project: Clinical Impact of the Indian Health Service Anticoagulation Training Program

RESEARCH and SCHOLARSHIP

GRANT / CONTRACT ACTIVITY (UNDER REVIEW)

 Wyman-Chick (PI). Leveraging Integrated Healthcare System Data to Investigate Utilization Patterns Among Diverse Patients with Dementia with Lewy Bodies. NOT-AG-21-020 (R01): Notice of Special Interest (NOSI): Maximizing the Scientific Value of Secondary Analyses of Existing Cohorts and Datasets in Order to Address Research Gaps and Foster Additional Opportunities in Aging Research. To be submitted 1/20/2023. Role: Miller MJ (Co-Investigator).

GRANT / CONTRACT ACTIVITY (IN REVISION)

 Miller MJ (PI), Desselle SP, Horberg MA, Rovers J. Profiles of Composite Medication Adherence Trajectories in Patients with HIV and Multiple Chronic conditions: A Mixed Methods Study. FOA: [PA20-145] - Innovations in HIV Prevention, Testing, Adherence and Retention to Optimize HIV Prevention and Care Continuum Outcomes (R21 Clinical Trial Optional). Anticipated Submission Date: 9/2023.

GRANT / CONTRACT ACTIVITY (FUNDED)

Current:

1. **Miller MJ**, Paik J, Zhong L. Identifying predictors for scleroderma health care utilization and costs in specialty care referral and integrated care models. The Kaiser Permanente and Johns Hopkins Medicine Research Collaboration Committee (RCC) Pilot Projects. \$75,000. Role: Principal Investigator. 4/1/2022 to 3/31/2023.

Completed:

- 1. **Miller MJ**, Jonas C, Gallo JJ, Damian AJ. Development, Validation, and Testing of an Interoperable Predictive Model to Estimate Inadequate Health Literacy. The Kaiser Permanente and Johns Hopkins Medicine Research Collaboration Committee (RCC) Pilot Projects. \$75,000. Role: Principal Investigator. 4/1/2021 to 9/30/2022.
- Ryan LM, Weinfield NS, McDonald E, Miller MJ, Solomon BS. Addressing Medication Safety from the Pediatric Primary Care Perspective. The Kaiser Permanente and Johns Hopkins Medicine Research Collaboration Committee (RCC) Pilot Projects. \$75,000. Role: Co-Investigator. 4/1/2021 to 6/30/2022.
- 3. Miller MJ, Tripuraneni BR, VanLuven EE, McGuire JF, Grados MA, Reynolds EK. Examining and Optimizing Adoption of Digital Mental Health Applications Across Health Systems. The Kaiser Permanente and Johns Hopkins Medicine Research Collaboration Committee (RCC) Pilot Projects. \$75,000. Role: Principal Investigator. 4/1/2021 to 6/30/2022.
- Davison A, Merrey J, Roblin DS, Lehmann HP, Miller MJ. Barriers and Facilitators to Provider Adoption of Medication Price Transparency Tools in Electronic Medical Records: A Qualitative Study. The Kaiser Permanente and Johns Hopkins Medicine Research Collaboration Committee (RCC) Pilot Projects. \$75,000. Role: Co-Investigator. 12/2019 to 4/1/2021.
- 5. Miller MJ, Moyna MI, Zapata GC. Achieving Cross-Cultural Medication Adherence In South Texas. T3: Texas A&M Triads for Transformation. \$30,000. Role: Principal Investigator. 4/1/2018 to 8/30/2019.
- 6. Miller MJ. 2015-2016 Pharmacy Residency Research Skills Webinar Series. ASHP Research and Education Foundation. \$15,000. Role: Principal Investigator. 7/2015 to 8/2016.
- Saag KG. Deep South Musculoskeletal Center for Education and Research in Therapeutics (DSM CERTs). [U19 HS021110-01]. Agency for Healthcare Research and Quality (AHRQ). 5% effort. Role: Co-Investigator (Miller MJ). 9/2011 to 8/2016.
- 8. O'Neal KS, Tiller CM, **Miller MJ**, Johnson JL, Lloyd AE. A Literacy-Sensitive Approach to Improving Antibiotic Understanding in a Community-Based Setting. 2014 Ambulatory Care Practice and Research Network of the American College of Clinical Pharmacy. \$2,000.

- Krenzelok EP, Cobaugh DJ, Miller MJ, Pham TT. Medications Frequently Implicated in Suicide in Older Adults: An Analysis of Poison Center Data. University of Pittsburgh School of Pharmacy. \$8,000. Role: Co-Investigator. 7/2011 to 6/2012.
- Saag KG. Deep South Musculoskeletal Center for Education and Research in Therapeutics (DSM CERTs). [U18 HS016956]. University of Alabama-Birmingham NSAID Patient Safety Study Phase II, Reducing Disparities in Risk Awareness and Communication. Agency for Healthcare Research and Quality (AHRQ). 5% effort. Role: Co-Investigator (Miller MJ). 9/2010 to 8/2011.
- O'Neal KS, Crosby KC, Miller MJ, Jacobson KL, Murray K, Condren M. An evaluation of health literacy preparedness within a chain community pharmacy environment. ASHP Foundation Pharmacy Resident Practice-Based Research Grant. \$4,999.66. Role: Co-Investigator. 12/2009 – 6/2010.
- 12. Rovers JP, **Miller MJ**. Assessment of a Tool to Prepare Pharmacists to Provide Medication Therapy Management Services (MTMS). Community Pharmacy Foundation. \$46,978. Role: Co-Principal Investigator. 8/2006.
- Abrams MA, Earles B, Miller MJ, Murr A. Health Literacy as a Healthcare Safety and Quality Tool: Improved Readability and Comprehension of Informed Consent Documents. Wellmark Foundation. \$4,940. Role: Co-Principal Investigator. 5/2006.
- Miller MJ. Development and Testing of a Pharmacy-Relevant Literacy Assessment Tool. American Association of Colleges of Pharmacy New Investigators Program for Pharmacy Faculty. \$9,988. Role: Principal Investigator. 10/2005.
- 15. Miller MJ, DeWitt JE, Murr A. Development and Testing of a Pharmacy-Relevant Literacy Assessment Tool. Drake University Research Grant Program. \$3,000. Role: Principal Investigator. 4/2005.
- Herbstritt CM, Miller MJ, Lin CJ. 2001. An Evaluation of Access to Prescription Drugs and Associated Pharmaceutical Care for Low-Income Adults. The William J. Copeland Fund, A Supporting Organization of the Pittsburgh Foundation. \$8,675. Role: Co-Principal Investigator. 2/2001.
- Ortmeier BG, Miller MJ. Survey of Factors Influencing the Motivation to Develop and Implement Pharmaceutical Care at Community Pharmacy Practice Settings. NARD Foundation. \$7,057. Role: Co-Principal Investigator. 1993.

GRANT ACTIVITY (SUBMITTED, BUT NOT FUNDED)

- Jankowska M. Solving Cancer Disparities Through Open AI/ML: Synthetic Data Generation from Cancer Registries, Electronic Health Records, Geospatial Data, and Social Determinants of Health. Data Acquisition Module. NIH Bridge to Artificial Intelligence (Bridge2AI) Data Generation Projects (OTA-21-008). Role: Miller MJ. Site Principal Investigator. \$552,000. Submitted 9/20/2021.
- 2. Miller MJ, Jan De Beur S, Walker DM. Using Patient and Provider Input to Inform Development of a Shared Decision-Making Tool to Improve Osteoporosis Treatment Initiation. The Kaiser Permanente and Johns Hopkins Medicine Research Collaboration Committee (RCC) Pilot Projects. \$75,000. Submitted 1/5/2021.
- Miller MJ, Delate TM. Identifying Social Needs Profiles to Predict Suboptimal Medication Adherence and Resulting Clinical Consequences. Kaiser Permanente Social Needs Network for Evaluation and Translation. 2021 Request for Applications: Secondary Analysis of National Social Needs Survey. \$100,000. Submitted 2/11/2021.
- 4. Miller MJ, Jonas MC. Development and Validation of a Predictive Model to Estimate Inadequate Health Literacy in Kaiser Permanente. Garfield Memorial Fund. \$99,955. Submitted 10/15/2020.

- 5. Miller MJ, Shamim EA. Variations in Migraine Burden and Treatment Before and During the COVID-19 Pandemic. Teva Pharmaceutical Industries Ltd. Investigator Sponsored Research. \$148,850. Submitted 10/22/2020.
- 6. Miller MJ. AHRQ RFTO -1 Integrating Patient-Generated Digital Health Data into Electronic Health Records in Ambulatory Care Settings. \$21,500. Submitted 7/16/2020.
- Miller MJ, Fergie JE, Weston JS, Smith JW, Florez-Arango J, Hernandez JJ, Zhong L. Creating the Framework for a Regional Outpatient Antimicrobial Stewardship Program Using Real-Time Health Information Submitted: 5/15/2018.
- 8. Hernandez JJ, **Miller MJ**, Moyna MI, Zapata GC. Cross-Cultural Perspectives in Healthcare and Pharmacy System Delivery: An Uruguayan Experience. Submitted 3/28/2018.
- Gildon BL, Condren M, Barnabas J, Miller M, Stewart D. Impact of Electronic Health Record Systems on Prescribing Errors in Pediatric Clinics. Child Health Foundation Innovative Small Grants Program. \$5,000. Role: Co-Investigator. Submitted 8/30/2014.
- Honey BL, Condren M, Miller MJ, John B, Stewart D, Studebaker J. Impact of Electronic Health Records on Prescribing Errors in Pediatric Clinics. American Association of Colleges of Pharmacy New Investigator Award. \$10,000. Role: Co-Investigator. Submitted 8/28/2013.
- 11. Miller MJ, Teague K, Curtis JR, Smith MJ, Drevets WC, Burns CF.TNF-alpha Inhibitor Therapy and Mental Illness Patterns. National Institute of Mental Health. Academic Research Enhancement Award (Parent R15) PA-12-006. \$449,179. Role: Principal Investigator. Submitted, 6/2012. Reviewed, but not scored, 10/2012.
- Miller MJ, Teague K, Drevets WC, Harrison DL, Smith MJ. TNF-alpha Inhibitor Therapy and Mental Illness Patterns. Oklahoma Center for the Advancement of Science and Technology (OCAST) – Oklahoma Health Research Program. \$126,442. Role: Principal Investigator. Submitted, 2/2012. Reviewed and scored (112 out of 144) [5/2012].
- Tipton JW, Wen FK, Gillaspy S, Miller M, Dunlap M, Fox MD, Jelley M, Darden P. The Primary Care Collaborative for Unified Health Communication. Academic Administrative Units in Primary Care-Primary Care Training and Enhancement, Health Resources & Services Administration, Grants for Training in Primary Care Medicine and Dentistry (HRSA-11-153). \$800,000. Role: Co-Investigator/Evaluator. Submitted, 7/2011. Reviewed and scored (91 out of a possible 100 points) [11/2011].
- Miller MJ, Brower SM, Yeager LL, Kash-Holley M. Health Literacy Tulsa: Optimizing Medication Information through Public Libraries. National Library of Medicine Resource Grants to Reduce Health Disparities. \$299,750. Role: Principal Investigator. Submitted, 7/15/2010. Reviewed and priority score assigned (48) [12/19/2010].
- 15. Fox MD, Miller MJ, Gaudet JM, Miller-Cribbs JE. Improving Health Equity in Hypertension and Diabetes Management for Northeastern Oklahomans: Analysis of the Patient Centered Medical Home Implementation. Robert Wood Johnson: Finding Answers: Disparities Research for Change. \$388,623. Role: Co-Principal Investigator. Submitted, 2/4/2010. Reviewed, but not scored [3/2010].
- Cobaugh DJ, Allison JJ, Miller MJ, Solloway MR, McEvoy G, LaCivita CL. Pharmacists Advancing Comparative Effectiveness Research (PACER). Agency for Healthcare Research and Quality. \$1,498,150. Role: Co-Investigator. Submitted, 12/15/2009. Reviewed, but not scored [6/2010].
- Miller MJ, Wen FK, Farmer KC, Henley CE, Jelley MJ, Brahm NC, Harrison DL, Planas LG. Assessing Literacy-Sensitive Interventions in Antidepressant Medicine Persistence. Recovery Act Limited Competition: NIH Challenge Grants in Health and Science Research (RC1) RFA-OD-09-003, specifically Broad Challenge Area 05, Comparative Effectiveness Research with the specific topic related to Health Literacy (05-MD-105). \$923,056. Role: Principal Investigator. Submitted, 5/1/2009. Reviewed, but not scored [7/2009].

- Farris K, Duff K, Janney L, Miller M, Pendergast J, Phillips B, Schilling M. Differentiating Types of Medication Nonadherence with Biopsychosocial Factors. The National Institute on Aging. \$1,259,276. Role: Co-Investigator. Submitted, 6/16/2006. Reviewed and priority score assigned (239) [10/25/2006].
- Bates DW, Cobaugh DJ, Fabian TJ, Haas JS, Jacobson TA, Krenzelok EP, Kripalani S, Kroboth PD, Miller MJ, McElrath TF, Nimmo CM. ASHP Foundation Health Literacy and Safety Consortium CERTs. Agency for Healthcare Research and Quality and the Center for Scientific review at the National Institutes of Health. \$3,999,150. Role: Co-Investigator. Submitted, 3/11/2005. Reviewed and priority score assigned (289) [12/5/2005].
- 20. Miller MJ. The Drake Cooperative Adherence Project: Developing a Community Pharmacy Network to Assess the Role of Functional Health Literacy in the Treatment of Major Depression. Wellmark Foundation. \$57,896. Role: Principal Investigator. Submitted, 2/7/2005. Reviewed, but not funded.

RESEARCH IN PROGRESS

- 1. Wenk KS, Miller MJ. Frequency of Laboratory Abnormalities during Terbinafine Therapy for Onychomycosis.
- 2. Ryan LM, Weinfield NS, McDonald E, Miller MJ, Solomon BS. Addressing Medication Safety from the Pediatric Primary Care Perspective.
- 3. **Miller MJ**, Jonas C, Gallo JJ, Damian AJ. Development, Validation, and Testing of an Interoperable Predictive Model to Estimate Inadequate Health Literacy.
- 4. **Miller MJ**, Tripuraneni BR, VanLuven EE, McGuire JF, Grados MA, Reynolds EK. Examining and Optimizing Adoption of Digital Mental Health Applications Across Health Systems.
- 5. **Miller MJ**, Horberg MH. Development, Deployment, and Evaluation of a Pharmacist-Coordinated Appointment-Based Model for Medication Synchronization (ABMMS) for Patients Living with HIV and Chronic Comorbid Medical Conditions. Implementation Stage.

MANUSCRIPTS IN REVIEW

- 1. Seegan PL, **Miller MJ**, Heliste JL, Fathi L, McGuire JF. Efficacy of stand-alone digital mental health applications for anxiety and depression: A meta-analysis of randomized controlled trials. Journal of Psychiatric Research. Submitted for review 3/27/2023.
- Wyman-Chick KA, Barrett M, Miller MJ, Kuntz JL, Chrenka EA, Rossum RC. A Narrative Review of Factors Associated with Increased Healthcare Utilization in Dementia with Lewy Bodies. Journal of Patient-Centered Research and Reviews. Revision submitted for review – 5/14/2023.

MANUSCRIPTS IN PREPARATION

- 1. Miller MJ, Kim S, Deneal A, Jonas C, Gallo JJ. Evolving Model Paradigms for Predicting Health Literacy: An Exemplary Model from a Large Integrated Health System.
- 2. Wenk KS, Wu X, **Miller MJ.** Frequency of Laboratory Abnormalities during Terbinafine Therapy for Onychomycosis.
- 3. Heliste J, Fathi L, Eberhart LG, Seegan PL, McGuire JF, Miller MJ. Patient and Provider Perspectives of Digital Mental Health App Use.

PEER-REVIEWED PUBLICATIONS

- Eberhart L, Seegan P, McGuire J, Hu H, Tripuraneni BR, Miller MJ. Attributes of Provider Referrals to Digital Mental Health Applications in an Integrated Health System, 2019-2021. Psychiatric Services. Accepted for publication 4/17/2023.
- Miller MJ, Eberhart LG, Jefferson CR, Horberg MA. Beyond Antiretroviral Treatment: Patterns and Factors Associated with Composite Medication Adherence Before and During the COVID-19 Pandemic in Patients with HIV with Multiple Chronic Conditions. J Acquir Immune Defic Syndr. 2023 Apr 15;92(5):405-413. https:///doi.org/10.1097/QAI.00000000003154
- Zapata GC, Moyna MI, Miller M. Interprofessional learning to enhance Spanish communication skills in LatinX pharmacy students. E-JournALL, EuroAmerican Journal of Applied Linguistics and Languages. 2022;9(1):122-139. <u>https://doi.org/10.21283/2376905X.15.1.263</u>
- Miller MJ, Kane-Gill SL. Pandemic stimulates a variety of telepharmacy applications: Considerations for implementation, sustainability, and future directions. Am J Health-Syst Pharm. 2022; 79(11), 918–920. <u>https://doi.org/10.1093/ajhp/zxac100</u>.
- Miller MJ, Dinucci AJ, Jalalzai R, Rabinovich N, Roblin DW. Time-series Analysis of Recent Antihyperglycemic Medication Prescribing Trends for a Diverse Sample of Medicare Enrollees with Type 2 Diabetes Mellitus in an Integrated Health System. Am J Health-Syst Pharm. 2022;79(12):950–959. <u>https://doi.org/10.1093/ajhp/zxac056</u>.
- Chen Y, Wu L, Hernandez-Munoz JJ, Miller MJ, Pope M, Huyan Y, Zhong L. The economic burden of systemic sclerosis—A systematic review. Int J Rheum Dis. 2021; 00: 1–11. <u>https://doi:10.1111/1756-185X.14270</u>.
- Miller MJ, Watson ES, Horberg MA, Bhatia M, Tripuraneni BR, McCarthy RJ. Patient Experience After Modifying Visit Delivery During the COVID-19 Pandemic. American Journal of Managed Care. 2021;27(2):e54e63. <u>https://doi.org/10.37765/ajmc.2021.88535</u>
- Miller MJ, Jou T, Danila MI, Mudano AS, Rahn EJ, Outman RC, Saag KG. Use of path modeling to inform a clinical decision support application to encourage osteoporosis medication use. Res Social Adm Pharm. 2021;17(7):1267-1275. <u>https://doi.org/10.1016/j.sapharm.2020.09.010</u>
- Adami G, Saag KG, Mudano AS, Rahn EJ, Wright NC, Outman RC, Greenspan SL, LaCroix AZ, Nieves JW, Silverman SL, Siris ES, Watts NB, Miller MJ, Ladores S, Curtis JR, Danila MI. Factors associated with the contemplative stage of readiness to initiate osteoporosis treatment. Osteoporosis International. 2020; 31:1283-1290. <u>https://doi.org/10.1007/s00198-020-05312-4</u>.
- Desselle SP, Chen AM, Amin M, Aslani P, Dawoud D, Miller MJ, Nørgaard LS. Generosity, collegiality, and scientific accuracy when writing and reviewing original research. Res Social Adm Pharm. 2020;16(2):261-265. Available online May 12, 2019. <u>https://doi.org/10.1016/j.sapharm.2019.04.054</u>.
- Desselle SP, Amin MEK, Aslani P, Chen AMH, Dawoud D, Miller MJ, Norgaard LS. Moving the needle—what does RSAP look for and what does it aim to do? Res Social Adm Pharm. 2019 Jan;15(1):1-2. <u>https://doi.org/10.1016/j.sapharm.2018.10.026</u>. Epub 2018 Oct 22.
- 12. **Miller MJ**, Nutbeam D. Advancing the international understanding of health literacy in pharmacy: Current trend and future directions. Res Social Admin Pharm. 2018;14:v-vi. <u>https://doi.org/10.1016/j.sapharm.2018.07.018</u>
- 13. Danila MI, Outman RC, Rahn EJ, Mudano AS, Redden DT, Li P, Allison JJ, Anderson FA, Wyman A, Greenspan SL, LaCroix AZ, Nieves JW, Silverman SL, Siris ES, Watts NB, **Miller MJ**, Curtis JR, Warriner AH, Wright NC, Saag KG. Evaluation of a Multi-modal, Direct-to-Patient Educational Intervention Targeting Barriers

to Osteoporosis: A Randomized Clinical Trial. J Bone Miner Res. 2018;33(5):763–772. http://dx.doi.org/10.1002/jbmr.3395.

- Stirratt MJ, Curtis JR, Danila MI, Hansen R, Miller MJ, Gakumo CA. Advancing the Science and Practice of Medication Adherence. J Gen Intern Med. 2018;33:216-222. <u>https://doi.org/10.1007/s11606-017-4198-4</u>.
- Bulkley CF, Miller MJ, Nussbaum BB, Bush CG, Draugalis JR. Needs assessment for developing a program to help train advanced-practice pharmacists for research. Am J Health-Syst Pharm. 2017;74 (23):1986-1995. DOI: https://doi.org/10.2146/ajhp160945
- 16. Van Den Bogert CA, **Miller MJ**, Cobaugh DJ, Chen L, Allison JJ, Saag KG. Screening questions for nonsteroidal anti-inflammatory drug risk knowledge. J Patient Saf. 2017;13(4):217-222. doi: 10.1097/PTS.00000000000143
- 17. David CM, O'Neal KS, **Miller MJ**, Johnson JL, Lloyd AE. A literacy-sensitive approach to improving antibiotic understanding in a community-based setting. Int J Pharm Pract. 2017;25(5):395-398. doi:10.1111/ijpp.12332.
- Thiessen K, Lloyd AE, Miller MJ, Homco, J, O'Neal KS, Gildon B. Infection. Assessing guideline-concordant prescribing for community-acquired pneumonia. Int J Clin Pharm. 2017;39(4):674–678. doi: 10.1007/s11096-017-0489-4.
- 19. Weech-Maldonado R, **Miller MJ**, Lord JC. The Relationships among Socio-Demographics, Perceived Health, and Happiness. Applied Research in Quality of Life. 2017;12(2):289-302. doi 10.1007/s11482-017-9517-8.
- Miller MJ, Burns CF, Kapusnik-Uner J, Carreno R, Matuszewski KA. Depression Screening for Medications with Mental Health Risk. Depression Screening for Prescribed Medications with Mental Health Risk: Considerations for Clinical Decision Support, Workflow Redesign, and Health Information Exchange Arrangements. Res Social Adm Pharm. 2017;13(3):485-493. <u>http://dx.doi.org/10.1016/j.sapharm.2016.06.008</u>.
- 21. Bulkley CF, **Miller MJ**, Draugalis JR. Developing and improving residency research training. Am J Health-Syst Pharm. 2017;74:152-61. DOI: 10.2146/ajhp150797.
- Houser SH, Au DW, Miller MJ, Chen L, Outman RC, Ray MN, Saag KG, Weech-Maldonado R. Socio-Demographic Differences in Risk Information Seeking Sources for Non-Steroidal Anti-inflammatory Drugs (NSAIDS). International Journal of Medical Informatics. 2016; 94:222-227. http://dx.doi.org/10.1016/j.ijmedinf.2016.07.017.
- 23. Miller MJ, Weech-Maldonado R, Outman RC, Ray MN, Gary LC, Chen L, Cobaugh DJ, Allison JJ, Saag K. Evaluating the Effectiveness of a Patient Storytelling DVD Intervention to Encourage Physician-Patient Communication About Nonsteroidal Anti-Inflammatory Drug (NSAID) Use. Patient Educ Couns. 6/16/2016. http://dx.doi.org/10.1016/j.pec.2016.06.013.
- 24. Danila MI, Outman RC, Rahn EJ, Mudano AS, Thomas TF, Redden DT, Allison JJ, Anderson FA, Anderson JP, Cram PM, Curtis JR, Fraenkel L, Greenspan SL, LaCroix AZ, Majumdar SR, Miller MJ, Nieves JW, Safford MM, Silverman SL, Siris ES, Solomon DH, Warriner AH, Watts NB, Yood RA, Saag KG. A Multi-Modal Intervention for Activating Patients at Risk for Osteoporosis (APROPROS): Rationale, Design, and Uptake of Online Study Intervention Material. Contemporary Clinical Trials Communications. 2016; 4: 14-24. http://dx.doi.org/10.1016/j.conctc.2016.06.010
- 25. Capino AC, Miller JL, Hughes KM, **Miller MJ**, Johnson PN. Caregiver perception, self-efficacy, and knowledge of methadone tapers for children with iatrogenic opioid abstinence syndrome. J Pharm Technol. 2015; 1-12. DOI: 10.1177/8755122515622030 [original research].
- 26. Downes JM, O'Neal KS, **Miller MJ**, Johnson JL, Gildon BL, Weisz MA. Identifying opportunities to improve medication management in transitions of care. Am J Health Syst Pharm. 2015; 72(17 Suppl 2):S58-69.

- 27. Mittal M, Harrison DL, Thompson DM, **Miller MJ**, Farmer KC, Ng YT. An Evaluation of Three Statistical Estimation Methods for Assessing Health Policy Effects on Prescription Drug Claims. Res Social Adm Pharm. Published online 4/3/2015. doi:10.1016/j.sapharm.2015.03.004.
- Cobaugh DJ, Miller MJ, Pham TT, Krenzelok EP. Risk of Major Morbidity and Death in Older Adults with Suicidal Intent: A Cross –Sectional Analysis from the National Poison Data System, 2000-2009. J Am Geriatr Soc. 2015;63:501-507.
- Kim M, Lloyd A, Condren M, Miller MJ. Beyond Antibiotic Selection: Concordance with the IDSA Guidelines for Uncomplicated Urinary Tract Infections. Infection. 2015;43(1):89-94. Doi: 10.1007/s15010-014-0659-4. PMID: 25033939
- Miller MJ, Allison JJ, Cobaugh DJ, Ray MN, Saag KG. A Group Randomized Trial of Shared Decision-Making for Nonsteroidal Antiinflammatory Drug Risk Awareness: Primary Results and Lessons Learned. J Eval Clin Pract. Published online 6/11/2014. http://onlinelibrary.wiley.com/doi/10.1111/jep.12193/pdf.
- Mittal M, Harrison DL, Miller MJ, Farmer KC, Thompson DM, Ng Y. Have antiepileptic drug prescription claims changed following the FDA suicidality warning? An evaluation in a state Medicaid program. Epilepsy Behav. 2014;34:109-115.
- 32. Schupbach RR, Sparrow ND, Harrison DL, Miller MJ. Participant Perspectives from the Indian Health Service Anticoagulation Training Program. Int J Clin Pharm. 2013;35:1091-8.
- Mittal M, Harrison DL, Miller MJ, Brahm NC. National Antidepressant Prescribing in Children and Adolescents with Mental Health Disorders after a FDA Boxed Warning. Res Social Adm Pharm. 2014;10(5):781-790. http://dx.doi.org/10.1016/j.sapharm.2013.11.001. PMID: 24355381.
- 34. Winchester BR, Watkins SC, Brahm N, Harrison DL, **Miller MJ**. Mental Health Treatment Associated with Community-Based Depression Screening: Considerations for Planning Multidisciplinary Collaborative Care. Ann Pharmacother. 2013;47:797-804.
- 35. Pham TT, **Miller MJ**, Harrison DL, Lloyd AE, Crosby, KM, Johnson JL. Cardiovascular Disease and Nonsteroidal Anti-inflammatory Drug Prescribing In the Midst of Evolving Guidelines. J Eval Clin Pract. 2013;19:1026-1034.
- 36. Schupbach RR, Bousum JM, Miller MJ. Demonstration of Anticoagulation Patient Self-testing Feasibility at an Indian Health Service Facility: A Case Series Analysis. Pharmacy Practice. 2013; 11(1): 30-37.
- 37. Miller MJ. Pharmacy efforts in support of the National Action Plan to Improve Health Literacy. Res Social Adm Pharm. 2013;9:497.
- O'Neal KS, Crosby KM, Miller MJ, Murray KA, Condren M. Assessing health literacy practices in a community pharmacy environment: Experiences using the AHRQ Pharmacy Health Literacy Assessment Tool. Res Social Adm Pharm. 2013;9:564-596.
- 39. Collum JL, Marcy TR, Stevens EL, Burns CF, **Miller MJ**. Exploring patient expectations for pharmacistprovided literacy-sensitive communication. Res Social Adm Pharm. 2013;9:626-632.
- 40. Wang L, **Miller MJ**, Schmitt MR, Wen FK. Assessing readability formula differences with written health information materials: application, results, and recommendations. Res Social Adm Pharm. 2013;9:503-516. PMID: 22835706
- 41. Schmitt MR, **Miller MJ**, Harrison DL, Farmer KC, Allison JJ, Cobaugh DJ, Saag KG. Communicating Non-Steroidal Anti-Inflammatory Drug Risks: Verbal Counseling, Written Medicine Information, and Patients' Risk Awareness. Patient Educ Couns. 2011; 83:391-397.

- 42. Miller MJ, Abrams MA, Earles B, Phillips K, McCleeary EM. Improving Patient-Provider Communication for Patients Having Surgery: Patient Perceptions of a Revised Health Literacy-Based Consent Process. J Patient Saf. 2011;7:30-38.
- 43. Rovers J, **Miller MJ**, Koenigsfeld C, Haack S, Hegge K, McCleeary E. A guided interview process to improve student pharmacists' identification of drug therapy problems. Am J Pharm Educ. 2011;75(1) Article 16.
- 44. Harrison DL, **Miller MJ**, Schmitt MR, Touchet BK. Variations in the Probability of Depression Screening at Community-Based Physician Practice Visits. Prim Care Companion J Clin Psychiatry. 2010;12(5):e1-e8.
- 45. Schmitt MR, **Miller MJ**, Harrison DL, Touchet BK. Relationship of Depression Screening to Physician Office Visit Duration in a National Sample. Psychiatr Serv. 2010; 61:1126–1131.
- 46. Miller MJ, Allison JJ, Schmitt MR, Ray MR, Funkhouser EM, Cobaugh DJ, Saag KG, LaCivita C. Using Singleitem Health Literacy Screening Questions to Identify Patients Who Read Written Non-steroidal Anti-Inflammatory Medicine Information Provided at Pharmacies. J Health Commun. 2010;15:413-427.
- 47. Miller MJ, Schmitt MR, Allison JJ, Cobaugh DJ, Ray MN, Saag KG. The Role of Health Literacy and Written Medicine Information in Non-Steroidal Anti-inflammatory Drug (NSAID) Risk Awareness. Ann Pharmacother. 2010;44:274-284.
- 48. Angner E, **Miller MJ**, Ray MN, Saag KG, Allison JJ. Health Literacy and Happiness: A Community-Based Study. Soc Indic Res. 2010; 95:325–338. https://doi.org/10.1007/s11205-009-9462-5
- 49. LaCivita C, Funkhouser E, Miller MJ, Ray MN, Saag KG, Kiefe CI, Cobaugh DJ, Allison JJ. Patient Reported Communications with Pharmacy Staff at Community Pharmacies: The Alabama NSAID Patient Safety Study, 2005-2007. J Am Pharm Assoc. 2009;49:e110–e117. doi: 10.1331/JAPhA.2009.09005.
- 50. **Miller MJ**, DeWitt JE, McCleeary EM, O'Keefe KJ. Application of the Cloze Procedure to Evaluate Comprehension and to Demonstrate Rewriting of Pharmacy Educational Materials. Ann Pharmacother. 2009;43:650-657.
- 51. Miller MJ, Abrams MA, McClintock B, Cantrell, MA, Dossett CD, McCleeary EM, McGee MJ, O'Keefe KJ, Sager ER. Promoting Health Communication Between the Community-Dwelling Well-Elderly and Pharmacists: The *Ask Me 3* Program. J Am Pharm Assoc. 2008; 48:784-792.
- 52. Wall GC, Krypel LL, Miller MJ, Rees DM. A Pilot Study of Complementary and Alternative Medicine Use in Patients with Fibromyalgia Syndrome. Pharmacy Practice. 2007(5(4):185-190.
- 53. Miller MJ, Degenholtz HB, Gazmararian JA, Lin CJ, Ricci EM, Sereika SM. Identifying Elderly at Greatest Risk of Inadequate Health Literacy: A Predictive Model for Population Health Decision-makers. Res Social Adm Pharm. 2007; 3(1):70-85.
- 54. Gazmararian JA, Kripalani S, **Miller MJ**, Echt KV, Ren J, Rask K. Factors Associated with Medication Refill Adherence in Cardiovascular-related Diseases: A Focus on Health Literacy. J Gen Intern Med. 2006; 21:1215-1221.
- 55. Degenholtz HB, **Miller MJ**, Kane RA, Cutler LJ, Kane RL. Developing a Typology of Nursing Home Environments. J Hous Elderly. 2006; 20(1/2):5-30. DOI: 10.1300/J081v20n01_02
- 56. Cutler LJ, Kane RA, Degenholtz HB, **Miller MJ**, Grant L. Assessing and Comparing Physical Environments for Nursing Home Residents: Using New Tools for Greater Research Specificity. Gerontologist. 2006; 46(1):42-51.

- 57. Miller MJ, Desselle SP. Employee Knowledge of a Managed Pharmacy Benefit in a Large Employer. Manag Care Interface. 2005; 18(1):33-42.
- 58. Degenholtz HB, Thomas SB, **Miller MJ**. Race and the intensive care unit: Disparities and Preferences for End of Life Care. Crit Care Med. 2003; 31(5, Supplement):S373-S378.
- 59. Erstad BL, Camamo JM, **Miller MJ**, Webber AM, Fortune J. Impacting Cost and Appropriateness of Stress Ulcer Prophylaxis at a University Medical Center. Crit Care Med. 1997; 25(10):1678-1684.
- 60. Miller MJ, Draugalis JR, Ortmeier BG, Leischow SJ. A Retrospective Analysis of the Costs and Consequences of a Tobacco Cessation Program for Active Duty Service Members. Mil Med. 1996; 161; 7:420-424.
- 61. Miller MJ, Ortmeier BG. Factors Influencing the Delivery of Pharmacy Services. Am Pharm. 1994; NS35; 1:39-45.

LETTERS TO THE EDITOR

1. Jou T, Wang L, Miller MJ. Important Considerations When Selecting, Applying, and Interpreting Readability Formulas. J Am Pharm Assoc. 2017;57(5):635-636. DOI: 10.1016/j.japh.2017.06.003

REPLIES TO LETTERS TO THE EDITOR

1. Schmitt MR, **Miller MJ**, Harrison DL. In Reply to: Universal or Indicated Screening in Primary Care? Psychiatric Services. 2011; 62:221-222.

NON-PEER-REVIEWED PUBLICATIONS

- 1. Miller M, Murray K. "I hear you, but I don't understand you." Best practices for helping patients with low health literacy. Pharmacy Insights. Michigan Pharmacists Association. February 2014, 12-15.
- 2. Miller MJ. Pharmacoeconomic Spotlight: Determining the Evidence of Effectiveness. Journal of the Biotech Medical Management Association. 1999; 3(3):48-51.
- 3. **Miller MJ**. Pharmacoeconomic Spotlight: Defining the Research/Formulary Question and Selecting the Treatment Alternatives. Journal of the Biotech Medical Management Association. 1999; 3(2):75-77.
- 4. Davenport PD, Cotto MA, **Miller MJ**. Providing Pharmaceutical Care in a Small Military Hospital. The Journal of Air Force Pharmacy. 1994; 1(1):5-8.

BOOK CHAPTERS

 Miller MJ, Jacobson KL. Health Literacy: Implications for Pharmacy Practice. In: Richardson M, Chant C, Cheng JWM, Chessman KH, Hume AL, Hutchison LC et al, eds. Pharmacotherapy Self-Assessment Program, 6th ed. Health Promotion and Maintenance, Book 8. Lenexa, KS: American College of Clinical pharmacy, 2008: 15-32.

EDITORIALS

1. Miller MJ. With Teamwork, County Can Keep Distributing Free Flu Vaccine. Pittsburgh Post-Gazette. March 5, 2002.

PUBLIC TESTIMONY

1. **Miller MJ**, Allison JJ, Schmitt MR, Kiefe CI, Saag KG, Ray MN, Funkhouser EM, Cobaugh DJ, LaCivita C. Non-steroidal Anti-inflammatory Drug Risk Awareness: The Role of Age, Health Literacy and Reading Written

Medicine Information. Open public hearing of the FDA Risk Communication Advisory Committee Meeting (<u>http://www.fda.gov/ohrms/dockets/ac/09/slides/2009-4408s2-04.pdf</u>). Washington, DC. 2/27/2009.

CONTRIBUTED ABSTRACTS

Podium Presentations (Completed):

- Wyman-Chick KA, Chrenka E, Barrett M, Werner A, Schousboe J, Miller M, Kuntz J, Rossom R. The Relationship Between Frailty and Anticholinergic Burden in Early-Stage Dementia with Lewy Bodies and Alzheimer's Disease. 2023 International Conference on Alzheimer's and Parkinson's Diseases. Gothenburg, Sweden. 3/28/2023 – 4/1/2023.
- Miller M, Eberhart L, Barrie I, Zhong L, Paik J. Leveraging the Virtual Data Warehouse to Describe Health Care Utilization in a Diverse Patient A Sample with Systemic Sclerosis. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. 2/21-23/2023
- 3. Heliste JL, Eberhart LG, Fathi LF, Tripuraneni BR, McGuire JF, Seegan P, **Miller MJ**. Self-reported Use and Perceived Importance of Digital Mental Health App Attributes from a Diverse Sample in an Integrated Health-System. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. 2/21-23/2023
- 4. Wyman-Chick K, Chrenka E, **Miller M**, Werner A, Kuntz J, Barrett M, Schousboe J, Rossom R. Utilization of Multidisciplinary Services Before and After Diagnosis of Dementia with Lewy Bodies. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. 2/21-23/2023
- Miller M, Certa J, Eberhart L, Jefferson C, Horberg M. Factors Associated with Medication Adherence in Patients with HIV and Comorbid Conditions Before and During the COVID-19 Pandemic. Health Care Systems Research Network (HCSRN) 2022 Annual Conference, Pasadena, CA. 4/12-14/2022.
- Cobaugh DJ, Miller MJ, Pham T, Krenzelok EP. Suicide in Older Adults: Results from the National Poison Data System, 2000-2009. The Gerontological Society of America's 65th Annual Scientific Meeting, San Diego, CA. 11/2012.
- Weech-Maldonado R, Gary LC, Miller MJ, Outman R, Chen L, Ray MN, Coley HC, Saag K. Provider Communication and Trust: The Role of Patient Expectations. 2012 Academy Health Annual Research Meeting, Orlando, FL. 6/2012.
- 8. **Miller MJ**. Health Literacy as a Lens for Understanding the Needs of Disadvantaged Populations. Southwestern and Rocky Mountain Division of The American Association for the Advancement of Science (AAAS-SWARM). 86th Annual Meeting, "Science & Technology at the Crossroads". University of Tulsa, Tulsa, OK. 3/2012.
- 9. Burns C, Miller MJ, Harrison DL. The Probability of Depression-Screening During Community-Based Physician Practice Visits for Patients Prescribed Drugs Associated with Depression. 2011 Annual Meeting & Exposition of the American Pharmacists Association (APhA2011). 3/2011.
- 10. Mittal M, Harrison DL, **Miller MJ**. Factors Associated with Prescribing Antidepressants among Children Under the Age of 18 in an Outpatient Setting from 2002-07. 2011 Annual Meeting & Exposition of the American Pharmacists Association (APhA2011). 3/2011.
- 11. Wang L, **Miller MJ**, Schmitt MR, Wen FK. Selecting an Appropriate Readability Formula for Evaluating Written Health Information. 2010 Annual Meeting and Exposition of the American Pharmacists Association, Washington, DC. 3/2010.
- 12. Schmitt MR, **Miller MJ**, Allison JJ, Harrison DL. Farmer KC, Saag KG. The Relationship Among Pharmacist Counseling, Physician Counseling, Pharmacy Provided Written Medicine Information, and Non-Steroidal Anti-

Inflammatory Drug (NSAID) Risk Awareness. 2010 Annual Meeting and Exposition of the American Pharmacists Association, Washington, DC. 3/2010.

- Degenholtz H, Kane R, Cutler L, Miller M. Privacy and Quality of Life: The Impact of Private Rooms and other Privacy Enhancing Features. 59th Annual Meeting of The Gerontological Society of America, Dallas, TX. 11/2006.
- 14. Miller M, Degenholtz H, Gazmararian J, Lin C, Ricci E, Sereika S. Estimating Functional Health Literacy in Older Adults: Model Development and Validation. 2005 Annual Meeting & Exposition of the American Pharmacists Association, Orlando, FL. 3/2005.
- 15. **Miller MJ**, Degenholtz HB. Nothing Remains Quite the Same: Six Month Follow-up on Residents who Moved to a New Facility for the Symposium "Changes in Latitudes, Changes in Attitudes: Can Nursing Home Resident Quality of Life be Improved by Modifying the Environment or Moving to a New Home?" 2003 Annual Meeting of The Gerontological Society of America, San Diego, CA. 11/2003.
- Miller MJ, Degenholtz HB. The Relationship Between General Functional Literacy and the Use of Preventive Health Care Services Among the Elderly. 56th Annual Meeting of The Gerontological Society of America, San Diego, CA. 11/2003.
- 17. Ortmeier BG, **Miller MJ**. A Survey of Factors That May Influence the Implementation of Pharmaceutical Care at Community Pharmacies. 1994 Annual Meeting & Exposition of the American Pharmaceutical Association, Seattle, WA. 3/1994.

Poster Presentations (Completed):

- Wyman-Chick K, Chrenka E, Miller M, Werner A, Barrett M, Kuntz J, Schousboe J, Rossom R. Clinical Risk Factors Associated with Increased Hospitalization and Emergency Room Visits in Early-Stage Dementia with Lewy Bodies. 2023 International Conference on Alzheimer's and Parkinson's Diseases. Gothenburg, Sweden. 3/28/2023 – 4/1/2023.
- Miller MJ, Jefferson CR, Eberhart LG, Horberg MA. HIV and Chronic Comorbidities: Medication Adherence and Clinical Endpoint Covariation. 2023 Conference on Retroviruses and Opportunistic Infections (CROI). Seattle, WA. 2/19-22/2023.
- 3. Ryan LM, Solomon BS, DiNucci A, McDonald E, **Miller MJ**, Omaki E, Shields W, Weinfield NS. Medication safety counseling practices of pediatric primary care clinicians. American Public Health Association Annual Meeting and Expo, Boston, MA, 11/9-9/2022
- 4. Wenk KS, Wu X, **Miller MJ**. Frequency of Laboratory Abnormalities during Terbinafine Therapy for Onychomycosis Atlantic Derm Conference 2022: 99th Annual Conference, Virtual, 4/22-24/2022.
- 5. Miller M, Deneal A, Jonas C, Kim S, Gallo J. Evolving Model Paradigms for Predicting Health Literacy. Health Care Systems Research Network (HCSRN) 2022 Annual Conference, Pasadena, CA. 4/12/-14/2022.
- Miller M, Certa J, Eberhart L, Hu H, Tripuraneni B, Seegan P, McGuire J. Patient and Provider Characteristics of Digital Mental Health App Referrals for Adults in an Integrated Health System. Health Care Systems Research Network (HCSRN) 2022 Annual Conference, Pasadena, CA. 4/12/-14/2022.
- Miller M, Certa J, Eberhart L, Hu H, Tripuraneni B, Seegan P, McGuire J. Patterns of Digital Mental Health App Referral for Adults in an Integrated Health System During the COVID-19 Pandemic. Health Care Systems Research Network (HCSRN) 2022 Annual Conference, Pasadena, CA. 4/12/-14/2022.

- 8. Miller MJ, Dinucci AJ, Jalalzai R, Rabinovich N, Roblin DW. Time-series Analysis of Recent Antidiabetic Medication Prescribing Trends Among Medicare Enrollees in an Integrated Health System. Health Care Systems Research Network (HCSRN) 2021 Annual Conference. May 11-12, 2021
- 9. Seeger CM, Bankston S, Moberly HK, Pepper C, Gastel B, **Miller MJ**. Scholarly Communications Faculty Advocates": Disciplinary Professors as Reverse Liaisons between Texas A&M University Libraries and Academic Units. Medical Library Association (MLA) 2020 Annual Meeting. August 10-14, 2020.
- 10. Chen Y, Wu L, **Miller M**, Hernandez J, Pope M, & Zhong L. A Systematic Review of the Economic Burden of Systemic Sclerosis. ISPOR 22nd Annual International Conference, May 18-22, 2019, New Orleans, LA.
- 11. Miller MJ, Danila MI, Mudano AS, Outman RC, Rahn EJ, Saag KG. Health Literacy and Readiness to Initiate Treatment for Osteoporosis in an At-risk Sample of US Women. Accepted for presentation at the 2018 American Pharmacists Association Annual Meeting and Exposition. Nashville, TN. 3/2018.
- 12. McCaskill G, **Miller MJ**, Weech-Maldonado R. The Psychometrics of the Subjective Happiness Scale Among Blacks and Whites. 21st International Association of Gerontology and Geriatrics (IAGG) World Congress of Gerontology and Geriatrics. 7/25/2017
- 13. Danila MI, Outman RC, Rahn EJ, Mudano AS, Redden DT, Li P, Anderson FA, Greenspan SL, LaCroix AZ, Nieves JW, Silverman SL, Siris ES, Watts NB, Miller MJ, Curtis JR, Warriner AH, Wright NC, Saag KG. The Activating Patients at Risk for OsteoPOroSis (APROPOS) Study: a Randomized Trial within the Global Longitudinal Study of Osteoporosis (GLOW) Cohort. American Society for Bone and Mineral Research (ASBMR) 2016 Annual Meeting, Atlanta, GA 9/2016
- 14. Danila MI, Outman RC, Rahn EJ, Mudano AS, Thomas TF, Redden DT, Allison JJ, Anderson FA, Anderson JP, Cram PM, Curtis JR, Fraenkel L, Greenspan SL, LaCroix AZ, Majumdar SR, Miller MJ, Nieves JW, Safford MM, Silverman SL, Siris ES, Solomon DH, Warriner AH, Watts NB, Yood RA, Saag KG. Factors Associated with the Online Uptake of a Multi-modal Educational Intervention for the Activating Patients at Risk for OsteoPOroSis (APROPOS) Study: A Randomized Trial within the GLOW cohort. American Society for Bone and Mineral Research (ASBMR) 2016 Annual Meeting, Atlanta, GA 9/2016
- Thiessen K, Lloyd AE, Miller MJ, Homco J, Mix RK, O'Neal KS, Gildon BL. A Model for Integrating Electronic Health Records and Hospital Claims to Inform Development of an Outpatient Antimicrobial Stewardship Program for Non-Viral Community-Acquired Pneumonia. 2016 Academy Health Annual Research Meeting, Boston, MA. 6/26-28/2016.
- Thiessen K, Lloyd A, Miller M, Homco J, O'Neal K, Gildon B. Prescribing practices for community-acquired pneumonia in the Sooner Health Access Network Medicaid population: Identifying opportunities for antimicrobial stewardship. 50th annual American Society of Health-System Pharmacists Midyear Clinical Meeting. New Orleans, LA. 12/9/2015.
- 17. Capino AC, Miller JL, Hughes KM, **Miller MJ**, Johnson PN. Caregiver perception, self-efficacy, and knowledge of methadone tapers for children with iatrogenic opioid abstinence syndrome. 50th Annual American Society of Health-System Pharmacists Midyear Clinical Meeting. New Orleans, LA. 12/2015.
- 18. Miller M, Weech-Maldonado R, Outman R, Ray M, Gary L, Chen L, Cobaugh D, Allison J, Saag K. Evaluating the Impact of a Patient Storytelling Intervention to Improve Doctor-Patient Communication and Reduce High-Risk Behaviors Related to Nonsteroidal Anti-Inflammatory Drug Use. 2015 AHRQ Research Conference cohosted with Academy Health. Crystal City, VA. 10/5/2015.
- 19. Danila M, Outman R, Thomas T, Allison J, Anderson F, Curtis J, Greenspan S, LaCroix A, **Miller M**, Nieves J, Safford M, Silverman S, Siris E, Warriner A, Watts N, Saag K. Design and Uptake of a Multi-modal Intervention for the Activating Patients at Risk for OsteoPOroSis (APROPOS) Study: a Cluster-randomized Trial within the

GLOW Cohort. American Society for Bone and Mineral Research (ASBMR) 2015 Annual Meeting, Seattle, WA. 10/2015

- 20. Miller MJ, Cobaugh DJ, Galt KA, Draugalis JR. Developing a Webinar-Based Research Training Series for Pharmacy Residents. 2015 AACP & AFPC Annual Meeting, National Harbor, MD. 7/13/2015.
- Tiller CM, O'Neal KS, Miller MJ, Johnson JL, Lloyd AE. Literacy-sensitive approach to improving antibiotic understanding in a community-based setting. Poster #8-225. 49th annual American Society of Health-System Pharmacists Midyear Clinical meeting. Anaheim, CA. 12/10/2014.
- 22. Capino AC, Miller JL, Hughes KM, **Miller MJ**, Johnson PN. Caregiver perception and self-efficacy for methadone tapers in children with iatrogenic opioid abstinence syndrome. Poster #8-208. 49th annual American Society of Health-System Pharmacists Midyear Clinical meeting. Anaheim, CA. 12/10/2014.
- 23. Mittal M, Harrison DL, Miller MJ, Farmer KC, Thompson DM, Ng YT. An Evaluation of the Association between an FDA Suicidality Warning and Antiepileptic Drug Prescription Claims in a State Medicaid Program. 2013 Annual Meeting of the American Epilepsy Society, Washington, DC. 12/2013.
- Miller MJ, Weech-Maldonado R, Outman RC, Cobaugh DJ, Chen L, Ray MN, Allison JJ, Saag KG. Patient Risk Knowledge About Nonsteroidal Anti-inflammatory Drugs [NSAIDs]: Evaluating the Impact of a Patient Storytelling Intervention. 2013 Academy Health Annual Research Meeting, Baltimore, MD. 6/2013.
- 25. Miller MJ, Allison JJ, Cobaugh DJ, Ray MN, Saag KG. Nonsteroidal Anti-inflammatory Drug [NSAID] Risk Awareness: Results of a Shared Decision-Making Intervention. 2013 Academy Health Annual Research Meeting, Baltimore, MD. 6/2013.
- 26. Burns CF, **Miller MJ**, Harrison DL, Smith MJ, Mwachofi AK, Lloyd AE. Concordance with Antibiotic Treatment Guidelines: Variations by Community Health Center and Private Physician Practices. 2013 Academy Health Annual Research Meeting, Baltimore, MD. 6/2013.
- 27. Mittal M, Harrison DL, Thompson DM, **Miller MJ**, Farmer KC, Ng YT. An Evaluation of the Association Between an FDA Suicidality Warning and Antiepileptic Medication Use in a State Medicaid Program. International Society of Pharmaceutical Outcomes Research 18th Annual International Meeting. 5/2013.
- 28. Gary LC, Weech-Maldonado R, Miller MJ, Chen L, Outman RC, Ray MN, Coley HC, Saag KG. The Interrelationships of Health Literacy, Patient Trust, and Patient-Provider Communication Among Older Adults. The Gerontological Society of America's 65th Annual Scientific Meeting, San Diego, CA. 11/2012.
- 29. Cobaugh DJ, **Miller MJ**, Pham T, Krenzelok EP. Major Morbidity and Death Risk in Older Adults with Suicidal Intent. 2012 The North American Congress of Clinical Toxicology Meeting, Las Vegas, NV. 10/2012.
- 30. Gary LC, Weech-Maldonado R, **Miller MJ**, Chen L, Outman R, Coley HC, Ray MN, Saag K. Understanding the Impact of Patient Health Literacy on Patient-Provider Communication and Patient Trust. 2012 Academy Health Annual Research Meeting, Orlando, FL. 6/2012.
- Miller MJ, Weech-Maldonado R, Outman R, Gary LC, Chen L, Ray MN, Coley HC, Saag K. Sociodemographic Variations in Patient-Reported Literacy-Sensitive Doctor Communication about Medicines. 2012 Academy Health Annual Research Meeting, Orlando, FL. 6/2012.
- 32. Winchester BR, Watkins SC, Brahm NC, Harrison DL, **Miller MJ**. Antidepressant prescribing and behavioral health treatment associated with community-based depression screening. 15th Annual Meeting of the College of Psychiatric and Neurologic Pharmacists (CPNP), Tampa, FL. 4/2012.

- 33. Ramos LV, Wang L, Miller **MJ, Harrison** DL. The relationship between NSAID cyclooxygenase (COX) selectivity and prescribing of gastroprotective therapy in a national sample. 2011 Annual Meeting & Exposition of the American Pharmacists Association (APhA2011), New Orleans, LA. 3/2012.
- 34. Weech-Maldonado RW, Ray MN, Miller M, Cobaugh D, Allison JJ, Outman RC, Coley H, Saag, KG. The Alabama NSAID Patient Safety Study: Reducing disparities in risk awareness and communication. 64th Annual Scientific Meeting of The Gerontological Society of America. Boston, MA. 11/2011.
- 35. van den Bogert CA, Saag KG, Cobaugh DJ, Chen L, **Miller MJ**. Variations in physician-patient NSAID risk communication by cyclooxygenase (COX) selectivity. North American Congress of Clinical Toxicology 2011. Washington, DC. 9/2011.
- 36. O'Neal KS, Crosby KM, Miller MJ, Murray K, Condren M. Adapting the ARHQ Pharmacy Health Literacy Assessment Tool for use in a Chain Community Pharmacy Environment. Institute for Healthcare Advancement (IHA) 10th Annual Health Literacy Conference, Irvine, CA. 5/2011.
- Pham TT, Miller MJ, Harrison DL, et. al. Prescribing patterns of non-steroidal anti-inflammatory drugs at community-based physician office visits. American Society of Health-System Pharmacists 2010 Midyear Clinical Meeting and Exhibition, Anaheim, CA. 12/2010.
- Miller MJ, Abrams MA, Earles B, Phillips KT, McCleeary EM. Improving Patient-Provider Communication for Patients Having Surgery: Patient Perceptions of a Revised Health Literacy-Based Consent Process. Institute for Healthcare Advancement (IHA) Ninth Annual Health Literacy Conference, Irvine, CA. 5/2010.
- O'Neal K, Crosby KM, Miller MJ, Murray KA, Condren ME, Jacobson KL. An Evaluation of Health Literacy Preparedness within a Chain Community Pharmacy Environment. 2010 OU-Tulsa Research Day, Tulsa, OK. 4/2010
- 40. Wen F, **Miller M**, Wang L, Henley C, Tipton J, Walia B, Griffin C, Hamill S, McGhee J, Pane H. An Assessment of the Suitability and Literacy-Sensitivity of EMR-Based Educational Materials for Depression. 2010 OU-Tulsa Research Day, Tulsa, OK. 4/2010.
- 41. Dupus GL, **Miller MJ**, Brahm NC, Grober KA, Shadid JJ, Kirkpatrick AE, Schmitt MR, Planas LG, Palmer AA, Hunter TS. Identifying Tulsa health needs using community leaders and a church-sponsored immunization initiative. 2009 OU-Tulsa Research Day, Tulsa, OK. 4/2009.
- 42. Miller MJ, Allison JJ, Schmitt MR, Ray MR, Funkhouser EM, Cobaugh DJ, Saag KG, LaCivita C. The Relationship Between Health Literacy and Reading Written Medicine Information (WMI) for Non-steroidal Antiinflammatory Drugs (NSAID) Provided by Pharmacies. 2009 Annual Meeting and Exposition of the American Pharmacists Association, San Antonio, TX. 3/2009.
- 43. McCleeary EM, **Miller MJ**, Abrams MA. Health Literacy and Health Locus of Control in the Elderly. An Important Consideration for Designing Pharmacy Care Plans. 2009 Annual Meeting and Exposition of the American Pharmacists Association, San Antonio, TX. 3/2009.
- 44. **Miller MJ**, Allison JJ, Kiefe CI, Saag K, Ray MN, Cobaugh DJ. The Role of Health Literacy in Non-Steroidal Anti-Inflammatory Drug (NSAID) Risk Awareness. 2008 Academy Health Annual Research Meeting, Washington, DC. 6/2008.
- 45. Miller MJ, DeWitt JE, McCleeary EM, O'Keefe KJ. Application of the Cloze Procedure to Evaluate Comprehension and Improve Readability of Written Pharmacy Materials. 2008 Annual Meeting and Exposition of the American Pharmacists Association, San Diego, CA. 3/2008.

- Miller MJ, Coughlin EM, Yenger RD. Assessing Knowledge Gain Using Number-Right and Negative-Marking Conditions in a Literature Evaluation Methods Course. 2007 AACP Annual Meeting & Seminars, Orlando, FL. 7/2007.
- Miller MJ, DeWitt JE, McCleeary EM, O'Keefe KJ. Evaluating Comprehension of Written Pharmacy Materials Using the Cloze Procedure in an Elderly Sample: Interim Results. 2007 AACP Annual Meeting & Seminars, Orlando, FL. 7/2007.
- 48. Miller MJ, Abrams MA, McClintock B, Cantrell M, Dossett CD, McCleeary EM, McGee MJ, O'Keefe KJ, Sager ER. Promotion of Health Communication Between Seniors and Pharmacists: A Pilot Study to Evaluate the *ASK ME 3* Program in the Community-Dwelling, Well-Elderly. 2007 Annual Meeting & Exposition of the American Pharmacists Association, Atlanta, GA. 3/2007.
- 49. Wall GC, Krypel LL, **Miller MJ**, Rees DM. Complementary and Alternative Medicine (CAM) Use in Primary Care Patients with Fibromyalgia Syndrome: A Pilot Survey. 2006 American Society of Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA. 12/2006.
- 50. Miller MJ, Abrams MA, McClintock B. Promotion of Health Communication Between Seniors and Pharmacists. 2006 Iowa Governor's Conference on Aging, West Des Moines, IA. 5/2006.
- 51. Miller MJ, DeWitt JE, Murr AH, Hochhauser M, Davis CM, Sager ER, Weefar G. Evaluating Comprehension of Written Pharmacy Materials: Preliminary Experience with the Cloze Procedure. 2006 Annual Meeting & Exposition of the American Pharmacists Association, San Francisco, CA. 3/2006.
- 52. Miller M, Degenholtz H, Gazmararian J, Lin C, Ricci E, Sereika S. The Relationship Between a Synthetic Estimate of Functional Health Literacy and Influenza Vaccination in a National Sample of Elderly. 2005 Annual Meeting & Exposition of the American Pharmacists Association, Orlando, FL. 3/2005.
- 53. Miller MJ, Desselle SP. Development and Testing of Two Questionnaires for Evaluating Employee Knowledge of Prescription Drug Benefits. 2003 Annual Meeting & Exposition of the American Pharmaceutical Association, New Orleans, LA. 3/2003.
- 54. Baker B, Petras B, Herbstritt C, Lin C, Miller M. A Pilot Study to Assess a Questionnaire Evaluating Accessibility to Prescription Drugs Through Pharmaceutical Manufacturer Assistance Programs (PMAPs). 2002 Midyear Clinical Meeting of the Pennsylvania Society of Health-System Pharmacists, Pittsburgh, PA. 3/2002.
- 55. Miller M, Giannetti V, Lech J, Livengood B, Morrison S. Perceptions of Pharmacy Practice Preparedness at Graduation and One-Year Post-Graduation. 2001 Annual Meeting of the American Association of Colleges of Pharmacy, Toronto, Ontario, Canada. 7/2001.
- 56. Harrold M, Desselle S, Giannetti V, Keys P, Miller M, O'Neil C, Poirier T, Duquesne University. Implementation and Assessment of General Ability-Based Competencies. 2001 Annual Meeting of the American Association of Colleges of Pharmacy, Toronto, Ontario, Canada. 7/2001.
- 57. Raval PJ, Miller MJ, Gajewski-Verbanac LK, Vanscoy GJ. Selecting Primary Treatment for Active and Maintenance Therapy in Mild to Moderate Universal Ulcerative Colitis: An Economic Decision Analysis. 1999 Annual Meeting of the American Pharmaceutical Association, San Antonio, TX. 3/1999.
- 58. Miller MJ, Harrison DL, Lewis SM, Kroner BA, Castiglione B, Vanscoy GV. "Estimating the Relative Impact of Product Variability on the Costs and Consequences of Outpatient Anticoagulation." 1998 American Society of health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV. 12/1998.
- 59. Miller MJ, Reda DJ, Clegg DO, Haakenson CM, Abdellatif M, Jones MS. "An Evaluation of Sulfasalazine Safety in Patients with Seronegative Spondyloarthropathies."1997 Spring Practice and Research Forum of the American College of Clinical Pharmacy, Panama City, FL. 4/1997.

- 60. Erstad BL, Camamo JM, Webber AM, **Miller MJ**, Fortune J. "Impacting Cost and Appropriateness of Stress Ulcer Prophylaxis at a University Medical Center." 1996 Annual Meeting of The American College of Clinical Pharmacy, Nashville, TN. 8/1996.
- Miller MJ, Draugalis JR. An Evaluation Model for Tobacco Cessation Programs: An Opportunity for Pharmacists. 1996 Annual Meeting and Exposition of the American Pharmaceutical Association, Nashville, TN. 3/1996.

INVITED PRESENTATIONS

- 1. Miller MJ. How Small Data Become Big Data to Address Population Health Problems. OU-TU School of Community Medicine Summer Internship. Tulsa, OK. 6/10/2016.
- 2. Miller MJ. "Talk the Talk" Building Health Literate Organizations (Keynote Presentation). Second Annual Health Literacy Symposium: Building Health Literate Organizations. University of North Texas Health Science Center, United Way of Tarrant County and its Area Agency on Aging, and Texas Health Resources (Sponsors). Fort Worth, TX. 4/2014.
- 3. Miller MJ. Health Literacy Tools. APhA-APRS Research Roundtable Breakfast at the 2014 Annual Meeting and Exposition of the American Pharmacists Association, Orlando, FL. 3/2014.
- 4. **Miller MJ.** Addressing Health Disparities Using Literacy-Based intervention. 2013 Summer Geriatric Institute. Donald W. Reynolds Department of Geriatric Medicine and the Oklahoma Geriatric Center. 7/2013.
- Miller MJ, Murray KA. Health Literacy and Diabetes Education. Diabetes Management and Teaching Strategies: Beyond the Basics. Harold Hamm Diabetes Center. The University of Oklahoma Health Sciences Center, Oklahoma City, OK. 5/2013.
- 6. Miller MJ, Health Literacy: Opportunities and Potential Solutions. Walter P. Scheffe Continuing Pharmaceutical Education Series, Tulsa, OK. 11/2012.
- 7. **Miller MJ**, Focus on what you can change: Addressing health disparities using literacy-based intervention. 2012 Oklahoma Health Literacy Summit: "Communicate Clearly for Better Health", Norman, OK. 9/2012.
- 8. **Miller MJ**. Translating Health Literacy Theory into Practice: Observations, Opportunities, and Success Stories. Health Literacy Iowa and New Readers of Iowa Conference, Health Literacy in Iowa: Partnering to Change Research into Action, Iowa Methodist Medical Center Education and Research Center. Des Moines, IA. 4/2012.
- 9. Miller MJ, Youmans SL. Overcoming Impact of Disparities and Low Health Literacy on Patient Care. 2012 Annual Meeting & Exposition of the American Pharmacists Association (APhA2012). 3/2012.
- 10. Miller MJ. Focus on what you can change: Addressing health disparities using literacy-based intervention. New Mexico Care Health Disparities Center. Albuquerque, NM. 11/2011.
- Miller-Cribbs J, Miller M. Education Matters: Education and Health Outcomes. Anchoring Lecture (8/4/2011). The University of Oklahoma College of Medicine – School of Community Medicine Faculty Academy and Summer Institute, 2011. 8/2011
- 12. Miller MJ. Health Literacy: Background, Tools, and Curriculum Integration. 2011 American Association of Colleges of Pharmacy Institute. Cultural Competency: Beyond Race and Gender. Herndon, VA. 5/2011.
- Miller MJ, Youmans SL. Colleagues in Research: Optimizing Medication Adherence in Diverse Populations Using Health Literacy–Based Intervention. 2011 Annual Meeting & Exposition of the American Pharmacists Association (APhA2011). 3/2011.

- 14. Miller MJ. Health Literacy, Provider Communication, and Medication Risk Awareness: An Experience with Nonsteroidal Anti-Inflammatory Drugs. Special Seminar, Department of Pharmacy Practice and Administrative Sciences, College of Pharmacy, University of New Mexico. 10/2010.
- 15. Miller MJ. Health Literacy, Provider Communication, and Medication Risk Awareness: An Experience with Nonsteroidal Anti-Inflammatory Drugs. Current Topics in Health Economics and Policy Seminar Series copresented by the Doctoral Program in Health Services Research and Policy in the Department of Health Policy and Management at the University of Pittsburgh Graduate School of Public Health, Carnegie Mellon University, and RAND. 9/2010.
- 16. Miller MJ, Crosby KM, O'Neal KS. Creating a Health Literacy Friendly Community Pharmacy Practice: Tools and Application. 2010 Oklahoma Pharmacists Association Convention. Tulsa, OK. 6/2010.
- 17. Miller MJ. A Systematic Approach to Descriptive Medication Use Evaluation. 2010 Annual Meeting of the Oklahoma Society of Health-System Pharmacists. Oklahoma City, OK. 4/2010.
- 18. Miller MJ. Developing a Rigorous MUE Program: Applying the Principles of Descriptive Research. 2010 Annual Indian Health Service Seminar. Norman, OK. 2/2010.
- 19. Miller MJ, Coley KC, Erstad BL, Wall GC, Winterstein AG. Developing a Rigorous Medication Use Evaluation Program: Applying the Principles of Descriptive Research. 2009 American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV. 12/2009.
- 20. Allison J, Angner E, Cobaugh D, Fry R, Funkhouser E, Kiefe C, LaCivita C, **Miller M**, Person S, Pisu M, Ray M, Saag K, Schmitt M, Weissman N. NSAID Risk Communication: Findings from the Alabama NSAID Patient Safety Study. AHRQ 2009 Annual Conference. 9/2009.
- 21. Miller MJ. Health Literacy. APhA-APRS Research Roundtable Breakfast at the 2009 Annual Meeting and Exposition of the American Pharmacists Association, San Antonio, TX. 3/2009.
- 22. Miller MJ, Coley KC, Erstad BL, Wall GC, Winterstein AG. Developing a Rigorous Medication Use Evaluation Program: Applying the Principles of Descriptive Research. 2008 American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL. 12/2008.
- 23. Miller MJ. The Problem of Low Health Literacy: Solutions for the Pharmacy Practice Setting. 2008 Walter P. Scheffe Continuing Pharmaceutical Education Series, Tulsa, OK. 11/2008.
- 24. Miller MJ. Health Literacy and Its Implications for Health System Pharmacy. 2008 Fall Meeting of the Oklahoma Society of Health System Pharmacists, Oklahoma City, OK. 9/2008.
- 25. Miller MJ, Coley KC, Erstad BL, Wall GC, Winterstein AG. Developing a Quality Medication Use Evaluation Program: Getting It Right (Parts I/II 5 hours). 2007 American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV. 12/2007.
- 26. Miller MJ. The Science of Survey Research. Presented as part of the symposium Conducting Quality Practice Research ... While Still Caring for Patients 2006, Part II. 2006 American Society Health-System Pharmacists Midyear Clinical Meeting, Anaheim, CA. 12/2006.
- 27. Miller MJ. Defining the Problem of Low Health Literacy. Iowa Pharmacy Association Multidisciplinary Conference on Health Literacy, Des Moines, IA. 5/2006.
- Miller MJ. The Science of Survey Research. Presented as part of the symposium Conducting Quality Practice Research 2005...While Still Caring for Patients. 2005 American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV. 12/2005.

- 29. Miller MJ, Puetz K. Health Literacy: Is your counseling understood? Iowa Pharmacy Association Educational Expo, Des Moines, IA. 1/2005.
- 30. Miller MJ. Health Literacy: The Problem, Methods of Assessment and Implications. Three Rivers Health Plan, Health Education Committee. Pittsburgh, PA. 10/2003.
- 31. Miller MJ. Health Literacy: The Problem, Methods of Assessment and Implications for Pharmacists. Duquesne University Pharmacy Alumni Association Nineteenth Annual Alumni Conference, Champion, PA. 5/2003.
- 32. Miller MJ. Pharmacoeconomics Special Session Establishing a Value Index for Pharmaceuticals. Annual Meeting of the Biotech Medical Management Association, Phoenix AZ. 9/1999.
- 33. **Miller MJ**. Integrating Pharmacy Services with an Investigational Drug Trial: A Central Research Pharmacy Perspective. Pharmacy Department at the University of Pittsburgh Medical Center, 302 Scaife Hall, Pittsburgh, PA 15213. 7/1997.
- Miller MJ. The Investigational Device Exemption (IDE), Highlights and Implications for CRAs. New Mexico Research Coordinators monthly meeting at the VA Cooperative Studies Program Clinical Research Pharmacy Coordinating Center, 2401 Centre Avenue SE, Albuquerque, NM 87106-4180. 10/1996.
- 35. Miller MJ. Incorporating Health Economic Measures into Clinical Research Trials. Clinical Trials Unit, Beth Israel Hospital, 330 Brookline Avenue, GZ-813, Boston, MA 02215. 9/1996.

PROFESSIONAL, UNIVERSITY, and COMMUNITY SERVICE

PROFESSIONAL SERVICE

Current:

Editorship(s)

- 1/2022 to Present
 Senior Associate Editor, American Journal of Health-System Pharmacy

 <u>Completed:</u>
 Editorship(s)

 10/2019 to 12/2021
 Associate Editor, American Journal of Health-System Pharmacy
- 8/2018 to 6/2020Associate Editor for Medication Use and Health Systems Policy, Research in Social and
Administrative Pharmacy
- 3/2017 to 8/2018Guest Editor, Research in Social and Administrative Pharmacy, Special Issue on Interventional
Approaches to Health Literacy in Pharmacy Practice and Education
- 3/2012 to 9/2013 Guest Editor, Research in Social and Administrative Pharmacy, Special Themed Issue Health Literacy

Editorial Advisory Boards

- 3/2016 to 6/2020 Member, Editorial Advisory Board, Research in Social and Administrative Pharmacy
- 3/2013 to 3/2016 Member, Editorial Advisory Board, Journal of the American Pharmacists Association

Manuscript Reviewer

-American Journal of Managed Care
-American Journal of Pharmaceutical Education
-Drugs and Aging
-Currents in Pharmacy Teaching and Learning
-Journal of Health Communication
-International Journal of Pharmacy Practice
-Pharmacy Practice
-Medical Care
-Journal of Patient Safety
-Patient Education and Counseling
-Journal of the American Pharmacists Association
-American Journal of Health System Pharmacy
-Research in Social and Administrative Pharmacy
-The Annals of Pharmacotherapy
1.0

Grant Review Panels

10/2016 to 4/2017	Invited Reviewer, ASHP Foundation Pharmacy Practice Advancement Demonstration Grant 2016 (GRPM)
8/2016 to 1/2018	Invited Reviewer, ASHP Foundation Pharmacy Resident Practice-Based Research Grant Program
11/2014 to 4/2015	Invited Reviewer, 2015 ASHP Foundation Pharmacy Practice Model Initiative (PPMI) Demonstration Grant Program
5/2015	Invited Reviewer, 2015 Oklahoma Shared Clinical and Translational Resources Pilot Grants Program
4/2015	Invited Reviewer, 2015 Lipscomb University College of Pharmacy Faculty Development Research Series
1/2014 to 4/2015	Invited Reviewer, 2014 ASHP Foundation Pharmacy Practice Model Initiative (PPMI) Demonstration Grant Program
11/2012 to 5/2013	Invited Reviewer and Review Panel Chair, 2012 ASHP Foundation Drug Therapy Management Complexity Score Contract
1/2012 to 4/2012	Invited Reviewer, 2012 ASHP Foundation Pharmacy Practice Model Initiative (PPMI) Demonstration Grant Program
2/2011 to 4/2011	Invited Reviewer, 2011 ASHP Foundation Junior Investigator Research Grant Program (annual cycle)
1/2007 to 12/2007	Invited Reviewer, Wellmark Foundation Community Responsive Grant Program (2 cycles)
7/2006 to 8/2010	Invited Reviewer, ASHP Foundation Federal Services Junior Investigator Grant Program (annual cycle)

General Advisory Panels

2/2011 to 9/2011	Member, AHRQ Faculty Advisory Panel (FAP) for Promote Health Literacy-Focused Quality Improvement (QI) in Pharmacy	
10/2010 to 1/2018	Chair, ASHP Research and Education Foundation Research Advisory Panel	
2007 to 2018	Member, ASHP Research and Education Foundation Research Advisory Panel	
7/2006 to 8/2007	Member, Steering Committee, Barn Raising VI: The Governor's Conference on Public Health (Iowa)	
8/2005 to 5/2008	Member, Well Elderly Advisory Committee, Polk County Senior Services, Polk County, IA	
7/1996 to 6/1998	Advisory Board Member, Pharmacy Council on Tobacco Dependence 200 Gate Five Road, P.O. Box 1336, Sausalito, CA 94966	
Abstract Reviewer		
10/2011	Abstract Reviewer, 2012 American Pharmacists Association Annual Meeting and Exposition (ESAS Contributed Papers)	
3/2011	Abstract Reviewer, OU-Tulsa Research Day	
10/2010	Abstract Reviewer, 2011 American Pharmacists Association Annual Meeting and Exposition (ESAS Contributed Papers)	
3/2010	Abstract Reviewer, OU-Tulsa Research Day	
11/2009	Abstract Reviewer, 2010 American Pharmacists Association Annual Meeting and Exposition (ESAS Contributed Papers)	
Awards Committees		
4/2010	Poster Judge, OU-Tulsa Research Day	
3/2008	Poster Judge, 2008 American Pharmacists Association Annual Meeting and Exposition (ESAS Section)	
3/2007	Poster Judge, 2007 American Pharmacists Association Annual Meeting and Exposition (ESAS	
6/2006 to 6/2009	Section) Invited Panelist, ASHP Foundation Literature Awards, Student Research Award Category (annual cycle)	
Meeting Facilitator		
3/6/2009	Group Facilitator for Patient Education, Literacy and Empowerment at the Medication Reconciliation: A Team Approach Conference in Chicago, IL. Funded by AHRQ Grant Number R13HSO17520.	
12/2007	Meeting Program Associate for the 2007 American Society of Health-System Pharmacists Midyear Clinical Meeting in Las Vegas, NV	
8/2007	Host and Session Facilitator, Barn Raising VI: The Governor's Conference on Public Health (Iowa)	
UNIVERSITY SERVICE		

Completed:

11/2018	Faculty Advisor, Pharmacy Public Health Committee, Rangel College of Pharmacy, Texas A&M University
9/2018	Member, University-Wide Student Evaluation Taskforce, Texas A&M University
4/2018	Member, Disaster Day Faculty Steering Committee, Texas A&M University
9/2017	Member, Curricular Affairs Committee, Irma Lerma Rangel College of Pharmacy, Texas A&M University
9/2017	Chair, Faculty Development Committee, Irma Lerma Rangel College of Pharmacy, Texas A&M University
8/2017	Member, Promotion and Tenure Committee, Irma Lerma Rangel College of Pharmacy, Texas A&M University
5/16/2017	Liaison (Pharmacy) to College of Public Health, Institute for Healthcare Improvement Student Chapter, Texas A&M University
1/5/2017	Member, Outcomes Assessment Committee, Irma Lerma Rangel College of Pharmacy, Texas A&M University
12/2017 to 1/2019	Member, Association of Former Students Distinguished Achievement Awards Selection Committee, University Level, Texas A&M University
1/5/2017 to 8/2017	Member, Faculty Development Committee, Irma Lerma Rangel College of Pharmacy, Texas A&M University
4/11/2017 to 6/2017	Chair, Faculty Search Committee for Pharmaceutics/Assessment, Irma Lerma Rangel College of Pharmacy, Texas A&M University
3/31/2017 to 6/2017	Member, Association of Former Students Teaching Award Selection Committee, Irma Lerma Rangel College of Pharmacy, Texas A&M University
3/2016 to 1/3/2017	Member, OU Health Sciences Center Strategic Plan Subcommittee for Accelerating Translational Research.
3/2016 to 4/2016	Track Director, Abstract Reviewer, and Poster Judge, OU-Tulsa Research Forum
7/2011 to 9/2015	Member, Research Council, The University of Oklahoma Health Sciences Center
11/2011 to 9/2015	Member, Admissions Interview Panel, The University of Oklahoma College of Pharmacy
6/2011 to 9/2015	Member, Graduate Student Appeals Board, The University of Oklahoma Health Sciences Center
9/2008 to 9/2015	Member, Research Affairs Committee, The University of Oklahoma College of Pharmacy
9/2012 to 6/2014	Chair, Subcommittee to Review College Promotion and Tenure Guidelines and Processes, The University of Oklahoma College of Pharmacy
5/2010 to 6/2014	Member, Graduate Advisory Subcommittee, Social and Administrative Sciences, The University of Oklahoma College of Pharmacy

9/2010 to 8/2012	Member, Oklahoma Poison Control Center Operational Group, The University of Oklahoma College of Pharmacy
8/2010 to 8/2012	Member, P-3 Integrated Examination Committee, The University of Oklahoma College of Pharmacy
4/2010 to 8/2012	Faculty Co-Advisor, Student Chapter of the Academy of Managed Care Pharmacy, The University of Oklahoma College of Pharmacy
5/2009 to 8/2012	Member, The University of Oklahoma School of Community Medicine Research Mentoring Committee
5/2009 to 8/2012	Member, The University of Oklahoma School of Community Medicine, Department of Family Medicine Institutional Review Group
10/2008 to 6/2011	Member, Secondary Database Community of Scholarship, The University of Oklahoma College of Pharmacy, Clinical and Administrative Sciences – Tulsa
11/2010 to 5/2011	Member, Faculty Search Committee, Assistant Professor/Reference and Instructional Services Librarian, OU-Tulsa Library
10/2010	Faculty Co-Chair, Pharmacy Month Breast Cancer Awareness Event, The University of Oklahoma College of Pharmacy
10/2008 to 12/2010	Peer Observer, Faculty Peer Observation Program for Didactic Lectures, Department of Pharmacy Clinical and Administrative Sciences – Tulsa, The University of Oklahoma College of Pharmacy
10/2008 to 9/2010	Chair, Indigent Care Community of Scholarship, The University of Oklahoma College of Pharmacy, Clinical and Administrative Sciences – Tulsa
10/2009	Faculty Co-Chair, Pharmacy Month Breast Cancer Awareness Event, The University of Oklahoma College of Pharmacy
10/2008	Faculty Co-Chair, Pharmacy Month Breast Cancer Awareness Event, The University of Oklahoma College of Pharmacy
9/2007 to 5/2008	Chair, Faculty Search Committee (Geriatrics / Well-Elderly), Department of Pharmacy Practice, College of Pharmacy and Health Sciences, Drake University
8/2007 to 5/2008	Member and Alternate Chair, Institutional Review Board (IRB), Drake University
3/2007 to 5/2008	Faculty Advisor, Lambda Kappa Sigma International Pharmacy Fraternity, Drake Chapter
8/2004 to 5/2008	Member, Pharmacy Admission Committee, College of Pharmacy and Health Sciences, Drake University
9/2006 to 8/2007	Delegate (Drake University) to the American Association of Colleges of Pharmacy
1/2007 to 5/2007	Member, Pharmacy Practice Department Chair Search Committee, College of Pharmacy and Health Sciences, Drake University
8/2005 to 5/2007	Faculty Advisor, National Community Pharmacists Association (NCPA) Student Chapter, College of Pharmacy and Health Sciences, Drake University

2/21/2007	Speaker, Pharmacy Day 2007, Drake University College of Pharmacy and Health Sciences	
1/2006 to 5/2006	Member, Contagious Diseases Contingency Task Force, Drake University	
2/7/2006	Speaker, Pharmacy Day 2006, Drake University College of Pharmacy and Health Sciences	
12/2005 to 8/2006	Alternate Delegate (Drake University) to the American Association of Colleges of Pharmacy	
5/2004 to 8/2006	Member, Biomedical Sciences Program Task Force, College of Pharmacy and Health Sciences, Drake University	
12/2005 to 5/2006	Member and Subcommittee Chair, Faculty Search Committee (Early Experiential, Well Elderly Community Practice, La Clinica), College of Pharmacy and Health Sciences, Drake University	
8/2005 to 5/2006	Member, Curricular Cases Task Force, College of Pharmacy and Health Sciences, Drake University	
12/2004 to 4/2005	Member, Faculty Search Committee (Iowa Methodist, Iowa Lutheran, La Clinica), College of Pharmacy and Health Sciences, Drake University	
7/2000 to 6/2001	Member, Mission, Planning and Assessment / Organization and Administration Subcommittees, Accreditation Self-Study, Mylan School of Pharmacy, Duquesne University	
COMMUNITY SERVICE		

10/2004 to 1/2007 Literacy Tutor, Drake Adult Literacy Center, School of Education, Drake University