

## Michael J. Miller, RPh, DrPH, FAPhA

### CONTACT INFORMATION

#### Work:

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)  
[Michael.JI.Miller@kp.org](mailto:Michael.JI.Miller@kp.org)

#### Home:

2610 Hailes Court  
College Station, TX 77845

ORCID: <https://orcid.org/0000-0002-6026-6279>

Google Scholar: <https://scholar.google.com/citations?user=PFTX2iQAAAAJ&hl=en&oi=sra>

### 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 EXPERIENCE

##### 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 4/1995 Graduate 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. ([www.higherplain.org](http://www.higherplain.org))  
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. ([www.achci.org](http://www.achci.org))  
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<sup>th</sup> 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 / 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 EXPERIENCE

- 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<sup>st</sup> Lieutenant (1989), United States Air Force (Active Duty)  
2<sup>nd</sup> Lieutenant (1988), United States Air Force (Active Duty)
- 1/1984 to 5/1988 Specialist 4 (1985), United States Army Reserve  
Private First Class (1984), United States Army Reserve

## TEACHING

### UNDERGRADUATE and PROFESSIONAL DEGREE COURSES DIRECTED and TAUGHT

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 5/2003	Co-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 Health 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 INDEPENDENT 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, OCH 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, OCH 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 – ADVANCED 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-TNF $\alpha$  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)**

1. **Miller MJ**, Shamim E. An evaluation of migraine-related healthcare utilization and costs in a continuously enrolled cohort of patients before and after conversion to subcutaneously administered fremanezumab migraine prevention therapy. Teva Pharmaceuticals. \$272,171. Submitted: 1/7/2022.

## 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.
2. 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.
4. 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.
7. 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.
9. 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.
10. 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.
11. 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.
13. 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.
14. **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.
16. 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.
17. 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)

1. 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.
3. **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.
7. **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.

9. 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.
10. 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.
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## 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.

## PEER-REVIEWED PUBLICATIONS

1. 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. <https://doi.org/10.21283/2376905X.15.1.263>
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#### 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

1. **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*, 6<sup>th</sup> 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 (<http://www.fda.gov/ohrms/dockets/ac/09/slides/2009-4408s2-04.pdf>). Washington, DC. 2/27/2009.

## MANUSCRIPTS IN REVIEW

1. Wyman-Chick KA, Barrett M, **Miller MJ**, Kuntz JL, Chrenka EA, Rossum RC. Considerations for Healthcare Utilization Studies in Dementia with Lewy Bodies. Alzheimer Disease & Associated Disorders - An International Journal. Submitted for review – 5/31/2022.
2. 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. Submitted for review – 8/4/2022
3. **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. Journal of Acquired Immune Deficiency Syndromes. Submitted for review - 8/22/2022

## MANUSCRIPTS IN PREPARATION

1. Wenk KS, Wu X, **Miller MJ**. Frequency of Laboratory Abnormalities during Terbinafine Therapy for Onychomycosis.
2. Heliste J, Fathi L, Eberhart LG, Seegan PL, McGuire JF, **Miller MJ**. Patient and Provider Perspectives of Digital Mental Health App Use.
3. 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. Am J Psychiatry.

## CONTRIBUTED ABSTRACTS

### Under Review:

1. Pharmacy Service and Medication-Related Research for Chronic Conditions: Current Status and Future Directions (Panel). Wright E, Pawloski P, Miller M, Olson A, Singh S. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. Submitted for review – 10/20/2022.
2. Leveraging the Virtual Data Warehouse to Describe Health Care Utilization in a Diverse Patient A Sample with Systemic Sclerosis. **Miller M**, Eberhart L, Barrie I, Zhong L, Paik J. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. Submitted for review – 10/20/2022.
3. Self-reported Use and Perceived Importance of Digital Mental Health App Attributes from a Diverse Sample in an Integrated Health-System. Heliste JL, Eberhart LG, Fathi LF, Tripuraneni BR, McGuire JF, Seegan P, **Miller MJ**. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. Submitted for review – 10/19/2022.

4. Utilization of Multidisciplinary Services Before and After Diagnosis of Dementia with Lewy Bodies. Wyman-Chick K, Chrenka E, **Miller M**, Werner A, Kuntz J, Barrett M, Schousboe J, Rossom R. Health Care Systems Research Network (HCSRN) 2023 Annual Conference, Denver, CO. Submitted for review – 10/19/2022.
5. HIV and Chronic Comorbidities: Medication Adherence and Clinical Endpoint Covariation. **Miller MJ**, Jefferson CR, Eberhart LG, Horberg MA. 2023 Conference on Retroviruses and Opportunistic Infections. Seattle, WA. Submitted for review – September 20, 2022.
6. Clinical Risk Factors Associated with Increased Hospitalization and Emergency Room Visits in Early-Stage Dementia with Lewy Bodies. Wyman-Chick K, Chrenka E, **Miller M**, Werner A, Barrett M, Kuntz J, Schousboe J, Rossom R. 2023 International Conference on Alzheimer's and Parkinson's Diseases. Gothenburg, Sweden. Submitted for review – September 18, 2022.
7. The Relationship Between Frailty and Anticholinergic Burden in Early-Stage Dementia with Lewy Bodies and Alzheimer's Disease. Wyman-Chick KA, Chrenka E, Barrett M, Werner A, Schousboe J, **Miller M**, Kuntz J, Rossom R. 2023 International Conference on Alzheimer's and Parkinson's Diseases. Gothenburg, Sweden. Submitted for review – September 18, 2022.
8. Methotrexate Test Dose Use and Frequency of Laboratory Abnormalities in Patients Initiating Treatment. Wenk KS, Wu X, Sheu Y, Kim S, **Miller MJ**. 2023 American Academy of Dermatology Annual Meeting. New Orleans, LA. Submitted for review - September 7, 2022.

Podium Presentations:

1. **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.
2. 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.
3. 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.
4. **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.
5. 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.
6. 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.
7. 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.
8. 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.

9. Degenholtz H, Kane R, Cutler L, **Miller M**. Privacy and Quality of Life: The Impact of Private Rooms and other Privacy Enhancing Features. 59<sup>th</sup> Annual Meeting of The Gerontological Society of America, Dallas, TX. 11/2006.
10. **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.
11. **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.
12. **Miller MJ**, Degenholtz HB. The Relationship Between General Functional Literacy and the Use of Preventive Health Care Services Among the Elderly. 56<sup>th</sup> Annual Meeting of The Gerontological Society of America, San Diego, CA. 11/2003.
13. 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:

1. 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
2. Wenk KS, Wu X, **Miller MJ**. Frequency of Laboratory Abnormalities during Terbinafine Therapy for Onychomycosis Atlantic Derm Conference 2022: 99<sup>th</sup> Annual Conference, Virtual, 4/22-24/2022.
3. **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.
4. **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.
5. **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.
6. **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
7. 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.
8. Chen Y, Wu L, **Miller M**, Hernandez J, Pope M, & Zhong L. A Systematic Review of the Economic Burden of Systemic Sclerosis. ISPOR 22<sup>nd</sup> Annual International Conference, May 18-22, 2019, New Orleans, LA.

9. **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.
10. 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
11. 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
12. 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
13. 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.
14. 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.
15. 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.
16. **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.
17. 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
18. **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.
19. 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.

20. 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.
21. 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.
22. **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.
23. **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.
24. 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.
25. 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.
26. 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.
27. 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.
28. 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.
29. **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.
30. 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.
31. 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.
32. 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. 64<sup>th</sup> Annual Scientific Meeting of The Gerontological Society of America. Boston, MA. 11/2011.
33. 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.

34. 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) 10<sup>th</sup> Annual Health Literacy Conference, Irvine, CA. 5/2011.
35. 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.
36. **Miller MJ**, Abrams MA, Earles B, Phillips KT, McCleary 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.
37. 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
38. 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.
39. 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.
40. **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 Anti-inflammatory Drugs (NSAID) Provided by Pharmacies. 2009 Annual Meeting and Exposition of the American Pharmacists Association, San Antonio, TX. 3/2009.
41. McCleary 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.
42. **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.
43. **Miller MJ**, DeWitt JE, McCleary 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.
44. **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.
45. **Miller MJ**, DeWitt JE, McCleary 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.
46. **Miller MJ**, Abrams MA, McClintock B, Cantrell M, Dossett CD, McCleary 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.

47. 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.
48. **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.
49. **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.
50. **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.
51. **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.
52. 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.
53. **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.
54. 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.
55. 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.
56. **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.
57. **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.
58. 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.
59. **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.
5. **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.
11. 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.
13. **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 co-presented 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.
28. **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.
34. **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.

## **UNIVERSITY, PROFESSIONAL and COMMUNITY SERVICE**

### **UNIVERSITY SERVICE**

#### Current:

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|-----------|--|
| 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                         |

#### Completed:

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|---------------------|--|
| 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 Pharmaceuticals/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

## PROFESSIONAL SERVICE

Current:

Grant Review Panels

None

Editorship(s)

1/2022 to Present	Senior Associate Editor, American Journal of Health-System Pharmacy
10/2019 to 12/2021	Associate Editor, American Journal of Health-System Pharmacy
8/2018 to 6/2020	Associate Editor for Medication Use and Health Systems Policy, Research in Social and Administrative Pharmacy

## Editorial Advisory Boards

3/2016 to 6/2020 Member, Editorial Advisory Board, Research in Social and Administrative Pharmacy

## General Advisory Panels

None

## Manuscript Reviewer

2020 to Present	American Journal of Managed Care
2020 to Present	American Journal of Pharmaceutical Education
2017 to Present	Drugs and Aging
2015 to Present	Currents in Pharmacy Teaching and Learning
2015 to Present	Journal of Health Communication
2012 to Present	International Journal of Pharmacy Practice
2012 to Present	Pharmacy Practice
2011 to Present	Medical Care
2010 to Present	Journal of Patient Safety
2008 to Present	Patient Education and Counseling
2006 to Present	Journal of the American Pharmacists Association
2005 to Present	American Journal of Health System Pharmacy
2004 to Present	Research in Social and Administrative Pharmacy
1997 to Present	The Annals of Pharmacotherapy

## Completed:

## 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)

#### Editorship(s)

- 3/2017 to 8/2018 Guest 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

- 3/2013 to 3/2016 Member, Editorial Advisory Board, Journal of the American Pharmacists Association
- 3/2006 to 11/2014 Member, Editorial Advisory Board, Research in Social and Administrative Pharmacy

#### 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 Section)
- 6/2006 to 6/2009       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)

COMMUNITY SERVICE

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