CURRICULUM VITA Jan Kavookjian, PhD, MBA, FAPhA, FADCES

https://scholar.google.com/citations?hl=en&user=8H1Mf2oAAAAJ

Citations: 1779 (1030 since 2018); h-index: 23 (17 since 2018); i10-index: 38 (31 since 2018) (papers with citations >200 = 1; papers over 100 = 4)

PRESENT POSITION:

Associate Professor, Tenured
Health Outcomes Research & Policy (HORP)
National Diabetes Prevention Program (DPP) Lifestyle Coach
Harrison College of Pharmacy (HCOP)
Auburn University (AU)
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Auburn University, AL 36849-5506
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RESEARCH INTERESTS:

- Person-centered disease management strategies using <u>Motivational Interviewing</u> for health behavior change, particularly in diabetes, cardiovascular disease, obesity
- Prevention focus in Motivational Interviewing communication for adolescent health behaviors, in pre-diabetes, vaccination uptake, and self-management behaviors in type 1 diabetes
- Motivational Interviewing training and assessment, process and outcomes research
- Motivational Interviewing interventions for prescribing according to guidelines and in opioid abuse prevention
- Patient Reported Outcomes research: medication adherence, patient satisfaction, and quality of life in chronic illness, particularly diabetes, obesity, cardiovascular disease
- Psychosocial measure development (patient satisfaction, stage of change, medication adherence)

EDUCATION:

<u>Dates</u> 2001	<u>Degree</u> Ph.D.	Major Social-Behavioral Sciences In Pharmacy Dissertation title: The Relationship Between Stages of Change and Glycemic Control in Patients with Diabetes	Institution School of Pharmacy Auburn University Auburn University, AL
1989	M.B.A.	Marketing & Consumer Behavior	College of Business Auburn University
1985	B.S.	Av. Mgt. (Industrial & Aerospace Engineering)	School of Engineering Auburn University

2018: Completed AADE/CDC Training for Diabetes Prevention Program Lifestyle Coach

ACADEMIC AND PROFESSIONAL HISTORY:

- 01/23 12/23 Immediate Past President Association of Diabetes Care & Education Specialists (ADCES)
- 01/22 12/22 President, ADCES
- 01/22-12/22 President/Chairman of the Board ADCES Foundation
- 01/21-12/21 President-Elect of ADCES
- 11/18-ongoing DPP Lifestyle Coach, EAMC, DANC CDC-funded DPP Program, Outreach-based instructor/facilitator of pre-diabetes cohort classes
- 10/09-ongoing Associate Professor, Tenured, Health Outcomes Research & Policy Department Harrison School of Pharmacy, Auburn University, Auburn, AL
- 6/06 9/09 Assistant Professor, Department of Pharmacy Care Systems Harrison School of Pharmacy, Auburn University, Auburn, AL
- 8/01–6/06 Assistant Professor, Department of Pharmaceutical Systems and Policy, School of Pharmacy, West Virginia University, Morgantown, WV
- 6/93 5/01 Graduate Research Assistant, Department of Pharmacy Care Systems, School of Pharmacy, Auburn University, Auburn University, AL
- 6/93 5/01 Graduate Teaching Assistant, Department of Pharmacy Care Systems, School of Pharmacy, Auburn University, Auburn University, AL
- 3/99 5/01 Co-Instructor, Pharmacy Management (PYPC 465), Department of Pharmacy Care Systems, School of Pharmacy, Auburn University, AL
- 4/89 6/93 Faculty Business Consultant/Management Scientist, Small Business Development Center, College of Business, Auburn University, Auburn University, AL
- 4/89 6/93 Instructor, Department of Management, College of Business, Auburn University, Auburn University, AL
- 4/89 6/93 Project Coordinator for graduate and undergraduate student/client research projects, Small Business Development Center (SBDC), College of Business, Auburn University, Auburn University, AL

ACADEMIC AND PROFESSIONAL HONORS:

Elected 2021 President-Elect/2022 President for ADCES (formerly AADE) Chapter Co-Advisor for the 2018, 2021 & 2023 NCPA Student Chapters of the Year Named a Fellow of ADCES, 2020

Selected as ADCES Chair of the National Practice Survey Research Committee, 2020-2021 Selected by American Diabetes Association Scientific Sessions leadership to serve as Chair of the Diabetes Education and Professional Education section Research Podium Presentations for the 80th Scientific Sessions, Chicago, IL, June 2020

- Selected as the AADE (now ADCES) official nominee for membership on the US Preventive Services Task Force (nominated, not selected)
- Selected to give the 2018 Engagement Spotlight Faculty Presentation to the Auburn University Faculty Outreach and Engagement Council Meeting for Office of Faculty Engagement, November, 2018
- Elected to 2018/2019 Board of Directors for American Association of Diabetes Educators (AADE) Named in 2018 as a Fellow of the American Pharmacists Association (APhA)
- Selected by AACP to serve as the pharmacy education representative on a Robert Wood Johnson Foundation-funded national, interprofessional panel to address obesity treatment and prevention; the panel, supported by former IOM, is tasked with coming to consensus on core competencies to implement across health profession curricula to train future health care providers in talking with patients about obesity prevention and treatment, 2017-2108
- Selected as the HSOP Excellence in Outreach Faculty Award Winner 2016
- Selected as AACP/Wal-Mart Pharmacy Scholar Mentor 2006, 2016, 2017
- Invited as one of three national reviewers by the Alliance for a Healthier Generation for the national Innovations Award for student-led obesity education/intervention programs, 2016, 2017
- Faculty Advisor to the HSOP Script Your Future Adherence Challenge Team that was named a Finalist for the Overall Script Your Future Award, 2016
- Named the 2015 National Community Pharmacists Association Outstanding Adherence Educator Paper in *AIDS Care*: the 3rd most downloaded article in 2015 was Hill S & **Kavookjian J**. Motivational interviewing as a behavioral intervention to increase HAART adherence in patients who are HIV+: A systematic review. *Aids Care* 2012; 24(5): 583-592.
- Invited to serve as expert faculty on the Merck Speakers Bureau for non-branded topics for Relationship Centered Care and Communication (Motivational Interviewing), for Health Literacy, and for Shared Decision-making, 2015 to present
- Invited by CDC/NDEP to lead a 4-member panel of Motivational Interviewing experts in a national webinar for Motivational Interviewing in Diabetes Intervention, May, 2015
- Selected by AACP as a member of the AACP Speakers Bureau and the AACP Consultants Bureau Selected by AADE leadership for election slate for AADE Board of Directors, 2015 and 2016
- Third Place, Best Oral Research Presentation. Ekong G, **Kavookjian J**, Hardin A. Preliminary results from a pilot study: Diabetes education in rural Alabama. Auburn University Boshell Diabetes Research Day, February 28, 2014
- Masters Student, Seth Hill (**Kavookjian, Thesis Committee Chair**), selected as one of Auburn University's Top 10 Most Outstanding Masters Degree Students, 2011-2012
- Doctoral Candidate, Michelle Breland (**Kavookjian, Dissertation Co-Chair**), named Fellow of the American Foundation for Pharmaceutical Education (AFPE), 2010
- 2009 Excellence in Assessment Award, American Association of Colleges of Pharmacy- member of award-winning team of five
- Named as a Top Reviewer (top 20 of 200) for Journal of Research in Social and Administrative Pharmacy, 2007
- Paper nominated by the JMCP Editorial Advisory Board for consideration for the 2006 JMCP Award for Excellence. Kalsekar I, Iyer S, Mody R, Rajagopalan R, **Kavookjian J**. Utilization and costs for compliant patients initiating therapy with pioglitazone or rosiglitazone versus insulin in a Medicaid fee-for-service population. *Journal of Managed Care Pharmacy*. 2006. 12(2): 121-129.
- Best Student Poster Paper Award: Sundaram M & **Kavookjian** J. "Quality of life (sf-12), clinical outcomes, and co-morbid conditions in patients with type 2 diabetes: A population study." Annual meeting of the International Society for Pharmacoeconomics & Outcomes Research, Arlington, VA, May 2005

Named as a Top 5% Reviewer for the Journal of Managed Care Pharmacy, 2003

Best Student Poster Paper Award Finalist: Coffindaffer J, Miller K, Kavookjian J, Makela G.

Pharmacists' utilization and perceptions of drug interaction program warnings. Annual Meeting of the International Society of Pharmacoeconomic and Outcomes Research (ISPOR), Arlington, Virginia, May 2003

Named to Auburn University's Top 10 Most Outstanding Doctoral Candidates, 2001

AFPE/USP Pre-Doctoral Fellow, 1997-1998, 1998-1999, 1999-2000

Auburn University Graduate Research Fellowship, 2001

Named to U.S. Pharmacopoeia Future Leaders in Pharmacy, 1998

Zeta Tau Alpha Graduate Scholarship Award, 1995-1996 and 1997-1998

Auburn University School of Pharmacy Graduate Award Fellowship, 1993-1994

TEACHING EXPERIENCES:

Auburn University (AU) (2006 to present)

Guest MI lectures/trainings (2) to AU Graduate Students (HDFS7670), March 2021

Nutrition (5760/6760) courses (AU) guest lectures (4) for motivational interviewing, 2020-2023

Guest lectures (n=4) in the Nutrition and Fitness classes at Southern Union State CC, Fall 2019

Masters of Social Work (AU) invited guest lecture for motivational interviewing, Spring 2019

Patient Centered Skills (Behavior Theory, Communication Skills), Coordinator & Instructor

Motivational Interviewing Advanced PharmD Elective, Coordinator & Instructor

Pharmacy Management Course, Marketing & Strategic Planning Instructor, Coordinator 2008

Contemporary Aspects of Pharmacy Practice Motivational Interviewing Skills Labs Coordinator

Professional Practice Experience Mentor

Graduate Research Seminar, Coordinator 2010

Advanced Motivational Interviewing Graduate Elective Course, 2010 to Present

Graduate Course: Advanced Research Methods, Coordinator 2007-2009

Graduate Course: Social & Administrative Sciences, Health Behavior Theories & Intervention

Graduate Course: Program Evaluation, 2017

Clinical Psychology Behavioral Medicine Course, Guest Lecture, Motivational Interviewing, 2018

Psychology Graduate Practicum Course, Motivational Interviewing, Guest Lecture 2014

Health Care Administration Finance Course – Guest Lectures 2009

Health Care Administration Intro to Health Administration Course – Guest Lecture 2010

West Virginia University (WVU) School of Pharmacy (2001 – 2006)

Graduate Research Seminar Series: Behavior Sciences and Outcomes Research

Graduate Research Seminar Series: Cochrane Method for Systematic Review of the Literature:

Developing a Manuscript

Behavior Theories in Patient Health Intervention, Graduate Course

Patient Health Education (Behavior Theory, Patient Communication)

Pharmacy Management (Strategic Planning and Marketing)

Pharmacy Systems (Human Resource Management)

Pharmaceutical Care Labs 1, 3, 4 and 5

Pharmaceutical Care Lab 6 Coordinator

Auburn University School of Pharmacy (GTA)

Professional Communication (Guest Lecturer/Lab Coordinator), 2000 - 2001

Pharmacy Operating Systems (Co-Instructor - Marketing), 1999-2000

Pharmacy Operating Systems (Teaching Assistant), 1996 - 1998

Professional Communication (Teaching Assistant), 1995 - 1997

Pharmaceutical Care (Teaching Assistant and Guest Lecturer), 1999

Drug Literature Research & Review (Teaching Assistant), 1993 - 1996

Computer Applications in Health Care (Teaching Assistant, Guest Lecturer), 1993-1997

Auburn University College of Business

Marketing Course, Physician Executive MBA Program, Coordinator/Instructor, 2010, 2011, 2012 Business Policies (Market Research, Analysis & Planning; Management) (Co-Instructor), 1990-93 Special Problems, Department of Management, Instructor, 1992

Hotel & Restaurant Management, Guest Lecturer - Marketing, 1991-92

Family & Child Development Child Care Business Class, Guest Lecturer-Marketing, 1992

Thesis and Dissertation Committees

Doctoral Dissertation Committee Chair, Robert Alongi, ongoing (AU)

Doctoral Dissertation Committee Member, Cassidi McDaniel, defended Summer 2023 (AU)

Doctoral Dissertation Committee Member, Yi Zhao, HORP, defended Summer 2023 (AU)

Doctoral Dissertation Outside Reader, Melissa Miller of Clinical Psychology, Summer 2023 (AU)

Doctoral Dissertation Committee Member, Margaret Young of Clinical Psychology, "Post-traumatic stress symptoms and growth in patients and their caregivers following pediatric solid organ transplant," defended Summer 2022 (AU)

Doctoral Dissertation Outside Reader, Eric Crosby of Clinical Psychology, Summer 2022(AU)

Doctoral Dissertation Committee Member, Darby Winkler of Kinesiology, "Motivational Interviewing Impact on Cardiac Rehabilitation Program Outcomes," defended Nov 2022 (AU)

- Doctoral Dissertation Committee Member, Kameron Suire of Kinesiology, "Motivational Interviewing Intervention for Exercise in College Students," defended, May 2021 (AU)
- Doctoral Dissertation Outside Reader, Scott Wagoner of Clinical Psychology, "Changing disease knowledge, self-efficacy, and adherence in transition-aged youth with inflammatory bowel disease: The impact of a telehealth coaching intervention," defended, June 2020 (AU)
- Doctoral Dissertation Outside Reader, Megan Schaefer of Clinical Psychology, "Healing the hearts of bereaved caregivers: The impact of legacy artwork on grief in caregivers whose children died of cancer," defended June, 2019 (AU)
- Doctoral Dissertation Committee Chair, Gladys Ekong*, "Motivational Interviewing in Diabetes Medication Adherence," defended July, 2018 (AU)
- Doctoral Dissertation Committee Co-Chair, Michelle Breland*, "Pharmacists Self-Report of Counseling Patients with Depression," defended June, 2011 (AU)
- Doctoral Dissertation Committee Chair, Tatjana Petrova*, "Developing and Validating a Motivational Interviewing Assessment Instrument," defended April, 2011 (AU)
- Doctoral Dissertation Committee Chair, Linda Byrd, "The Relationship Between Electronic Medical Information Systems, Intermediate Benefits, and Firm Performance," defended November, 2009 (AU)
- Doctoral Dissertation Committee Member, Abhishek Krishna Pillai, "Validating a Two Dimensional Theory of Motivational Interviewing," defended April, 2012 (AU)
- Doctoral Dissertation Committee Member, Andrea Pfalzgraf*, "Physician Prescribing Behavior and Factors Related to Antidepressant Prescribing for Children and Adolescents with Major Depressive Disorder," defended January, 2009 (WVU)
- Doctoral Dissertation Committee Member, Vivek Pawar, "Physician Use of and Patient Perceptions of Quality of Life Measures for Patients with Multiple Sclerosis," defended November, 2006 (WVU)

- Doctoral Dissertation Committee Member, Mariam Hassan, "Evaluating Medication Utilization Patterns and Healthcare Outcomes in Schizophrenic and BiPolar Patients on Atypical Antipsychotic Medications," defended July, 2005 (WVU)
- Doctoral Dissertation Committee Member, Khalid Kamal*, "Economic Evaluation of Tumor Necrosis Factor Inhibitors in Patients with Active Rheumatoid Arthritis," defended July, 2005 (WVU)
- Masters Thesis Committee Member, Amie Hardin (Nutrition and Food Sciences), "Effectiveness of Medical Nutrition Therapy Provided by Registered Dieticians on Diabetes Outcomes," defended, March, 2017 (AU)
- Masters Thesis Committee Chair, Seth Hill, "The Effect of Daily Pill Burden on the Time to Discontinuation of Initial HAART Regimens," defended, November, 2012 (AU)
- Masters Thesis Committee Member, Abhishek Pillai Krishna, "Assessing Skills for Empathy in Motivational Interviewing Healthcare Professional Trainees," defended March, 2010 (AU)
- Masters Thesis Committee Chair, Rahul Khanna. "Physician Intention to Measure BMI in Overweight/Obese Pediatric and Adolescent Patients: A Theory of Planned Behavior Model," defended April, 2007 (WVU)
- Masters Thesis Committee Chair, Murali Sundaram, "Quality of Life and Clinical Outcomes in Type 2 Diabetes Patients at the Primary Care Clinics of the West Virginia University Hospital," defended April, 2005 (WVU)
- Masters Thesis Committee Chair, Siddhesh Kamat, "Validating a Measure Comparing Physician Readiness to Prescribe Beta Blockers, ACE Inhibitors, and Aspirin Therapy to Post-Myocardial Infarction Patients," defended October, 2003 (WVU)
- Honors College Senior Thesis Committee Chair/Advisor, Patrick Llewellyn, "Motivational Interviewing Content in Curricula of US Health Professions Schools: A National Survey," successfully completed May, 2010 (AU)
- *Faculty members/administrators at US schools/colleges of pharmacy (Western New England, Wyoming, Chicago State, Duquesne, and Duquesne, respectively)

RESEARCH ACTIVITIES:

Grants, Contracts, Proposed Gifts Funded or Under Review

Title: Program Evaluation for ADPH Department of Diabetes and Hypertension

Agency: Alabama Department of Public Health (ADPH)

Amount: \$35,020, funded and ongoing

Role/Date: **Principal Investigator (5%)**, 01/01/2023 – 06/30/2023

Title: A Mixed Methods Approach to Understanding Diabetes Stigma in a Diverse

Adolescent Population

Agency: AU Office of Inclusion and Diversity Exploration Grants Program

Amount: \$10,000, funded and ongoing

Role/Date Principal Investigator (H Whitley, C Gamston, J Novak, Co-Is); 05/01/23 –

04/30/25

Title: Exploring Stigma and Person-Reported Outcomes in Youth with T1D Before and

After a National Diabetes Conference for Families

Agency: The Children with Diabetes Foundation

Amount: \$5,000, submitted, not funded

Role/Date **Principal Investigator**, 03/01/2023 – 09/30/2023

Title: Continuing Education (CE) Contract for Pharmacist Motivational Interviewing

Training

Agency: MediMergent, LLC Amount: \$4,500, funded

Role/Date: Contractor, 12/31/2019 – 12/31/2021

Title: Motivational Interviewing Communication Skills Training for Parents of

Adolescents with Diabetes: Training Development and Assessment of Parent

Perceptions and Outcomes

Agency: Auburn University Competitive Outreach Scholarship Grants Program

Amount: \$26,365, funded and completed

Role/Date: **Principal Investigator (10%)**, 04/01/18–5/31/20

Title: P-MAPP Program, Motivational Interviewing Trained Community Pharmacists and

Diabetes Medication Adherence Interventions

Agency: FDA, Medimergent, LLC Amount: \$1,000,000, ongoing

Role/Date: Consultant Co-Investigator (MediMergent, LLC, PI), 02/2019 – 12/2020

Title: Empathy and Burnout in Pharmacy Students

Agency: ASHP Foundation Residency Grants

Amount: \$5,000, funded and ongoing

Role/Date: **Co-Investigator** (O'Barr M, PI), 01/2019 – 07/2020

Title: Readmission Prevention Intervention in Diabetes Patients Agency: Health Resources and Services Administration (HRSA)

Amount: \$800,000, three-year funding, ongoing

Role/Date: Consultant to Reading Hospital (Reading, PA), Motivational Interviewing,

12/01/16-02/28/17 (Phase 1, with Phase 2 TBD)

Title: Pharmacy Quality Ratings: Incorporating the Consumer Perspective

Agency: Community Pharmacy Foundation Amount: \$80,000, funded and completed

Role/Date: **Co-Principal Investigator (Site PI)**, 11/01/2015-3/31/2017

Title: The Modified Drug Adherence Work-up (M-DRAW) Tool

Agency: Private funding source

Amount: \$41,175, funded and ongoing

Role/Date: Adherence/Motivational Interviewing Content Expert Consultant, 01/2016-

07/2017

Title: Blue Cross Blue Shield Caring Foundation: Health Behavior Change

Agency: Blue Cross Blue Shield of Alabama

Amount: \$25,000, year 1; \$25,000 renewed for year 2; \$25,000 renewed for year 3

Role/Date: **Principal Investigator**, 06/2013-05/2016

Title: Reaching Out for Better Health (diabetes education)
Agency: American Association of Diabetes Educators Foundation

Amount: \$18,444, funded and completed

Role/Date: Co-Principal Investigator, 02/01/2013-05/01/2014

Title: Medication adherence in ADD/ADHD students coming away to college: Exploratory

study

Agency: Auburn University Internal Grants Program

Amount: \$8,000, funded, completed, data analysis ongoing

Role/Date: Co-Principal Investigator w/Wendy Gray, Clinical Psychology, 03/01/14 -02/28/15

Title: Interdisciplinary Intervention for Cardiovascular Prevention in Diabetes Patients

Agency: Health Resources and Services Administration (HRSA)

Amount: \$1,494,000, funded and ongoing

Role/Date: Consultant to Texas Tech University Health Sciences Center, Motivational

Interviewing Training and Analysis, 09/01/2014–06/30/2015

Title: Impact of Training in Motivational Interviewing: Counseling Patients about

Colorectal Cancer Screening

Agency: NIH, National Cancer Institute Amount: \$50,000, funded and completed

Role/Date: Consultant to WVU School of Medicine, Motivational Interviewing Training and

Assessment, 1/2009-12/2009

Title: Motivational Interviewing Train the Trainers Program

Agency: Pfizer Pharmaceuticals, Case Management Society of America

Amount: \$161,834, funded and completed

Role/Date: **Co-Principal Investigator**, 1/2007-12/2010

Title: Use of Midlevel Providers in Diabetes Management

Agency: NIDDK

Amount: \$500,000, funded and completed

Role/Date: Consultant (Training of Providers in Motivational Interviewing Behavior

Interventions, Stage of Change Measures and Analysis)

PI: Patricia Coon, M.D., Executive Medical Director, Deaconess Billings Clinic

Title: A Retrospective Analysis of the Impact of Oral Diabetes Medications and Insulin on

Cardiovascular Outcomes using West Virginia Medicaid Claims Data

Agency: Takeda Pharmaceuticals, Inc. Amount: \$33,349; funded and completed

Role/Date: **Principal Investigator**, 1/1/2004-6/30/2004

Title: Developing a Tool for Assessing Physician Readiness to Adhere with Clinical

Practice Guidelines for Treatment of Myocardial Infarction Patients

Agency: West Virginia University Senate Research Grant

Amount: \$11,584; funded and completed

Role/Date: **Principal Investigator**, 7/1/2002-6/30/2003

Title: West Virginia University Diabetes Institute Agency: International Diabetes Center, Novartis

Amount: \$60,000 development grant, funded and completed

Role/Date: **Co-Investigator**, 2/1/2003-6/30/2004

Title: Accessible Intelligent Medications Strategies (AIMS): An Academic Detailing Pilot

Program for Intervention with Physicians to Enhance Pharmaceutical Use in West

Virginia

Agency: West Virginia Public Employees Insurance Agency
Amount: \$428,099 per year for 2 years, funded and completed

Role/Date: Co-Investigator, Communication Skills Training Coordinator, 6/1/2002-5/30/2005

Grants and Contracts Submitted and Not Funded

Title: Piloting a Web-based Intervention for Family Members of Individuals with Type 2

Diabetes

Agency: CDTR Pilot Projects

Amount: \$40,000

Role/Date: **Co-Investigator** (Novak, PI) 2021

Title: A Pragmatic Trial of Health Information Technology-assisted Patient-centered

Diabetes Care in Federally Qualified Health Centers

Agency: NIDDI: DK20-015 (1R01DK127949-01)

Amount: \$2,202,914, not funded

Role/Date: **Co-Investigator** (Chou, PI), 12/01/2020 – 11/30/2024

Title: A Pragmatic Trial of Health Information Technology-assisted Patient-centered

Diabetes Care in Federally Qualified Health Centers

Agency: NIDDK: PAR-18-925, 18

Amount: \$2,758,269, not discussed, not funded

Role/Date: **Co-Investigator** (Chou, PI), 12/01/2020-11/30-2025

Title: Informing the Development of Patient-Centered Pharmacy Quality Ratings

Agency: Agency for Healthcare Research and Quality (AHRQ)

Amount: \$1,965,335 total costs; not funded

Role/Date: Co-Investigator (Warholak T, PI), 12/01/2019–11/30/2024

Title: Personality-based Risk for Substance Use Problems in First and Second Year

College Students

Agency: Auburn University Presidential Awards for Interdisciplinary Research (PAIR I)

Amount: \$299,867, not funded

Role/Date: **Co-Investigator**, 06/01/18–05/31/21

Title: Deep South Mentored Career Development K12 in Patient Centered Outcomes

within Learning Health Systems

Partners: UAB (PI K. Saag and M. Mugavero), Auburn (PI R. Hansen), Tulane (PI L. Shi)

Agency: https://grants.nih.gov/grants/guide/rfa-files/RFA-HS-17-012.html

Total Budget: \$3,773,653, not funded

Auburn Budget: \$1,073,404

Role/Date: **Co-Investigator**, 07/01/18–06/30/23

Title: Shared Decision Making and Motivational Interviewing: Using Preferences,

Perceptions and Judgments to Develop a Tailored Tool Set for Providers to use in

Treatment Decision-Making Encounters with Black Type 2 Diabetes Patients in

Rural Alabama

Amount: \$80,000, invited but not funded due to shift in research emphasis

Agency: A pharmaceutical company

Role/Date: **Principal Investigator**, 6/1/2014–8/31/2015

Title: Fostering Medication Adherence, Knowledge, and Self-Care Using Motivational

Interviewing in Adults 65 and Older with Heart Failure

Amount: \$433,458, not funded

Agency: NIH

Role/Date: Consultant Investigator, Purdue University Schools of Nursing and Pharmacy,

Motivational Interviewing Training, Intervention Fidelity Analysis, 9/2014-8/2017

Title: Pharmacist Hypertension and Results Management in Type 2 Diabetes

(PHaRMT2D)

Amount: \$572,262, re-submission not funded

Agency: American Diabetes Association, Clinical/Translational Science Award Program

Role/Date: **Principal Investigator**, 1/1/2013-12/31/2015

Title: Motivational Interviewing Outreach Training

Amount: \$48,564, not funded

Agency: Auburn University Outreach Grant

Role/Date: **Co-Investigator (5%),** 5/1/2012-4/30/2013

Title: Cardiovascular Connections for Community Intervention to Prevent Hospital

Readmission

Amount: \$75,000, not funded, re-submitted and not funded

Agency: A pharmaceutical company

Role/Date: **Co-Investigator**, 1/01/11-12/31/11

Title: Impact of Pharmacist Motivational Interviewing Intervention on Outcomes in

Hypertension Patients: A Randomized Controlled Trial

Amount: \$100,803 (\$87,655 Direct Costs), not funded

Agency: National Association of Chain Drug Stores Foundation

Role/Date: **Principal Investigator**, 9/30/2010-3/31/2012.

Title: Cancer Prevention Rx: Motivational Interviewing Training for Pharmacy Students

Amount: \$1,500,000, scored but not funded Agency: NIH, National Cancer Institute

Role/Date: **Principal Investigator for AU site**, 7/1/2009–6/30/2014

Title: Adherence and Self-care Behaviors in HIV+ African American Women

Amount: \$50,000, not funded

Agency: American Nursing Foundation

Role/Date: **Co-Investigator**, 12/1/2008-11/30/2009

Title: Anti-depressant-induced Apathy and Quality of Life: A Pilot Study

Amount: \$75,000, not funded

Agency: A pharmaceutical company

September, 2023

Role/Date: **Co-Investigator**, 12/1/2005-11/30/2006

Title: Primary Prevention and Control of Diabetes through Churches

Amount: \$1,563,256, not funded

Agency: NIH

Role/Date: **Co-Investigator**, 12/1/2005-11/30/2009

Title: Stage of Change Tailored Messages, Wise Woman Project, Diabetes Intervention

Amount: \$149,708, approved but not funded
Agency: NIH, (HHS Office of Women's Health)
Role/Date: Co-Investigator, 01/01/2006-12/31/2006

Title: Provider Rapid Assessment Tool Study (PRATS): Development and evaluation of a

stage of change chart reminder: physicians to counsel patients on physical activity

Amount: \$232,539, not funded

Agency: Centers for Disease Control and Prevention, SIP 8 Role/Date: **Principal Investigator**, 9/30/2004-9/30/2006

Title: Development and Evaluation of a Community Pharmacy-Based Diabetes Disease

Management Pilot Program for Patients of the West Virginia Public Employees

Insurance Agency

Amount: \$151,030; not funded

Agency: West Virginia Public Employees Insurance Agency Role/Date: **Principal Investigator**, 1/1/2004-12/31/2004

Title: Planning a Systems-based Risk Management Utility: Transforming Healthcare

Quality through Information Technology Planning Grants Program (RFA-HS-04-

010):

Amount: \$188,751, not funded

Agency: Agency for Healthcare Research and Quality Role/Date: **Co- Principal Investigator**, 10/1/2004-9/30/2005

Title: Readiness to Change Model Applied to Physician Guideline Adherence

Amount: \$452,218 direct costs, \$208,021 indirect costs; not funded

Agency: NIH, National Heart, Lung, and Blood Institute, #R01 HL70797-01

Role/Date: **Principal Investigator**, 7/1/2004-6/30/2007

Self-Funded Research Projects

Title: Development and pilot-testing of a measure of patient satisfaction with National

Diabetes Prevention Program classes

Role/Date: **Principal Investigator**, 11/2019 to the present

Title: Motivational Interviewing training outcomes for practitioners across health

professions

Role/Date: Principal Investigator, 03/2019 to the present

Title: Development of MI conversation prompts for medication adherence encounters

Role/Date: **Principal Investigator**, 08/2017 to the present

Title: Patient Attrition in Diabetes Education Classes: An Exploratory Study

Role/Date: **Co-Principal Investigator** with Dr. Caralise Hunt, Nursing, 03/2015-06/2016

Title: Patient Satisfaction with Pharmacy Practice Experience Program and Student Visits

Role/Date: **Principal Investigator**, 12/2014-12/2015

Title: Medication Adherence and Depressive Symptoms in Pharmacy Program Patients

Role/Date: **Principal Investigator**, 12/2014-12/2015

Title: Patient Satisfaction with Diabetes Education Role/Date: **Principal Investigator**, 6/2014-12/2015

Title: Motivational Interviewing Curriculum Content in US Health Professions Schools

Role/Date: **Principal Investigator**, 1/2010-8/2011

Title: Quality of Life, Psychosocial Factors, and Clinical Indicators among Diabetes

Patients

Role/Date: **Principal Investigator**, 7/15/2003-7/15/2006

Title: Stage of Readiness, Coping Style, and Depression among Diabetes Patients

Role/Date: **Principal Investigator**, 7/15/2003-7/1/2006

Title: Physician Practice Behaviors with Overweight and Obese Pediatric and Adolescent

Patients: Stage of Change for Tracking BMI and Counseling for Physical Activity

Role/Date: **Principal Investigator**, 8/1/2005-8/31/2007

Title: Over-the-counter brand recognition among pharmacy students

Role/Date: **Co-Investigator**, 9/2003-6/2005

Title: Pharmacist perceptions of and attitudes about the impact on community pharmacy

practice of new HIPAA compliance regulations

Role/Date: **Principal Investigator**, 5/15/2003-6/15/2004

Title: Management course content & structure among U.S. Schools of Pharmacy

Role/Date: **Principal Investigator**, 9/2003–6/2004

PUBLICATIONS, MANUSCRIPTS, RESEARCH PRESENTATIONS:

Refereed Research Publications

(Underlined names were student authors; S indicates a research-directing senior author role)

Suire K, **Kavookjian J**, Strunk K, Wadsworth D. Physiological and psychological outcomes of motivational interviewing for weight management among college students during COVID-19: A randomized controlled trial. *Obesity Pillars* 2023; submitted and under review.

Novak JR, August KJ, **Kavookjian J**, Whitley HP, Burnett D. Exploring typologies of appraisals, involvement, and distress in type 2 diabetes family members. *Journal of Health Psychology* 2023; 28(2): 133-148. doi.org/10.1177/13591053221115326

- <u>Crosby ES</u>, Spitzer EG, **Kavookjian J^S (corresponding author).** Motivational interviewing effects on positive airway pressure (PAP) therapy adherence: A systematic review of randomized controlled trials. *Behavioral Sleep Medicine* 2023; 21(4): 460-487. doi.org/10.1080/15402002.2022.2108033
- McDaniel CC, Lo-Ciganic WJ, Garza KB, **Kavookjian J**, Fox BI, Chou C. Medication use and contextual factors associated with meeting guideline-based glycemic levels in diabetes among a nationally representative sample. *Frontiers in Medicine* 2023; 10, 1158454.
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Peer-Reviewed Outreach Publications

- **Kavookjian J.** A year of Progress: Contributing to our evidence base, expanding our scope, and increasing our diversity. *ADCES in Practice* 2022; 10(6): 8-9.
- **Kavookjian J.** Inspired by research presentations at ADCES22 Start planning now for research to present at ADCES23. *ADCES In Practice* 2022; 10(5): 6-7.
- **Kavookjian J.** Practicing in the diabetes-cardiometabolic space. *ADCES in Practice* 2022; 10(4):10-11.
- **Kavookjian J.** Let's recognize that mental health and diabetes are intertwined. *ADCES in Practice* 2022; 10(3): 6-7.
- **Kavookjian J.** Ambitious ADCES research agenda set to move the specialty forward. *ADCES in Practice* 2022; 10(2): 6-7.
- **Kavookjian J.** Intentional resilience in a post-pandemic 2022. *ADCES in Practice* 2022; 10(1): 6-7.
- Kavookjian J. Obesity competencies in pharmacy education. Academic Pharmacy Now, Oct 2020
- **Kavookjian J, Suire K**. Research shows motivational interviewing impacts weight loss across the age spectrum. Blog column in *ADCES In Practice News*, November 2020.
- **Kavookjian J.** Motivational Interviewing impacts decision-making and improves diabetes outcomes. *Endocrine Today*, in Weiner S., *Diabetes in Real Life* column, June 2020.
- **Kavookjian J**. New vision for the specialty focuses on achieving the Quadruple Aim. Blog for *The Diabetes Educator News*, March 14, 2019.
- Rooney JE. (Interview with **Kavookjian J** about the RWJF interprofessional obesity competencies work and implications). Tipping the Scales. *AACPs Academic Pharmacy Now* 2018; 11(1):14-21.
- **Kavookjian J.** Alabama residents among those most affected by diabetes. Protect yourself. AL.com, November 20, 2014.
- **Kavookjian J^S**, Hill S, Chan M, Grinslade MS. Interpreting comparative effectiveness studies: Number needed to treat and number needed to harm. In the "Translating Research into Practice" column of *In Practice*, Supplement to *The Diabetes Educator*. American Association of Diabetes Educators (AADE): Fall 2012; p. 7.
- Kent D, **Kavookjian J**, Lipman R. Educating patients about studies in the news. In the "Translating Research into Practice" column of *In Practice*, Supplement to *The Diabetes Educator*. American Association of Diabetes Educators (AADE): Spring 2012; p.5.

Non-Refereed Outreach Publications/Presentations/Interviews/Blogs

Kavookjian J. Growing and diversifying ADCES Membership: A longstanding domain in strategic priorities. Invited Blog, ADCES website Spotlight, October, 2023.

- **Kavookjian J.** Diabetes prevention, National Diabetes Prevention Program (DPP), and current legislation to increase access. Invited interview for Diabetes in Control newsletter. 01/2023.
- Blum K. **Kavookjian J** invited interview. Survey highlights gaps in obesity-related pharmacy education. *Pharmacy Practice News* (ACCP); January 2023
- Kavookjian J. Embecta podcast interview: What information should persons with newly diagnosed diabetes receive? August 2022
- Kavookjian J. Invited podcast interview: How can the DCES support care delivery for persons with diabetes and related cardiometabolic and/or cardio renal conditions? *Endocrine Today*, *Healio column*, Susan Weiner interview. August 2022
- Kavookjian J. Spotlight: HSOP Obesity Curriculum, for GWU Obesity Alliance case (March 2020) Kavookjian J. Invited expert interview for COVID-19 behavioral preventive habits, for Associated Press (AP) written columns/websites. March and April 2020
- Kavookjian J. Invited expert interview for approaches for COVID-19 preventive behaviors. CBS radio, October 2020
- Kavookjian J. Invited expert interview for Healthy Dose podcast with Anthony Bolus of Family Medical Services, Inc. Topic: Behavior change for diabetes management and prevention. November 2020

Book Chapters

- **Kavookjian J.** Ch 3, Theoretical and behavioral approaches to the Self-Management of Health, in Cornell S, Miller DK, Urbanski P, eds. <u>The Art and Science of Diabetes Care and Education</u>. 6th ed. Chicago: Association of Diabetes Care and Education Specialists; 2023;89-122.
- **Kavookjian J.** Ch 3 Theoretical and Behavioral Approaches to the self-management of health. In Cornell S, Halstenson C, Miller DK, <u>The Art and Science of Diabetes Care and Education</u>. 5th ed Chicago: Association of Diabetes Care and Education Specialists;2020; 97-129.
- **Kavookjian J.** Facilitating Behavioral Change. In N Rickles, Wertheimer A, & Schommer J, (Eds). Social and Behavioral Aspects of Pharmaceutical Care, Third Edition. Kendall Hunt Publishing Company, 2016.
- **Kavookjian J.** Motivational Interviewing. (Invited Chapter). In Richardson M, Chant C, Chessman KH, Finks SW, Hemstreet BA, Hume AL, et al, eds. <u>Pharmacotherapy Self-Assessment Program, 7th ed. Book 8: Science and Practice of Pharmacotherapy</u>. Lenexa, KS: American College of Clinical Pharmacy, 2011:1-18.
- **Kavookjian J.** Facilitating Behavior Change. In A Wertheimer, Smith M, & Rickles N, (Eds). Social and Behavioral Aspects of Pharmaceutical Care, Second Edition. Haworth Press, 2010.
- **Kavookjian J.** Communicating with patients who have literacy limitations. In B Berger,

 <u>Communication Skills for Pharmacists: Building Relationships, Improving Patient Care,</u>

 <u>Third Edition</u>, Washington D.C.: American Pharmacists Association Press; 2009.

Book Reviews

Kavookjian J. (2002). Invited Book Review, Pharmaceutical Marketing: Principles, Environment, and Practice, Mickey C. Smith, E.M. Kolassa, Greg Perkins, and Bruce Sieker, Editors, American Journal of Pharmaceutical Education, 66(3), 342.

Podium/Oral Research Presentations

(<u>Underlined</u> names were student authors; ^S indicates a research-directing senior author role)

- **Kavookjian J.** Invited to present research at AU Outreach and Engagement Scholarship Symposium roundtable event. Evidence-based behavior sciences applications in diabetes self-management outreach: Implications for parents of youth with type 1 diabetes, September 2022
- Harvard A, Kavookjian J^S, Beam J. A theory-basis for evidence-based motivational interviewing training and health care provider trainee perceptions. Abstract selected for oral research presentation at the ADCES annual meeting, Baltimore, MD, August 2022
- LaManna J, Davidson P, **Kavookjian J**^S, Ekong G<u>, McDaniel CC</u>, <u>Fahim S</u>, Cox C. Youth with diabetes: Systematic review of DSME impact on self-reported quality of life. Abstract selected for oral research presentation at the ADCES annual meeting, Baltimore, MD, August 2022
- Harvard A, Kavookjian J^S, Beam J. A theory-basis for evidence-based motivational interviewing training and health care provider trainee perceptions. Abstract selected for oral research presentation at the 2022 Southern Pharmacy Administration Conference (SPAC), University of Houston, June 2022 (Kavookjian presented).
- **Kavookjian J,** Rodriguez K, O-Neal K, Drago L. Creative Strategies for Person-Centered Care and Education: Addressing Diversity, Equity and Inclusion. Invited symposium at the ADA 82nd Scientific Sessions, New Orleans, LA, June 2022
- **Kavookjian J**. Implementing a patient-reported outcome (PRO) to improve and sustain DSMES and DPP. Podium presentation at ADCES21, 08/2021 (meeting became virtual).
- McDaniel CC, Kavookjian J^S, Lamanna J, Davis J, Dickinson JK, Hammons TM, Ojeda MM, Hyer S, Fahim, SM, McKee CA, Todd A, Yehl K, Davidson P. Impact of diabetes education on quality of life in type 1 diabetes: A systematic review. Abstract accepted for oral presentation at the ADCES21 annual meeting, Phoenix, AZ, 08/2021 (meeting became virtual)
- **Kavookjian J.** Patient satisfaction with diabetes education: measurement and outcomes as a quality indicator. Abstract selected for podium presentation at the ADCES2020 annual meeting, Atlanta, GA, 08/2020- deferred when meeting went virtual.
- McDaniel C, Kavookjian J^S, Whitley H. Telehealth-delivered motivational interviewing for diabetes management: A systematic review of RCTs. Abstract selected for podium presentation at the ADCES2020 annual meeting, Atlanta, GA, 08/2020
- **Kavookjian J**, LaManna J. Communicating the Evidence: Guidelines for Writing a Successful Research Abstract. Abstract selected for podium presentation at the ADCES annual meeting, Atlanta, GA, August 2020
- <u>Wilson N</u>, **Kavookjian J^S**, Hohmann N. Parent caregiver perceptions of type 1 diabetes management burden: Implications for pharmacists. Accepted for podium presentation at the 2020 Auburn University Student Research Symposium, Auburn University, AL, 03/2020
- **Kavookjian J.** Interprofessional core competencies for obesity treatment and conversations about weight. Accepted for podium presentation at the AADE annual meeting, Houston, TX, 2019
- LaManna J, **Kavookjian J**, Dickinson JK, Litchman ML, Todd A, Whitehouse CR, Hyer SH, Julius MM. A Call to Action: It's Time for Diabetes Educators to Do Something About Hypoglycemia. Accepted for podium presentation at the AADE annual meeting, Houston, 2019
- **Kavookjian J**. Motivational Interviewing: Facilitate constructive self-management behavior conversations with parents and adolescents. Accepted for podium presentation at the AADE annual meeting, Baltimore, MD, 2018
- Lamanna J, Kavookjian J, Julius M. Hypoglycemia risk mitigation and the role of diabetes education: A systematic review of evidence and gaps in the literature. Accepted for podium presentation at the AADE annual meeting, Baltimore, MD, August, 2018
- Schaefer MR, Wagoner ST, Rawlinson AR, Shapiro SK, **Kavookjian J**, Gray WN. (2018). Understanding self-management in college students with attention-deficit/hyperactivity

- disorder through their parents' eyes. Podium presented at the annual meeting of the Society for Developmental and Behavioral Pediatrics, Anaheim, CA.
- **Kavookjian J,** Ekong G, Hardin A. Motivational Interviewing (MI) for diabetes medication taking: Development of structured MI conversation tools for addressing medication taking challenges. Accepted for podium presentation at the AADE annual meeting, Indianapolis, IN, Aug 2017
- Chen A, Kiersma M, Kavookjian J, Laswell E, Lim A. *Got Empathy? Integrating and Assessing Curricular Initiatives to Address Student Empathy.* Proposal accepted for a Special Session Presentation at AACP annual meeting, Nashville, TN, July, 2017
- **Kavookjian J,** Ekong G. Pharmacist-delivered Motivational Interviewing for diabetes medication adherence in a hospital-based worksite wellness program. Accepted for podium presentation at the APhA annual meeting, San Francisco, CA, March, 2017
- Schaefer MR, Wagoner ST, Resmini Rawlinson A, Shapiro SK, **Kavookjian J**, Gray WN. Understanding the self-management experiences of adolescents with ADHD transitioning to college: Lessons learned. Invited presentation at the Mental Health Transition Conference, Houston, TX, October 2016
- Gray WN, Shapiro SK, **Kavookjian J**, <u>Wagoner ST</u>, <u>Schaefer MR</u>. Adherence to Attention-Deficit/Hyperactivity Disorder medication during the transition to college. Podium for the annual meeting of the Society of Developmental and Behavioral Pediatrics, Savannah, GA, September 2016, abstract published in *J Developmental Behavioral Pediatrics* 2017; 38(2):S4.
- Schaefer MR, Wagoner ST, Resmini AR, Kavookjian J, Shapiro SK, & Gray WN. Objective versus subjective medication adherence in adolescents and young adults with Attention Deficit Hyperactivity Disorder. Podium for the annual meeting of the Society for Developmental and Behavioral Pediatrics, Savannah, GA, September, 2016, abstract published in *J Developmental Behavioral Pediatrics* 2017; 38(2):S2.
- Martin B, Plake K, **Kavookjian J.** Teaching and assessing motivational interviewing in US Schools of Pharmacy. Workshop presented for the International Social Pharmacy Workshop, Boston, MA, August, 2014
- <u>Lertpichitkul T, Kavookjian J, Ekong G, Hardin A. Quality of life and clinical outcomes in rural minority diabetes patients: A culturally-tailored diabetes education intervention. Southern Pharmacy Administration Conference, University of Oklahoma, June, 2014</u>
- **Kavookjian J,** Hardin A, Reese A. Preliminary results from a pilot study: Diabetes education in rural Alabama. Auburn University Outreach Scholarship Symposium, Auburn, AL, Feb, 2014
- Ekong G, Kavookjian J, Hardin A. Reaching out for better health program. Auburn University Boshell Diabetes Research Day, Auburn, AL, February, 2014 (3rd Place Best Oral Pres)
- Demian C, Jacknowitz A, Jacknowitz L, **Kavookjian J**. INTERACTS: An interdisciplinary approach to colorectal cancer screening education. International Cancer Education Conference annual meeting, San Diego, CA, October, 2010
- **Kavookjian J,** Elswick B, Whetsel T. Systematic review, interventions for being active among individual with diabetes. Invited research presentation at the Being Active Research Symposium, AADE Headquarters, Chicago, IL, September 27, 2010
- <u>Krishna-Pillai A</u>, Villaume W, Berger B, **Kavookjian J.** Empathy in healthcare professionals during training in motivational interviewing. Southern Pharmacy Administration Conference, University of Tennessee-Memphis, June 2010
- **Kavookjian J.** Motivational Interviewing Training: Addressing Health Behavior Changes in Metabolic Syndrome. Annual meeting AADE, Atlanta, GA, August 2009
- <u>Pfalzgraf A</u>, Scott V, **Kavookjian J**. Physicians' Self-reported Treatment and Monitoring for Children and Adolescents with Major Depressive Disorder. American Public Health Association annual meeting, Philadelphia, PA, 2009

- **Kavookjian, J.** Patient outcomes: Effective communication interventions. Invited Grand Rounds lecture, Midwestern University (Chicago) Health Sciences Center, March 2008
- **Kavookjian, J.** Interventions for being active among individuals with diabetes: AADE 7 self-care behaviors. Invited research presentation at the Auburn University Boshell Diabetes Research Day, March 2008
- **Kavookjian, J.** Diabetes disease management and exercise: Patient rationale and interventions including motivational interviewing. Invited Graduate Research Seminar: University of Tennessee Memphis, February 2008
- **Kavookjian, J.** Being active behavior interventions in diabetes patients: A systematic review. Invited research presentation at the annual meeting of the American Association of Diabetes Educators (AADE), St. Louis, Missouri, August 2007
- Hassan, M, Madhavan S, Rajagopalan, K, Islam, S, Makela, E, Kalsekar, I, Kavookjian, J, Miller,
 L. Patterns of antipsychotic utilization among schizophrenia patients in a state Medicaid program. Annual meeting American Psychiatric Association, Toronto, May 2006
- Hassan, M, Madhavan, S, Rajagopalan, K, Islam S, Makela, E, Kalsekar, I, Kavookjian, J, Miller,
 L. Impact of antipsychotic use on mental health-related hospitalizations among schizophrenia patients in a state Medicaid program. Annual meeting American Psychiatric Association,
 Toronto, May 2006
- <u>Kalsekar, I, Iyer, S, Mody, R, Rajagopalan, R, Kavookjian, J.</u> Economic consequences of choices of diabetes therapy in a Medicaid population. Annual meeting International Society for Pharmacoeconomic and Outcomes Research (ISPOR), Arlington, VA, May 2005
- **Kavookjian, J.** Patient motivation for self care: Decision-making and self efficacy. Bridging the Gap with Education: National Diabetes Symposium and Workshop. Charleston, WV, Oct2003
- **Kavookjian, J.** The Relationship between Stages of Change and Glycemic Control in Patients with Diabetes. Southern Pharmacy Administration Conference, University of Texas at Austin School of Pharmacy, June, 2000
- **Kavookjian, J.** Using the Transtheoretical Model of Change for Managing Patients with Diabetes. Southern Pharmacy Administration Conference, West Virginia University School of Pharmacy, June, 1998
- **Kavookjian, J.** The Relationship between Stages of Change and Glycemic Control in Patients with Insulin-dependent Diabetes Mellitus. U.S. Pharmacopoeia Fellowship Recognition Program, U.S. Pharmacopoeia, Rockville, MD, May, 1998
- Nichols, P, Burdg, H, and Rubley, J (**Kavookjian**). Perceptual factors relating to promoting transportation for community economic development by general aviation airport managers and State Department of Aeronautics officials. Transportation Research Forum Annual meeting, San Antonio, Texas, November, 1987

Posters

(<u>Underlined</u> names were student authors; ^S indicates a research-directing senior author role)

- **Kavookjian J**^S, <u>Al-Mahasis S</u>, Hohmann N, <u>Fahim SM</u>. Parent Self-reported Perceptions of Stress, Social Support and Child/Teen Communication about T1D Self-Management Behaviors. Poster presentation at the Children with Diabetes Friends for Life Conference, Orlando, FL, July 2023.
- Alongi R, Kavookjian J^S. Motivational Interviewing Training Requires Evidence-based Methods to Impact Outcomes: A Review of Modified Cochrane Systematic Reviews. Abstract accepted for poster presentation at APhA annual meeting, Phoenix, AZ, March 2023

- <u>Harmon G, Alongi R, Yang H, Kavookjian J^S</u>. Pharmacist-led Motivational Interviewing Effects on Medication Adherence in Outpatient Clinic Settings: A Systematic Review. Abstract accepted for poster presentation at the American Society of Health-System Pharmacists Mid-Year Meeting, Las Vegas, NV, December 2022
- Novak J, Kavookjian J, Whitley H, Burnett D. Associations between diabetes management and family members' psychosocial and physical health during the COVID-19 pandemic. Abstract accepted for poster presentation at annual meeting for ADCES, Baltimore, MD, August 2022
- Alongi R, Yang H, Harmon G, Kavookjian J^S, Effects of pharmacist-led motivational interviewing ion medication adherence: A systematic Review. Abstract accepted for presentation at the SPAC conference, University of Houston, June 2022
- <u>Zhao Y</u>, Reece V, Qian J, Hohmann NS, **Kavookjian J**, Kostelecky K, Westrick SC. Exploration of factors influencing medication therapy management (MTM) services for older adults living with dementia. Abstract accepted for presentation at the SPAC conference, University of Houston, June 2022
- McDaniel CC, Chou C, Garza KB, **Kavookjian J**, Fox BI. Differential glycemic control explained by contextual factors and antihyperglycemic medication use. Abstract accepted for presentation at the SPAC conference, University of Houston, June 2022
- Alongi R, Kavookjian J^S, Yang H. Pharmacist-led motivational interviewing intervention effects on medication adherence: A systematic Review. Abstract accepted for poster presentation at the APhA annual meeting, San Antonio, TX, 03/2022
- Davis, J. W., Davidson, P. G., Hyer, S., LaManna, J. Todd, A., Ojeda, M. M., Dickinson, J., Hammons, T., Fahim, S. M., McDaniel, C. C., McKee, C. A., Clements, J. N., Yehl, K., & J. E., Kavookjian, J^S. (2022, January 15). Systematic Review of RCTs on Diabetes Selfmanagement Education Outcomes for People with Type 1 Diabetes: Global Implications. [Poster presentation] Global Health Conference XI, University of Central Florida, Orlando, FL, 01/2022
- Buchanan R, Hairston J, AlMahasis S, Maxson R, **Kavookjian J**S. Effects of Motivational Interviewing on Outcomes in Hemodialysis Patients: A Systematic Review of the Current Literature. Poster abstract accepted for presentation at the American Society of Health System Pharmacists Midyear Clinical Meeting, 12/2021 (Virtual)
- Yang H, Jimenez G, Kavookjian J^S. Effects of psychological interventions with motivational interviewing on children with attention-deficit/hyperactivity disorder: A systematic review. Abstract accepted for poster presentation at the 43rd annual meeting of the Society for Medical Decision-Making, 10/2021 (Virtual)
- <u>Fahim SM</u>, **Kavookjian J**^S, Lamanna J, Davidson P, Davis J, <u>McDaniel CC</u>, Dickinson J, Hammons TM, Ojeda MM, Hyer S, Todd A, Yehl K. A systematic review of diabetes education impact on quality of life: US versus international settings. Abstract accepted for poster presentation at the AACP annual meeting, 07/2021 (Virtual)
- <u>Suire K</u>, **Kavookjian J**, Wadsworth D. Physiological outcomes of motivational interviewing for weight management among college students during COVID-19. Poster abstract accepted for presentation at the Southeast American College of Sports Medicine annual conference, 02/2021 (Virtual)
- <u>Banjara B</u>, **Kavookjian J**^S. Interventions including motivational interviewing in adolescents with asthma: A systematic review. Abstract accepted for poster presentation at the annual meeting for ISPOR, Orlando, FL, May 2020
- Wilson N, Kavookjian J^s, Hohmann N. Parent Caregiver Perceptions of Type 1 Diabetes Management Burden: Implications for Pharmacists. Abstract accepted for poster at the APhA annual meeting, Baltimore, MD, March 2020

- Madhavan S, others, **Kavookjian J**. Identifying personality traits associated with entrepreneurial and intrapreneurial intentions among student pharmacists. Abstract accepted for poster presentation for University of North Texas Health Sciences Center Research Appreciation Day, March 2020
- Madhavan S, others, **Kavookjian J**. Which personality traits among student pharmacists are associated with interest in becoming a pharmacist provider? Abstract accepted for poster presentation for University of North Texas Health Sciences Center Research Appreciation Day, March 2020
- Al-Mahasis S, Kavookjian J^S, Hohmann N, <u>Fahim SM.</u> Parent Self-reported Perceptions of Stress, Social Support, and Child/Teen Communication about T1D Self-Management Behaviors. Abstract accepted for poster presentation for ADCES2020 annual meeting, August 2020
- Wilson N, **Kavookjian J**S. Gender-specific perspectives among parents of youth with T1D in a pilot study of caregiver/family burden. Research abstract accepted for poster at ADCES2020, August 2020
- McDaniel CD, Kavookjian J^S, Whitley H. Motivational interviewing-based telehealth for diabetes management: a systematic review of randomized controlled trials. Research abstract submitted for Auburn University Student Research Symposium, March 2020
- <u>Wilson N</u>, **Kavookjian J**^S, Hohmann N. Parent caregiver perceptions of type 1 diabetes management burden: Implications for pharmacists. Research abstract submitted for Auburn University Student Research Symposium, March 2020
- <u>Ealey M, Gamston C, Hollingsworth J, Kavookjian J, Braxton-Lloyd K. Trajectories of empathy and burnout across class years in student pharmacists. Accepted for poster presentation at the 2019 ASHP midyear meeting, Las Vegas, NV, December 2019</u>
- **Kavookjian J.** Shared decision-making: Patient-centered approach to support self-management behaviors and treatment decisions. Accepted for poster at the AADE annual meeting, Baltimore, MD, August, 2018
- <u>Ekong G</u>, **Kavookjian J.** Pharmacist-delivered Motivational Interviewing for diabetes medication adherence in a hospital-based worksite wellness program. Abstract accepted for poster at the AACP annual meeting, Boston, MA, July, 2018
- <u>Poudel N, Kavookjian J.</u> Motivational interviewing as a strategy for smoking cessation among adolescents: A systematic review. Abstract accepted for poster presentation at ISPOR 2018, Baltimore, MD, May 2018
- <u>Poudel N</u>, **Kavookjian J**, Scalese M. Motivational Interviewing as a strategy to impact outcomes in heart failure patients: A systematic review. Abstract accepted for APhA annual meeting, Nashville, TN, March 2018
- <u>Ekong G</u>, **Kavookjian J.** Motivational Interviewing-trained pharmacists: Clinical and humanistic outcomes in a diabetes worksite wellness program. Abstract accepted for APhA annual meeting, Nashville, TN, March 2018
- Schaefer MR, Wagoner ST, Rawlinson AR, Shapiro SK, **Kavookjian J**, Gray WN. Understanding self-management in college students with Attention-Deficit/Hyperactivity Disorder through their parents' eyes. Annual meeting of the Society for Developmental and Behavioral Pediatrics, February, 2018
- **Kavookjian J.** Development of a measure for patient satisfaction with diabetes education. Poster presented at Auburn University Research Week Faculty Research, March, 2017
- Hohmann L, Kavookjian J, Kleppinger E, Hutchison A. Medication reconciliation and transitions of care: Knowledge, attitudes, and perceptions of fourth-year pharmacy students before experiential rotations. Abstract accepted for AACP annual meeting, Nashville, TN, July 2017

- Hohmann N, **Kavookjian J^S**. First-year pharmacy students' contraception knowledge, perceptions, and counseling intentions. Abstract accepted for AACP annual meeting, Nashville, TN, July 2017
- Ekong G, Kavookjian J^S. Preferences for cultural competence teaching strategies in first year pharmacy students. Abstract accepted for AACP annual meeting, Nashville, TN, July 2017
- **Kavookjian J**, Ekong G. Patient Satisfaction with Diabetes Education (PSDE): Development and validation of a patient satisfaction measure. Annual meeting AADE, San Diego, CA, August, 2016
- Hunt C, **Kavookjian J**^S. Study of diabetes education attrition. Annual meeting AADE, San Diego, CA, August, 2016
- Schaefer MR, Wagoner ST, Resmini AR, Shapiro SK, **Kavookjian J**, & Gray WN. The effects of parental involvement on medication adherence in students with Attention Deficit Hyperactivity Disorder transitioning to college. Annual meeting Society for Developmental and Behavioral Pediatrics, Savannah, GA, September 2016
- Wagoner ST, Schaefer MR, Resmini AR, Shapiro SK, **Kavookjian J**, & Gray WN. Health-related quality of life and barriers to medication adherence in young adults with Attention-Deficit/Hyperactivity Disorder. Annual meeting Society for Developmental and Behavioral Pediatrics, Savannah, GA, September 2016
- Wagoner ST, Schaefer MR, Resmini AR, Shapiro SK, **Kavookjian J** & Gray WN. Variable medication-taking patterns in college students with Attention-Deficit/Hyperactivity Disorder: The role of changing academic demands. Annual meeting Society for Developmental and Behavioral Pediatrics, Savannah, GA, September, 2016, abstract published in *J Developmental Behavioral Pediatrics* 2017; 38(2): S2
- **Kavookjian J**, <u>Paratore P</u>, Williamson MA, Hornsby L, <u>Fields AP</u>, <u>Ekong G</u>. Patient satisfaction with student pharmacist encounters in an ongoing patient care course. Annual meeting AACP, Anaheim, CA, July 2016
- Ekong G, **Kavookjian J.** Health literacy awareness in student pharmacists: Associations with cultural sensitivity. Annual meeting AACP, Anaheim, CA, July 2016
- <u>Ekong G</u>, **Kavookjian J.** Motivational interviewing interventions and outcomes in randomized controlled trails with T2D adults. Annual meeting AACP, Anaheim, CA, July 2016
- <u>Hastings T</u>, **Kavookjian J**, <u>Ekong G</u>. Associations among student conflict management style and attitudes towards empathy. Annual meeting AACP, Anaheim, CA, July 2016
- Garza KB, Kleppinger E, <u>Hohmann N</u>, **Kavookjian J**. Evolution and outcomes of a patient counseling training module for first-year pharmacy students. Annual meeting AACP, Anaheim, CA, July 2016
- <u>Ekong, G, Kavookjian, J.</u> Motivational Interviewing interventions and outcomes in randomized controlled trials for adults living with type 2 diabetes. Poster at the Southern Pharmacy Administration Conference, University of Mississippi, Oxford, MS, June 2016
- Ekong G, Kavookjian J. Motivational Interviewing interventions: A systematic review of the literature for impact on type 2 diabetes outcomes in adults. Annual meeting AADE, New Orleans, LA, August, 2015
- **Kavookjian J**, <u>Alatawi Y</u>, <u>Ekong G</u>. The association between health beliefs and medication adherence for diabetes patients in Saudi Arabia. Annual meeting AADE, New Orleans, LA, August, 2015
- Ekong G, Kavookjian J, Owensby J. First year students' predisposition for empathy and cultural competence, and perceptions for using motivational interviewing: Implications for training. Annual meeting AACP, July, 2015
- <u>Paratore P, Parsons A, Ekong G, Kavookjian J, Williamson M, Hornsby L. Patient satisfaction</u> with the PPE Program and Student Visits and Self-Report of Depressive Symptoms and

- Medication Taking: A Work in Progress. Poster at HSOP Research Symposium, Auburn University, March 2015
- <u>Alatawi Y</u>, **Kavookjian J**, <u>Ekong G</u>. The association between patient health beliefs and medication adherence for diabetes patients in Saudi Arabia. Poster at Boshell Diabetes Research Day, Auburn University, 2015
- <u>Ekong G</u>, **Kavookjian J**. Effects of motivational interviewing interventions on type 2 diabetes outcomes in adults: A systematic review of the literature. Poster at Boshell Diabetes Research Day, Auburn University, Alabama, 2015
- Wagoner ST, Schaefer MR, Resmini AR, Shapiro SK, **Kavookjian J**, Gray WN. Barriers to treatment adherence among college students with ADHD. Poster at Alabama Transition Conference, 2015
- Schaefer MR, Wagoner ST, Resmini AR, Shapiro SK, Kavookjian J, Gray WN. Changes in parental involvement and adherence in students with ADHD transitioning to college. Poster at Alabama Transition Conference, 2015
- **Kavookjian J**, Hardin A, <u>Lertpichitkul T</u>. Obesity and clinical/quality of life outcomes in a pilot study of culturally tailored diabetes education in a rural Alabama Black Belt community. Poster at 2nd Annual SEC Symposium for Obesity, Atlanta, GA, September, 2014
- Hardin A, <u>Ekong G</u>, **Kavookjian J**, <u>Lertpichitkul T</u>. Delivering Diabetes Education Using Community Advocates in a Rural, Minority Alabama Community. Annual meeting American Association of Diabetes Educators (AADE), Orlando, FL, August, 2014
- **Kavookjian J.** Impact of personal health behavior change active learning activity on student behavior change intentions. Annual meeting AACP, Grapevine, Texas, July, 2014
- Owensby J, **Kavookjian J.** Student perceptions of future patient counseling using motivational interviewing and mHealth applications. Annual meeting AACP, Grapevine, Texas, July, 2014
- Hill S, Kavookjian J, Qian J, Chung A, Vandewaa. Pill burden and time to discontinuation in outcomes for minority female HIV+ patients. Annual meeting ISPOR, New Orleans, LA, May, 2013
- Hill S, **Kavookjian J**, Blake K. Predicting intent to continue a changed health behavior in first year pharmacy students. Southern Pharmacy Administration Conference/Meeting in the Middle, University of Texas- Austin, June 2012
- Blake K, <u>Hill S</u>, **Kavookjian J.** How pharmacy students value the future and its association with intended health behavior change. Annual meeting AACP, Orlando, FL, July 2012
- **Kavookjian, J**, <u>Petrova T</u>, Kleppinger E, <u>Hill S</u>, Madson M. Motivational Interviewing Skills Assessment: Comparison of instructor, student self-evaluation, and OSCE patient evaluation. Annual meeting AACP, San Antonio, TX, July 2011
- <u>Petrova T</u>, **Kavookjian J**, Madson M, Kleppinger E. Designing an instrument for measuring motivational interviewing skills acquisition in healthcare professional trainees. Annual meeting AACP, San Antonio, TX, July 2011
- <u>Petrova T, Llewellyn P, Kavookjian J. Motivational interviewing curricular content in US health</u> professions schools: A national survey. Annual meeting AACP, Seattle, WA, July 2010
- <u>Breland M</u>, **Kavookjian J**, Westrick S. Impact of a daily health diary on medication adherence and patient outcomes among patients with depression. Southern Pharmacy Administration Conference, University of Tennessee-Memphis, June 2010
- <u>Ding Q</u>, **Kavookjian J**, Barker K. What is the effect of full-time unit-based clinical pharmacists on medication administration errors in pediatric inpatients in the US? Southern Pharmacy Administration Conference, University of Tennessee-Memphis, June 2010
- <u>Petrova T</u>, **Kavookjian J**. Instrument development: Measuring motivational interviewing skills in healthcare professional trainees. Southern Pharmacy Administration Conference, University of Tennessee-Memphis, June 2010

- <u>Wittayanukorn S</u>, **Kavookjian J**. Intervention for enhancing adherence with oral chemotherapy in patients with hematological malignancies: A systematic review. Southern Pharmacy Administration Conference, University of Tennessee-Memphis, June 2010
- **Kavookjian J,** <u>Hill S,</u> <u>Sundaram M.</u> Approach coping methods impact depression, clinical and utilization outcomes in T2DM patients with co-morbid heart disease. Annual meeting ADA, New Orleans, LA, June 2009
- <u>Pfalzgraf AR</u>, Scott VG, Makela E, Hartsock SL, **Kavookjian J**, Miller LA, Brooks MM, Madhavan SS. Physicians' Self-reported Antidepressant Monitoring for Children and Adolescents with Major Depressive Disorder. College of Psychiatric and Neurologic Pharmacists, Jacksonville, FL, April, 2009
- Breland M, Kavookjian J, Mamidi S, Gurney M, Plake K. Perceptions about future patient counseling practices: A survey of first-year students at four pharmacy schools. Annual meeting AACP, Boston, MA, July 2009
- **Kavookjian J.** Rationale for exercise in T2DM patients with depression and/or obesity. Annual meeting, ADA, San Francisco, CA, June 2008
- **Kavookjian J**, Plake K. Application of behavior theories: Assessment of student motivations for personal health behavior change. Annual meeting AACP, Chicago, IL, July 2008
- Plake K, **Kavookjian J**. Evaluation of students' comprehension of health behavior theories using a personal target behavior change. Annual meeting AACP, Chicago, IL, July 2008
- Khanna R, Scott V, Kavookjian J, Kamal K, Miller LA, Neal WA. Physicians' intentions to measure BMI in children and adolescents: A Theory of Reasoned Action Model. Annual meeting ISPOR, Washington DC, May 2008
- **Kavookjian J.** Complications and clinical outcomes in patients with type 2 diabetes: Impact on quality of life. Poster at the Auburn University Boshell Diabetes Research Day, March 2008
- **Kavookjian J,** Villaume W, Berger B. Progressively Complex Communication Skills Training Exercises Facilitate Learning and Alleviate Student Anxiety about Patient Counseling. Annual meeting AACP, Orlando, FL, July, 2007
- Khanna R, Kavookjian J. The Theory of Planned Behavior applied to physician barriers and motivators for tracking BMI in overweight and obese pediatric and adolescent patients. Poster presentation at the annual Van Liere Research Convocation, West Virginia University Health Sciences Center, April 2007
- Sundaram M, Miller LA and Kavookjian J. Health status and quality of life in type 2 diabetes mellitus: Relationships in a cross-sectional study. ISPOR May, 2007 and Annual meeting of the Drug Information Association, June, 2006, Washington D.C. Recipient of Student Travel Award and 2nd Place Student Poster Presenter Award. (Value in Health 2007. 10(3):A67.)
- Hassan M, Madhavan S, Islam S' Rajagopalan K, Kalsekar I, Makela E, Kavookjian J, Miller L.
 Prevalence of Schizophrenia and Bipolar Disorder in a State Medicaid System. Annual meeting for the International Conference of Schizophrenia Research in Colorado Springs, CO, March, 2007
- Hassan M, Madhavan S, Kalsekar I, Rajagopalan K, Islam S, Makela E, Kavookjian J, Miller L.
 Patterns of antipsychotic use among Medicaid patients with bipolar disorder and associated healthcare costs. Annual meeting Academy of Managed Care Pharmacy 2007
- <u>Coffindaffer J</u>, **Kavookjian J**. Student conflict management style: impact on course outcomes. Annual meeting AACP, San Diego, CA, July2006
- Hassan M, Madhavan SS, Rajagopalan K, Kalsekar ID, Islam S, Makela EH, Kavookjian J,

- Miller LA. "Antipsychotic Therapy in Patients with Bipolar Disorder: Effects on Total and Mental Health Care Costs" Annual meeting ISPOR, May, 2006, Philadelphia, PA (*Value in Health*. 2006 (May/June): 9(3): A74. Abstract PMH32.)
- Hassan M, Madhavan SS, Rajagopalan K, Kalsekar ID, Islam S, Makela EH, **Kavookjian J**, Miller LA. "Comparing Adherence and Persistence with Antipsychotic Therapy among Patients with Bipolar Disorder" Annual meeting ISPOR, May, 2006, Philadelphia, PA (*Value in Health*. 2006 (May/June): 9(3): A75. Abstract PMH37.)
- Sundaram M, Kavookjian J. Quality of life and clinical outcomes in patients with Type 2 diabetes.

 Annual meeting of the International Society of Quality of Life, San Francisco, CA, October, 2005
- <u>Kamal KM</u>, Miller LA, Madhavan SS, Scott V, **Kavookjian J**, Hornsby JA. Economic evaluation of tumor necrosis factor inhibitors in rheumatoid arthritis patients with inadequate response to Methotrexate. Annual meeting Society for Medical Decision making, San Francisco, CA, October, 2005 (*Medical Decision Making* 2006;26(1):E27).
- <u>Kamal KM</u>, Miller LA, Madhavan SM, **Kavookjian J**. Alternative decision analysis modeling in the economic evaluation of tumor necrosis factor inhibitors in patients with rheumatoid arthritis. Annual meeting ISPOR, Washington, D.C., May 2005. Abstract published in Value in Health 2005; 8(3):341 (**Finalist-Best Poster**)
- <u>Hassan M</u>, Madhavan S, **Kavookjian J**, Makela E. Medication utilization patterns and healthcare outcomes in schizophrenic and bipolar patients on atypical antipsychotic medications.

 Annual meeting of the Academy of Managed Care Pharmacy
- **Kavookjian J**, Sundaram M. Clinical predictors and co-morbid conditions in a population study of depression and motivation for exercise in Type 2 diabetes. Annual meeting ADA, San Diego, CA, June, 2005
- **Kavookjian J,** Mody R, Kalsekar I, Iyer S, Rajagopalan R, Pawar V. Prevalence of co-morbid conditions and concomitant medication use in Type 2 diabetes patients in a state Medicaid population. Annual meeting ISPOR, Arlington, VA, May 2005
- Mody R, Kalsekar I, Kavookjian J, Iyer S, Rajagopalan R, Pawar V. Economic impact of cardiovascular co-morbidity in patients with Type 2 diabetes. Annual meeting ISPOR, Arlington, VA, May 2005
- <u>Sundaram M</u>, **Kavookjian J.** Quality of life (sf-12), clinical outcomes, and co-morbid conditions in patients with Type 2 diabetes: A population study. Annual meeting ISPOR, Arlington, VA, May 2005 **Best Student Poster Paper Award**.
- Roy A, Kavookjian J. Using the Transtheoretical Model (TTM) to explain, predict or influence physician patient care behavior: A systematic review. Annual meeting ISPOR, Arlington, VA, May 2005
- Khanna R, Kavookjian J. A systematic review of physician knowledge and practice patterns regarding colorectal cancer screening. Annual meeting ISPOR, Arlington, VA, May 2005
- <u>Pfalzgraf A</u>, **Kavookjian J**, Scott V. A systematic review of suicidality measures in studies using selective serotonin reuptake inhibitors (SSRIs) in children and adolescents with major depressive disorder (MDD). Annual meeting ISPOR, Arlington, VA, May 2005
- Hassan M, Kavookjian J, Madhavan S. Study gaps in economic evaluations of pharmacotherapy in bipolar disorder. Tenth annual meeting ISPOR, Arlington, VA, May 2005
 Value in Health. May 2005 8(3): 389.
- <u>Kamal K</u>, Miller LA, Madhavan, **Kavookjian J**. Alternative decision analysis modeling in the economic evaluations of tumor necrosis factor inhibitors in patients with Rheumatoid Arthritis. Annual meeting ISPOR, Arlington, VA, May 2005
- Roy A, Roy S, Madhavan SS, Bochna K, Joseph F, Huffman K, Hodges B, Dunsworth T, Lucas K, Terpening C, **Kavookjian J**, Ogershok O, Whetsel T. "Implementation and Early Impact

- Assessment of an 'Academic Detailing' Program." APRS-EMMS section, annual meeting APhA, Orlando Florida, April, 2005
- **Kavookjian J.** Guideline adherence: A pilot study of physician stage of readiness for change and decision-making. Invited poster for presentation at the West Virginia University Cancer Center Cancer Research Retreat, Stonewall Jackson Resort, West Virginia, July, 2004
- **Kavookjian J.** Social desirability in patient self-report of adherence with self-care behaviors. Annual meeting ADA, Orlando, Florida, June, 2004
- Roy S, Roy AN, Madhavan SS, Bochna K, **Kavookjian J,** Susman T, Joseph F, Hodges B. Assessment of the impact of "academic detailing" in promoting cost-effective generic drug prescription among ambulatory care physicians in West Virginia. Value in Health, 7(3): 374.
- **Kavookjian J.** Glycemic control as a clinical outcome variable: The impact of non-standardized measures. Annual meeting ISPOR, Arlington, Virginia, May 2004
- <u>Latocha M</u>, Makela E, **Kavookjian J**, Biondo L, Fullen A, Clausell P. Antidepressant-induced apathy. Poster presented at the College of Psychiatric and Neurologic Pharmacists Annual Meeting in Chicago, IL, April, 2004
- **Kavookjian J.** A description of management course structure in US schools of pharmacy. Annual meeting AACP, Salt Lake City, Utah, July 2004
- **Kavookjian J.**, Casdorph, D., Lucas, K, Whetsel, T. The integration of drug cards as a learning tool in a nonprescription drug course. Annual meeting AACP, Salt Lake City, UT, July 2004
- **Kavookjian J**, <u>Mamidi S</u>. Community pharmacists' perceptions and utilization of HIPAA compliance procedures. Annual meeting APhA, Seattle, WA, March 2004
- **Kavookjian** J, Scott V. Raising student awareness to potential communication limitations with low-literacy patients. Annual Meeting AACP, Minneapolis, MN, July 2003, AND for the WVU Dental School Research Day, March 2004
- <u>Coffindaffer J</u>, Miller L, **Kavookjian** J, Makela G. Pharmacists' Utilization and Perceptions of Drug Interaction Program Warnings. Annual meeting International Society of Pharmacoeconomics and Outcomes Research (ISPOR), Arlington, Virginia, May 2003 **Best Poster Award finalist.**
- **Kavookjian J**. Does readiness for self-care behaviors predict glycemic control? West Virginia University Health Sciences Center Research Day, April, 2003
- **Kavookjian J**. Physician readiness to change prescribing habits: Development of a diagnostic tool for pharmacist academic detailing. Annual meeting APhA, New Orleans, Louisiana, Mar,2003
- Mody R, Kavookjian J, Kamat S, Coffindaffer J. Assessing physician's barriers and facilitators to adherence to clinical practice guidelines for prescribing beta blockers to patients after myocardial infarction. Annual meeting APhA, New Orleans, Louisiana, March 2003
- <u>Kamat S</u>, **Kavookjian** J, <u>Mody R</u>, <u>Coffindaffer J</u>. Physician Decision-Making for treatment after myocardial infarction. Annual meeting APhA, New Orleans, Louisiana, March 2003
- **Kavookjian** J. Using a Transtheoretical Model approach for teaching patient counseling skills. West Virginia University School of Dentistry Research Day, February 2003
- **Kavookjian** J. Does readiness for self-care behaviors predict glycemic control? Annual meeting of the American Diabetes Association (ADA), San Francisco, CA, June 2002
- **Kavookjian** J, Berger B, Anderson-Harper H, Barker K, Grimley D, Pearson R, VillaumeW. The Relationship Between Readiness for Diabetes Self-Care and Glycemic Control: The Development of a Diagnostic Tool for Pharmacist Intervention. Annual meeting American Pharmacists Association (APhA), San Francisco, CA, March, 2001
- **Kavookjian** J, Berger BA. Teaching Students A Transtheoretical Model of Change Approach to Counseling Skills. Annual meeting AACP, San Diego, California, July, 2000
- **Kavookjian** J, Anderson-Harper HM. Teaching Students a Strategic Analysis and Planning Approach to Pharmacy Management. Annual meeting AACP, Boston, MA, July, 1999

Anderson-Harper HM, **Kavookjian** J, Munden CD. Teaching Students How to Market Health Care Services by Developing a Web Site. Annual meeting of the American Association of Colleges of Pharmacy (AACP), Snowmass, Colorado, July, 1998

PROFESSIONAL ACTIVITIES:

- Opening address at Identify-Configure-Collaborate Thought Leader Summit, Chicago, IL, December 2022
- Quarterly update presentations to the Certification Board for Diabetes Care and Education (CBDCE); February, May, August, and November 2022
- Invited by embecta to NASDAQ Opening Bell Ceremony in Times Square, NYC, for Diabetes Awareness Month and World Diabetes Day, November 1, 2022
- Invited Keynote Address: Current and Emerging Trends in Diabetes Self-Management Education/Training and Support. Annual joint meeting of the Philippine Association of Diabetes Educators and the Association of Diabetes Nurse Educators of the Philippines. Virtual, August 2022.
- Keynote President's Address at ADCES22 General Session; Baltimore, MD, August 2022 Opening address at the Diabetes and Cardiometabolic Thought Leaders Summit, Baltimore, MD, August 2022
- Board (ADCES) Liaison to the Alabama Diabetes Coordinating Body; 2021, 2022, 2023 Keynote address at ADCES21 General Session; Positioning the value of your specialty by what you say and do. ADCES 21 (virtual). 08/2021
- Moderator for 7 research presentations for the ADCES20 annual meeting.
- Achieved CDC/AADE Diabetes Prevention Program (DPP) Lifestyle Coach certification in October 2018 and began serving on an outreach basis with EAMC DANC's DPP, providing patient education for health behavior change goal setting and MI-based problem-solving
- Invited to serve as a Champion for the George Washington University Milliken School of Public Health STOP Obesity Alliance, 2019
- Joined the Board of Directors of American Association of Diabetes Educators (AADE), 2018-2019 Invited for two-year appointment to serve on the Psychosocial/Behavioral Subcommittee of the AADE19 and AADE20 Annual Conferences Planning Committee, currently Committee Chair
- Invited by AACP senior leadership to serve as the pharmacy education representative on a RWJF funded interprofessional panel tasked with developing health profession student education and training competencies and standards for having patient conversations about obesity prevention and treatment (IOM-based Integrated Clinical and Social Systems for the Prevention and Management of Obesity- ICSSPMO), selected 2016, ongoing
- Invited by the Alliance for a Healthier Generation to serves as a judge for a national Innovations Award competition for student-led obesity education/prevention/treatment programs, 2016 2017
- EAMC COPD Research/Readmission-Prevention Working Group, 2016
- Speakers Bureau, Merck Non-Branded Medical Education (Relationship-Centered Care and Communication; Health Literacy Communication; Shared Decision-Making), selected 2015, 2016 to present
- Appointed APhA/APRS representative member for the Pharmacy Quality Alliance Measure Development Team 3: Patient Satisfaction Survey after CMR in MTM-Part D, 2015, 2016
- Invited member, Advisory Committee, East Alabama Medical Center, Diabetes and Nutrition Center Outpatient Education Program/ Diabetes and Nutrition Center, 2008 to present Speakers Bureau, American Association of Colleges of Pharmacy, selected 2015
- Consultants Bureau, American Association of Colleges of Pharmacy, selected 2015

Invited Member, Advisory Board for Meego education communication and archival product, ProfolioEd, Inc., 2014 to the present

Invited Member, Advisory Board for AHRQ PCOR/CER dissemination grant for the American Association of Diabetes Educators, 2013

Invited Member, Research Committee, American Association of Diabetes Educators (AADE), 2011, 2012, 2013, 2016-2019

Invited Corresponding Author, AADE systematic review for interventions for hypoglycemia prevention, 2017

Invited Member, Research Papers Working Group, AADE, 2012

Invited member, Peoples Pharmacy School 8-member Steering Committee, American Pharmacists Association Foundation, 2010

Auburn University Motivational Interviewing Training Institute, Co-Founder, 2007- present

Boshell Diabetes Research Group Investigator, 2007- present

Harrison School of Pharmacy, Script Your Future Faculty Coordinator, 2013-2017

Pharmacy Care Systems Tenure Track Review Committee, Chair, 2013

Auburn University Budget Advisory Committee, 2012

Harrison School of Pharmacy, selected member of 3-person faculty delegation to AACP Institute for Cultural Competence and Health Disparities, 2011

Auburn University Internal Grants Program, Proposal Review Committee, 2016

Auburn University Faculty Senator, elected for 2008 - 2011

Auburn University Teaching Effectiveness Committee, 2006 - 2009

Auburn University Graduate Faculty, Level 2

Auburn University Health Sciences Initiative, 2009

Harrison School of Pharmacy Admissions Committee, Co-Chair 2008-2009, Chair 2009-2013

Harrison School of Pharmacy National Community Pharmacists Association Student Chapter

Faculty Co-Advisor, 2012- present

Harrison School of Pharmacy National Community Pharmacists Association Student Business Plan Competition, Faculty Advisor, 2012- 2019

Harrison School of Pharmacy Admissions and Academic Requirements Committee 2008

Harrison School of Pharmacy Honors and Awards Committee, 2012, 2013

Harrison School of Pharmacy Professional Practice Experience Mentor

Harrison School of Pharmacy Mentor for students in academic recovery (n = 23 over time)

Harrison School of Pharmacy Pharmacal Sciences Faculty Positions Search Committee

Harrison School of Pharmacy Clinical Services Committee 2006-2009

Harrison School of Pharmacy OTLA Search Committee

Harrison School of Pharmacy Clinical Faculty Positions Search Committee

Harrison School of Pharmacy AUPCC Marketing Plan Consultant

Harrison School of Pharmacy Committee for Combined Pharm.D./Ph.D./MBA/MPH

Business Community Representative for the Auburn University College of Business, 1989-1993

Auburn University Faculty Senate Representative, 1991-1992

Temporary Faculty Advisor to College of Business MBA students, 1991

Appointment by University President to serve on Campus Child Care Study Committee, 1990

West Virginia University/ Health Sciences Center Activities

WVU/CDC Prevention Research Center Executive Research Committee

WVU Obesity Center Scientific Advisory Committee

WVU Hospital Diabetes Institute Center Development Task Force (Five-Member)

West Virginia University Graduate Faculty, 2001 - 2006

- Faculty Advisor, Graduate Student Chapter, International Society for Pharmacoeconomic and Outcomes Research, 2002-2006
- West Virginia University School of Pharmacy Curriculum Committee, 2001-2004
- West Virginia University School of Pharmacy Self-Study Curriculum Committee, 2002-2003
- West Virginia University, Pharmaceutical Systems and Policy Department Faculty Search Committee, 2001-2002, 2002-2003
- West Virginia University, Pharmaceutical Systems and Policy Department Faculty Evaluation Committee, 2001-2002, 2002-2003, Chair 2003-2005
- West Virginia University, Pharmaceutical Systems and Policy Department Graduate Student Admissions Committee, 2001-2005

Speaking, Training, Continuing Education Presentations (1994 to Present)

- Invited by University of Alabama at Birmingham School of Medicine, Cardiovascular Cooperative for CME webinar for Motivational Interviewing to Support Cardiovascular Self-management Behavior Decision-making. November, 2023
- Children with Diabetes Friends for Life Conference, speaker for parents' session: Motivational Interviewing (MI): Empower Conversations to Encourage Diabetes Self-Management. Orlando, FL, July, 2023
- Invited by ADCES for CDC-supported Lifestyle Coaches webinar, Motivational Interviewing for Diabetes Prevention Program Outcomes, Recruitment and Retention, June 2023
- Invited by State of Delaware, Christiana Cares, to develop and present Motivational Interviewing in Diabetes Care at the State's 27th Annual Diabetes Update, sponsored by the Delaware Medical Society, Newark, DE, March 2023
- Invited Opening Address: Kentucky Diabetes Symposium, November, 2022
 Invited Keynote Address: Current and Emerging Trends in Diabetes Self-Management
 Education/Training and Support. Annual joint meeting of the Philippine Association of
 Diabetes Educators and the Association of Diabetes Nurse Educators of the Philippines.
 Virtual, August, 2022.
- Keynote President's Address at ADCES22 General Session; Baltimore, MD, August 2022 Invited by Houston, TX Health Department to deliver Motivational Interviewing training to Diabetes Prevention Program lifestyle coaches. Virtual, August 2022
- Invited Moderator for ADA Scientific Sessions Presentation, New Orleans, LA, June 2022 Invited by ADA to develop and deliver a 3-hour Motivational Interviewing workshop for interprofessional practitioners at ADA 36th annual Clinical Conference, Ponte Vedre, FL, May 2022
- Invited by the Pennsylvania Diabetes Coordinating Body to develop and deliver an oral presentation, Motivational Interviewing in Difficult Conversations, PA CB annual meeting, Lancaster, PA, May 2022
- Invited by VitAL initiative of the Medical Association for State of Alabama and UAB School of Medicine to deliver 3 CE programs and serve on expert discussion panel for the Stop Hurting/Start Healing (reducing stigma) Summit for State of Alabama in Florence, Andalusia, and Mobile, April/May 2022
- Invited by the VitAL initiative of the Medical Association for State of Alabama/UAB to develop/deliver a CE program to physicians, Effective Conversations with Persons With or At Risk for Substance Use Disorder: Stigma-reducing Language and Motivational Interviewing Communication Strategies, Birmingham, AL, 11/21

- Invited by ADA to serve as a panel speaker for the State of Diabetes, a regional webinar aimed at COVID risk in persons with diabetes; presentation: Effective Conversations for COVID Prevention Behaviors with Persons with or at Risk for Diabetes. 11/16/21
- Invited by ASHP to develop/deliver 2 recorded education modules for the ASHP Weight Management Certificate program for pharmacists (modules include Motivational Interviewing for Weight Management Conversations and Use of Non-stigmatizing Language in Weight Management Conversations); 2021
- Invited by AU Boshell Diabetes Research Day Coordinator to deliver a session on Diabetes self-management behaviors: implications for practice and emerging trends in outcomes research, 09/21
- Invited by ADCES to deliver keynote address at General Session on 08/15/21
- Invited by ADA Clinical Conference for virtual MI training for clinicians 05/21
- ASADS presentation on MI and stigma-reducing language, 05/21
- Invited by ADCES Diversity Equity and Inclusion Council, Results of the National Practice Survey Research Project, May, 2021
- Invited by HORP Graduate Seminar to present on career and research, 01/21
- Invited by ADCES to develop/deliver webinar, Telehealth Communication Considerations, 01/21
- Completed 4 (2021) Motivational Interviewing trainings, CE programs, for MediMergent P-MAPP pharmacists (n = 63)
- Completed 8 (2020) Motivational Interviewing trainings, CE programs, for MediMergent P-MAPP pharmacists (n = 185)
- Invited by Delta Kappa Gamma educators society for Motivational Interviewing in teaching encounters. Virtual presentation, 11/20
- Invited to teach 9 National DPP classes between 02/20 10/20
- Invited by American Diabetes Association 35th Annual Clinical Conference, for two Motivational Interviewing Mini-Workshops, Ponte Verde, FL, 05/21
- Invited two-hour mini workshop in Motivational Interviewing for practitioners at EAMC Cardiac Rehabilitation facility. 03/20
- Alabama ASADS School program proposal team selected to deliver full day education, Tuscaloosa, AL, 03/20
- Invited to the Robert Wood Johnson Hospital to deliver a Motivational Interviewing presentation, a Merck sponsored event. New Jersey, 12/19
- Invited by Alabama chapter of Diabetes Educators to deliver a Motivational Interviewing presentation via zoom, 12/19
- Invited by Alabama Department of Public Health to deliver a primary session program on Motivational Interviewing at the 18th Annual Diabetes, Cardiovascular, and Obesity Conference, Montgomery, AL, 11/19
- Invited by the National Leadership Center for Excellence to present, Motivational Interviewing to Empower Decision-Making, to a group of military generals at the Regional Leadership Conclave, Opelika, AL, 11/19
- Invited by AADE/CDC to develop and deliver a one-day Motivational Interviewing workshop for AADE/CDC Diabetes Prevention Program Lifestyle Coaches, 09/19
- Invited by American Association of Diabetes Educators to develop and deliver a national Motivational Interviewing webinar for AADE/CDC Diabetes Prevention Program Lifestyle Coach trainers and coaches, 08/19
- Invited as New Jersey Immunization Network HPV ECHO project faculty for Effective Communication TeleECHO webinar, 05/19
- Invited to Vanderbilt Health Network to deliver a Motivational Interviewing presentation, a Merck Sponsored event. Franklin, TN, 03/19

- Invited to Atrius Health to deliver a Merck-sponsored presentation on Relationship Centered Care (Advanced Motivational Interviewing), Watertown, MA, 03/2019
- Invited as 2018 Engagement Spotlight Faculty Presentation at the Faculty Outreach and Engagement Council Meeting, Auburn University Office of Faculty Engagement; topic is description of outreach scholarship project with diabetes and MI parent training, 11/2018
- Invited to New Jersey Immunization Network Adult Immunization Conference to deliver two sessions on Motivational Interviewing for Vaccine Uptake, New Jersey, 09/2018
- Invited to Atrius Health to deliver a Merck-sponsored presentation on Relationship Centered Care (Motivational Interviewing), Watertown, MA, 06/2018
- Invited to Vanderbilt Specialty Pharmacy group to deliver Merck-sponsored peer discussion group, Shared Decision-Making and Motivational Interviewing, Nashville, TN, 05/2018
- Invited to Oschner Specialty Pharmacy group to deliver Merck-sponsored peer discussion group for Shared Decision-Making and Motivational Interviewing, New Orleans, LA, 04/2018
- Invited to New England Institute for Ambulatory Care Pharmacists annual meeting to present Motivational Interviewing, Boston, MA, 04/2018
- Invited by Pharmacy Quality Solutions of Pharmacy Quality Alliance to develop and present a webinar on Motivational Interviewing for Medication Adherence for a Pay-for-Performance initiative based on Stars quality ratings among Texas Pharmacists, January 2018
- Invited to Ohio Society of Heath System Pharmacists to deliver Merck-sponsored presentation for Patient Activation (Motivational Interviewing and Shared Decision-Making), January 2018
- Invited by Indiana chapter of AADE to develop and present half-day Motivational Interviewing workshop for annual meeting, September, 2017
- Invited to Cleveland Clinic Endocrinology physician group and diabetes educators to present, Shared Decision-Making in Diabetes Care, August, 2017
- Invited by Cardinal Health to develop and present, "Health Literacy Considerations for Communicating with Patients." Cardinal Health Retail Business Conference, San Antonio, TX, July, 2017
- Invited by Reading Hospital to develop and deliver two two-day Motivational Interviewing workshops to train providers across professions as part of a HRSA grant-funded initiative to prevent hospital readmission in diabetes patients, Reading, PA, June, 2017
- Invited by West Virginia University Safe and Effective Management of Pain Program to develop and deliver a two-day Motivational Interviewing training for academic detailers communicating with prescribers for opioid abuse prevention, Morgantown, WV, June 2017
- Invited by American Diabetes Association 32nd Annual Clinical Conference, Motivational Interviewing Mini-Workshop, Orlando, FL, May 2017
- Invited by AADE to deliver a two-day Motivational Interviewing training for diabetes educators at AADE headquarters, Chicago, IL, April, 2017
- Invited speaker, American Pharmacists Association, APRS ESAS Day of Science Professional Development Lunch, Consulting Opportunities Roundtable, March, 2017
- Invited Merck Webinar, Relationship-Centered Care (Motivational Interviewing), January, 2017
- Invited talk to Pack-It-Up Smoking Cessation group, Motivational Interviewing, January, 2017
- Invited by Merck for Mid-Atlantic Association of Community Health Centers, Health Literacy, December, 2016
- Invited by Merck for Blue Cross/Blue Shield of Arkansas Care Managers Quarterly education meeting, Health Literacy, December, 2016
- Invited by East Alabama Medical Center to provide Motivational Interviewing trainings to nursing staff involved in transitions care, readmission prevention, Opelika, AL, December 2016

- Invited by the Veterans Administration (VA), to provide Motivational Interviewing training to two VA groups: 1) the regional preceptor pharmacists, and 2) the regional academic detailing pharmacists. October and November, 2016
- Invited by American Diabetes Association 31st Annual Clinical Conference, Motivational Interviewing Expert Panel Presentation: Beyond Behavior Change: Motivational Interviewing in Brief Patient Encounters, Ponte Verde, FL, May 2016
- Invited Merck Webinar, Health Literacy: A Path to Improve the Health Care Experience, Advanced Practice Clinicians, Bon Secours Health System, Inc.
- Invited by Cardinal Health to develop and present two presentations at the 2016 Retail Business Conference: Tailoring Marketing Strategies for Diverse Market Segments and Talking with Patients about Medication Adherence in Advanced Care Services, Chicago, July 2016
- Invited by Southern Association of Cardiovascular Pulmonary Rehabilitation Annual Conference, Motivational Interviewing roundtable session presenter, Opelika, AL, April, 2016
- Invited by Alabama Dietetics Association Annual Meeting, Motivational Interviewing for Healthy Eating, Montgomery, AL, March, 2016
- Invited by EAMC Pulmonary Rehabilitation Program Class, Medication adherence for a Healthy Future, Opelika, AL, January 2016
- Invited by National Diabetes Education Program/ Centers for Disease Control and Prevention to lead a 4-member Motivational Interviewing expert panel for a national webinar on Motivational Interviewing in Diabetes Intervention, May 2015
- Invited by Health Sciences Institute/National Population Health Improvement Learning Collaborative to prepare and deliver a national webinar on Motivational Interviewing for Medication Adherence: Implications for Telephonic Delivery, November 2015
- Invited General Session and Breakout Session, Motivational Interviewing to Help Patients Decide to Change, APhA Joint Federal Pharmacists Seminar, Washington, DC, October 2015
- Invited by AADE/Novo Nordisk Continuing Education Series for Diabetes Educators to develop and deliver a webinar on Motivational Interviewing for Medication Adherence, September, 2015.
- Invited speaker, Carle Physician Group Regional Diabetes Meeting, Motivational Interviewing, Urbana, IL, September 2015
- Invited speaker, Group Teaching Strategies and Motivational Interviewing, American Association of Diabetes Educators annual meeting, New Orleans, LA, August, 2015
- Invited speaker, Motivational Interviewing to Improve Outcomes for Patient and Advanced Pharmacy Services (Repeat Invitation due to very positive evaluations from 2014), Cardinal Health Retail Business Conference, Las Vegas, NV, July 2015
- Invited speaker, Competitive Intelligence, Cardinal Health Retail Business Conference, Las Vegas, NV, July 2015
- Invited speaker, Target Marketing: Meeting the Demanded Features and Benefits of Four Specific Market Segments, Cardinal Health Retail Business Conference, Las Vegas, NV, July 2015
- Invited Speaker, Motivational Interviewing for Smoking Cessation, HSOP Pack-It-Up Smoking Cessation Club, April, 2015
- Invited speaker, Motivational Interviewing in Groups, American Association of Diabetes Educators annual meeting, Orlando, FL, August, 2014
- Invited speaker, Cardinal Health Business Retail Program, Motivational Interviewing to Improve Outcomes for Patient and Advanced Pharmacy Services. Washington, DC, July 2014
- Invited speaker, Cardinal Health Retail Business Program, Marketing and Direct Selling Skills for Advanced Pharmacy Services, Washington, DC, July 2014
- Invited speaker, Goal Setting for Healthy Behaviors in Diabetes Management, Tuskegee Area Diabetes Support Group, Tuskegee, AL, April 2014

- Education session speaker, Talking to Your Loved Ones about Healthy Changes (Motivational Interviewing), Reaching Out for Better Health Reunion, Tuskegee, AL, March 2014
- Invited speaker, Setting and Keeping Health Behavior Goals that Stick, Wellness Wednesday, Auburn University Harrison School of Pharmacy, February 2014
- APhA Self-Care Institute, Behavior Change Program, Motivational Interviewing, June, 2013
- University of Connecticut/Drug Topics Continuing Education Program, Motivational Interviewing Training for 100 pharmacists/pharmacy faculty, May, 2013
- Invited speaker, Motivational Interviewing, American Academy of Nurse Practitioners Regional Advanced Practice Registered Nurses Meeting, Columbus, Georgia, March, 2013
- Continuing Education (CE) Program, Cultural Competence for Pharmacists, Harrison School of Pharmacy Fall Preceptor Program, September, 2012. (With Drs. Armstrong Dhanasekaran)
- Continuing Education (CE) Program, Communicating with Patients Who Have Literacy Limitations, Harrison School of Pharmacy Summer CE program, July, 2012
- Invited Workshop, Motivational Interviewing: An Evidence-Based Adherence Intervention.

 Southern Pharmacy Administration Conference/Meeting in the Middle, Austin, Texas, June, 2012
- Invited Wellness/Outreach presentation, Know Your Numbers and Take Control over your Diabetes, High Blood Pressure, and High Cholesterol. Tallapoosa Electric Cooperative Employee Wellness and Safety Program, June, 2012
- Invited Pre-Meeting Program (9-hour training), Motivational Interviewing, APhA annual meeting, New Orleans, LA, March, 2012
- Invited Research Roundtable Facilitator, Behavior Sciences Research, American Pharmacists Association, APRS-ESAS Research Roundtable Discussions, annual meeting, New Orleans, LA, March, 2012
- Invited keynote address, Motivational Interviewing for Patient Health Behavior Change, Tennessee Society of Student Pharmacists, Nashville, TN, February, 2012
- DCH Regional Hospital, Pharmacist Communication Training: Using Assertiveness, Conflict Resolution, Motivational Interviewing in Communication with Physicians, December 2011
- Invited speaker, University of Michigan, An Introduction to Motivational Interviewing, the Tom D. Rowe 60th Annual Pharmacy Lectures, Ann Arbor, MI, October, 2011
- Invited speaker, AADE, Goal Setting and Motivational Interviewing: Helping Patients Plan to Achieve Change, Annual Meeting, Las Vegas, NV, August, 2011
- Invited Moderator, AACP, Social and Administrative Sciences Section: Incorporating the Medical Home Model Concept into the PharmD Curriculum, Annual Meeting, San Antonio, TX, July, 2011
- Invited speaker, 10th annual Diabetes and Obesity Conference, Motivational Interviewing, Montgomery, AL, April 2011
- Invited speaker, Medical Fitness Association, Motivational Interviewing for Health Behavior Change, Southeastern Regional meeting, Opelika, AL, April 2011
- Invited speaker, AADE, Motivational Interviewing: An Approach to Behavior Change in 2011, national 1.5 hour webinar, January, 2011
- Invited speaker, APhA, Motivational Interviewing and Health Coaching, Annual Meeting, Seattle, WA, March, 2011
- Invited speaker, AADE, Motivational Interviewing: Helping Patients Decide to Change for Diabetes Self-management, Annual Meeting, San Antonio, TX, August, 2010
- Invited speaker, Case in Point Magazine, national 1.5 hour webinar, Motivational Interviewing, August, 2010
- Invited speaker, APhA, Motivational Interviewing and Medication Therapy Management, annual meeting, Washington, DC, March, 2010

- Invited speaker, AACP, Post-Graduate Education Session, Marketing 101: The Right Fit between You and Your Future Faculty Position, Annual Meeting, Boston, MA, July, 2009
- Invited speaker/moderator, AACP, SAS Program, Using Active Learning to Develop Critical Thinking Skills, Annual Meeting, Boston, MA, July, 2009
- Invited speaker, AACP, HSOP Assessment Award Presentation Panel, Annual Meeting, Boston, MA, 2009
- Invited speaker, Diabetes Today: 6th Annual Conference for Health Care Providers (Tuskegee Area Health Education Center, Tuskegee University, Tuskegee VA Hospital), Motivational Interviewing: Brief Strategies for Healthy Behavior Change, Tuskegee, AL, June, 2009
- Invited speaker, Alabama Pharmacists Association annual meeting, Motivational Interviewing to Help Patients with Adherence, Destin, FL, June, 2009
- Continuing Education (CE) Program, Using Motivational Interviewing with Physicians for Negotiating Change in Prescribing for Patient Care, Harrison School of Pharmacy Summer Consultant Pharmacist Program, Auburn, AL, June 2009
- Invited speaker/moderator, APhA, ESAS Colleagues in Research Program, Intervention Research, San Antonio, TX, April 2009
- Invited speaker/moderator, APhA, ESAS Research Roundtables, PharmD/PhD Programs in the US, San Antonio, TX, April 2009
- Continuing Education (CE) Program, Marketing Health Services, Harrison School of Pharmacy Summer CE Program, Auburn, AL, April 2009
- Invited speaker, American Society of Health-System Pharmacists mid-year meeting, Motivational Interviewing for Collaborating with Physicians, Orlando, FL, December 2008
- Invited speaker, Auburn City Employees HealthPlus Employer Wellness Program, Taking Care of Yourself: Taking Your Medicine, November 2008
- Invited speaker, Tallapoosa Electric Cooperative HealthPlus Employer Wellness Program, Taking Care of Yourself: Taking Your Medicine, August 2008
- Invited speaker, Midwestern University-Chicago, Grand Rounds Seminar, Office of Sponsored Programs, Motivational Interviewing for Health Behavior Change, March 2008
- Invited guest lecture, Motivational Interviewing for Medication Adherence, Medication Therapy Management Services course, University of Tennessee-Memphis School of Pharmacy, February 2008
- Invited speaker, American Society of Consultant Pharmacists, Motivational Interviewing training for consultant pharmacists, Philadelphia, PA, November, 2007
- Invited speaker, East Alabama Medical Center Physician's Conference, Non-adherent Patients: Brief Strategies for Healthy Behavior Change, October 2007
- Continuing Education (CE) Program, Therapeutic Implications of Patient Non-adherence, Harrison School of Pharmacy Summer CE Program, Auburn, AL, July, 2007
- Co-Founder and Co-Facilitator, Auburn University Motivational Interviewing Training Institutes, with the Case Management Society of American and the American Association of Colleges of Pharmacy, Founded in January 2007
- Invited featured half-day workshop, APhA Foundation, Advanced Practice Institute: Advanced Motivational Interviewing Strategies for Resistant Diabetes Patients, Lake Bluff, Illinois, November, 2006
- Invited speaker, Texas Pharmacists Association, Motivational interviewing. Annual Meeting, Houston, TX, July, 2006
- Invited speaker, APhA, Motivational interviewing and behavior change counseling. Annual Meeting, San Francisco, CA, March 2006
- Invited speaker, West Virginia Colorectal Cancer Initiative, Colorectal Cancer Prevention and Control: A new Opportunity for Pharmacists program. Helping resistant and ambivalent

- patients in their decision-making about colorectal cancer screening: Use of Motivational Interviewing. Two continuing education programs in March and June, 2006
- Invited provider training workshop, Deaconess Billings Medical Clinic, Motivational Interviewing with Resistant Diabetes Patients, Tele-Medicine, July, 2005
- Invited featured half-day workshop, APhA Foundation, Advanced Practice Institute: Advanced Motivational Interviewing Strategies for Resistant Diabetes Patients, Lake Bluff, Illinois, November, 2005
- Invited featured half-day workshop, APhA Foundation, Advanced Practice Institute: Diabetes, Motivational Interviewing: Brief Strategies to Help Resistant Patients Change their Health, Lake Bluff, Illinois, November, 2004
- Keynote Speaker, National Cancer Institute STAR Physician Research Collaborative, Lombardi Cancer Center. Patient Motivation for Cancer Care and Enrollment in Clinical Trials, Washington, D.C., September, 2004
- Invited half-day physician training workshop, Holzer Healthcare System of Ohio primary care physicians, Using Readiness to Change and Motivational Interviewing Strategies to Counsel Patients with Diabetes and Cardiovascular Disease about Lifestyle Change (Diet and Exercise), Gallipolis, Ohio, October, 2004
- Invited speaker, West Virginia Colorectal Cancer Leadership Summit: A Dialogue for Prevention, The Role of Behavior Change Theory in Motivating Patients to Adhere with Screening Guidelines, Roanoke West Virginia, June, 2004
- Invited speaker, American Medical Group Association, Models of Excellence Collaborative Conference, Motivational Interviewing, New Orleans, Louisiana, March, 2004
- Invited speaker, West Virginia Pharmacists Association Annual Meeting, Continuing Education Session. Topic: Five minute strategies: How You Can Help Your Most Resistant Patients Change Their Health. February, 2002
- Invited speaker, Diabetes Treatment Centers of America, East Alabama Medical Center Diabetes Support Group. Topic: Psycho/Social Issues Related to Diabetes, June 2000
- Invited speaker, Diabetes Treatment Centers of America, East Alabama Medical Center Staff
 Development Training. Topic: Using the Transtheoretical Model of Change and Motivational
 Interviewing Strategies for Diabetes Intervention, March, 2000
- Invited speaker, Eckerd Chain Pharmacy of the Future Staff Development Training, Topic: Mission Statement Development and Team Building Exercise, 1998
- Assistant to the Training Coordinator, Eckerd Chain Pharmacy of the Future Research project, 1997-1999
- Invited lecturer, Auburn, Alabama Chamber of Commerce Managers Association. Topic: Marketing Service Firms, 1997
- Coordinator, Institute on the Evaluation of Pharmacy Automation, Automated Healthcare, Inc., 1997
- Assistant to the Coordinator, Executive Management Advanced Practice Institute, Voluntary Hospitals Association, 1994

Consulting

- West Virginia CDC-funded Academic Detailing initiative for Stimulants Prescribing in ADHD; developed and conducted Motivational Interviewing training with academic detailing training and survey development for two evaluation components of the project, 2023
- Houston, TX Department of Health, developed and delivered Motivational Interviewing training for DPP lifestyle coaches, August 2022

- ASHP, Weight Management Certificate Program, developed and delivered/recorded modules for 1) motivational interviewing for weight management conversations, and 2) stigma-reducing language in weight management conversations, ongoing in 2021
- West Virginia University Safe and Effective Management of Pain Program, CDC-funded Opioid Abuse Prevention Project; Motivational Interviewing for academic detailers, July 2021
- ADCES Workforce Trainings, Motivational Interviewing for DPP Lifestyle Coaches in Assisting Prevention Behaviors and Recruitment/Retention in National DPP Programs. April, 2021
- ADCES Workforce Trainings, Motivational Interviewing for DPP Lifestyle Coaches in Assisting Prevention Behaviors and Recruitment/Retention in National DPP Programs. September, 2020
- Auburn University Opioid Training Institute; developed and recorded two webinar presentations for Culturally Competent Communication and Person-First Language, and for Motivational Interviewing in conversations with persons with or at risk for opioid use disorder. Also developed tangible resources, pocket cards based on these topics for health care providers and community members to have as resource/references in preparation for talking with persons with or at risk for opioid use disorder, April June, 2019
- West Virginia University Safe and Effective Management of Pain Program, CDC-funded Opioid Abuse Prevention Project; Motivational Interviewing for academic detailers, April, 2019, March 2020
- Medimergent, FDA-funded project; pharmacist Motivational Interviewing (MI) training for the MI arm, including intervention fidelity assessment, February 2019 to 2021
- Merck, Content Expert for development and updating of healthcare provider education materials for Motivational Interviewing, for Motivational Interviewing in Vaccine Conversations, for Shared Decision-Making, and for the Teach-back Method of assessing patient understanding, 2018-2019
- Alabama Community Care Organization (formerly Regional Care Organization) care managers, care coordinators (Tuscaloosa, AL), Motivational Interviewing two-day training workshop, August, 2018
- University of Houston Opioid Abuse Prevention Project (Houston, TX), ongoing project includes development and delivery of focus groups of pharmacists to inform development of pharmacist training program to train pharmacists to communicate with 1) prescribers to encourage less abuse-risky prescribing, and 2) patients identified as at-risk in the PDMP and other means. Motivational Interviewing training program development for both opioid abuse prevention communication targets, January October, 2018
- Alabama Community Care Organization (formerly Regional Care Organization) care managers, care coordinators (Huntsville, AL), Motivational Interviewing two-day training workshop, April, 2018
- West Virginia University Safe and Effective Management of Pain Program, CDC-funded Opioid Abuse Prevention Project; Motivational Interviewing for academic detailers, June, 2017
- Reading Hospital (Reading, PA), Motivational Interviewing (MI) content expert in intervention development phase and MI training of hospital personnel of HRSA Grant for readmission prevention in diabetes patients, December 2016 June 2017
- Veterans Administration (VA), to provide Motivational Interviewing strategy consultation and training for the regional academic detailing pharmacists, October 2016
- VIVA Health Care Management Coordinators and Providers, intensive Motivational Interviewing training workshop series (n = 3) for all providers in four of the five Regional Care Organization regions, May 2016, August 2016, December 2017, ongoing
- East Alabama Medical Center Nursing Departments, intensive Motivational Interviewing training workshop series (n = 2) for Department Managers, Nurses, Care and Transition Care Coordinators, June 2016, September 2016, ongoing

- US Naval Research Center, Motivational Interviewing messaging content for inclusion in a phone application being developed for medication adherence and safety, August 2016
- University of Houston College of Pharmacy, Motivational Interviewing Training and Curriculum Integration, July 2016
- Scale Back Alabama behavior change brainstorming meeting, Montgomery, AL, June 2016
- Center for Pharmacy Practice Accreditation, consultation for decision-making about measuring patient satisfaction with Specialty Pharmacist encounters and service. November 2015 through March 2016
- Invited expert faculty member for the Merck Speakers Bureau, Non-Product Medical Education for Relationship Centered Care (Motivational Interviewing, for Shared Decision-Making, and for Health Literacy Communication, 2015 to present
- CDC/Translation, Health Education and Evaluation Branch (THEEB): invited consultation/collaboration for education/training materials for motivational interviewing in chronic disease management, 2015
- Brookings Institution invited expert interview for FDA project examining motivational interviewing and shared decision-making for patient counseling encounters for adherence, continuation, or discontinuation of Risk Evaluation and Mitigation Strategies (REMS) high risk medications, March, 2015
- Center for Pharmacy Practice Accreditation, consultation for expert input on development and validation of a patient satisfaction measure, 2015
- Memorial Health Care System of Chattanooga, Motivational Interviewing Training for Pharmacists, Residents, and Technicians, February 2015
- Texas Tech University Health Sciences Center HRSA Grant, Motivational Interviewing Training for Interdisciplinary Intervention Team, September 2014 March 2015
- Cedarville University College of Pharmacy, Motivational Interviewing Training and Curriculum Integration, May, 2014
- Western New England University College of Pharmacy, Motivational Interviewing Training and Curriculum Integration, October 2013
- East Alabama Medical Center, Motivational Interviewing Training for providers in four Health Promotion Departments, September, 2013
- Johnson & Johnson/Janssen, Diabetes Behavioral Model Advisory Board, 2010, 2011, 2013
- RxAlly, Medication Adherence/Compliance, pharmacist continuing education program and needs assessment, 2012, 2013
- APhA, Motivational Interviewing Training Pre-Meeting Program, New Orleans, LA, March, 2012 DCH Regional Hospital, Pharmacist Communication Training: Using Assertiveness, Conflict Resolution, Motivational Interviewing in Communication with Physicians, December 2011
- Texas Pharmacists Association, Hypertension in Medicaid Patients Research Grant, Motivational Interviewing Training for Study Pharmacists; two (2) training webinars, October and December 2011
- AADE, National Webinar, Motivational Interviewing: An Approach to Behavior Change, January, 2011
- UniNet Healthcare Network, Motivational Interviewing Trainers (case managers and care providers), Omaha, NE, November, 2010
- AADE, Invited 'Being Active' Research Symposium, Chicago, IL, September 2010
- APhA, Motivational Interviewing training for APhA Staff, Washington, DC, July 2010
- AADE, Motivational Interviewing Training, National Webinar, June 2010
- APhA Foundation, DotxMed Diabetes Communication Research Project, Motivational Interviewing Training for clinical pharmacists in study, Washington, DC, June 2010

- Virginia Commonwealth University School of Pharmacy, Motivational Interviewing Training for Pharmacy Practice Faculty and Communication Skills Course, Richmond, VA, January 2010
- London Drugs of Canada, Motivational Interviewing Workbook and Training for 50 clinical pharmacists, Vancouver, BC, Canada, January, 2010
- American Institute of Biological Sciences, Peer and Advisory Review of Federal Grant Proposal for MI/TTM Based Intervention Study, 2010
- Consultant for HealthPlus Fitness Center WellCoaches training and certification preparation, Motivational Interviewing and Goal Setting training, 2009
- Consultant for WVU School of Medicine NCI Grant, Motivational Interviewing Training for pharmacists in study, colon cancer screening messages, May 2009
- Consultant for Deaconess Billings Clinic NIDDK Grant Project, Nurse Practitioners, Motivational Interviewing Training
- Consultant for Holzer Healthcare System of Ohio, Physician Groups, Motivational Interviewing Physician Training
- Consultant for American Medical Group Association's Models of Excellence Collaborative Research Initiative, Readiness for Change consultant
- Consultant for questionnaire development to Rx for Change project, Dr. Karen Hudmon, University of California at San Francisco School of Pharmacy, 2002
- Consultant for study implementation to Psychological Contract Violations and Outcomes in Pharmacy Students project, Doctoral Candidate, Alan Spies, University of Mississippi/Samford University, 2005
- Consultant for study implementation to Moral Reasoning in Pharmacy Students project, Dr. David Latif, Shenandoah University School of Pharmacy, 2002
- Consultant for study design to Student Stress Assessment project and Geriatric Curriculum Content project, Dr. Arjun Dutta, Howard University School of Pharmacy, 2002
- Appointed Member, Quality Assurance Advisory Committee (ADA accreditation), Diabetes Treatment Centers of America, East Alabama Medical Center, 1999, 2000, 2001
- Consultant to Diabetes Treatment Center, East Alabama Medical Center. Trained Certified Diabetes Educators (CDEs) in behavior change interventions, 1999 to 2001
- Consultant to Auburn University School of Pharmacy Center for Pharmacy Operations Design. Business planning, feasibility analysis, cash-flow analysis, marketing, 1999 to 2001
- Consultant to Auburn University School of Pharmacy Admissions Committee. Defining Issues Test (Moral Development of Candidate) scoring and analysis, 1997 to 2001
- Consultant to Healthlink Communications, Inc. Listening and communication skills research and report, 1997
- Consulting projects and ongoing business consulting relationships with over 300 clients, 1989-1993. Business development stages spanned pre-venture, recent start-up, and well-established firms, ranging in size from one (1) employee to over 100 employees. Consulting services rendered included the development of business plans, strategic marketing plans, new product development, feasibility studies, personnel audits/policy manuals, financing proposals (proposals obtained \$2,649,000 in funding for clients). Worked with clients in retail businesses, service firms, restaurants, banks, media (radio stations), product development, manufacturers, etc.
- Consultant to Phenix City, AL Chamber of Commerce and Phenix 2000 Economic Development Group. Economic Development Study, 1990-1992
- Consultant to Auburn, AL Chamber of Commerce. Member Satisfaction Study and Strategic Marketing Plan, 1992-1993
- Consultant to the Achievement Center of Opelika, AL. Strategic Marketing Plan which successfully exceeded State accreditation requirements, 1992

Speaking, Training, Continuing Education Presentations (1993 and Prior)

Coordinator and speaker, four (4) Pre-venture Business Conferences, three (3) Child Care Center Directors Management Conferences, two (2) IRS Business Tax Conferences, two (2) Government Contracting and Procurement Seminars, 1989-1993

Trainer, Auburn University College of Business Students. Telephone market survey methodology and strategies, 1990-1992

Invited speaker, Homebuilders Association of Alabama Annual Conference. Topic: Developing a Marketing Plan for Service Firms, Huntsville, AL, 1992

Invited speaker, Homebuilders Association of Lee County Alabama. Topic: Developing a Marketing Plan for Service Firms, Auburn, AL, 1991

Invited speaker, Leadership School of Phenix City/Russell County, AL. Topic: Economic Development Partnerships, Feasibility Studies, College of Business Research/Extension, Strategic Analysis, Phenix City, AL, 1991

Invited speaker, Farmers National Bank Lending Staff. Topic: Economic Development Partnerships, Feasibility Studies, Opelika, AL, 1991

Invited speaker, Board of Directors, First Alabama Bank. Topic: Economic Development Partnerships, Feasibility Studies, College of Business Research/Extension, Auburn, AL, 1991

Invited speaker, Auburn Chamber of Commerce Business Owners and Managers. Topic:

Feasibility Studies, Marketing Plans, Strategic Analyses, Auburn, AL, 1991

Invited speaker, three (3) Kiwanis groups. Topic: Maintaining Business Longevity During Downturns in the Economy, Strategic Planning, Auburn, Lee County, and Dadeville, AL, 1991 Invited speaker, Minority Business Development Conference. Topic: Business Operations,

Strategic Analysis & Planning, Financing, Phenix City, AL, 1989

Reviewer

Alliance for a Healthier Generation

Invited reviewer for first national Innovations Award for student-led obesity education competition

American Journal of Preventive Medicine

Annals of Pharmacotherapy

Invited Member, Editorial Board, Obesity Panel

Health Services Research

Patient Education and Counseling

Diabetes Care

The Diabetes Educator/The Science of Diabetes Self-Management and Care

Diabetes Spectrum

Endocrine Society Hypoglycemia Measures Manuscript

Journal American Pharmacists Association

Journal of Pharmacy Teaching

Currents in Pharmacy Teaching and Learning

Research in Social and Administrative Pharmacy

Invited Member, Inaugural Editorial Board, 2005-2007

Named a Top Reviewer (top 20 out of 200) for 2007

Innovations in Pharmacy

International Journal of Qualitative Studies in Health and Wellbeing

Pharmacotherapy Self-Assessment Program, Sixth Edition (PSAP-VI) Editorial Board

American Journal of Pharmaceutical Education

American Pharmacists Association, Annual Meeting Abstract Reviewer

American Association of Colleges of Pharmacy, New Investigator Award Proposal Reviewer

The Patient: Patient Centered Outcomes Research

Journal of Managed Care Pharmacy

Named as a top 5% Reviewer

Invited Judge for JMCP Research Award for Excellence for 2003

Clinical Therapeutics

American Journal of Health-System Pharmacy

Journal of Cardiopulmonary Rehabilitation and Prevention

British Medical Journal

PLOS One

Auburn University HATCH Grants Proposal Reviewer, 2020 - 2022

West Virginia Health Sciences and Technology Academy Proposals for Increasing Physical Activity Opportunities in Communities

West Virginia University/ Centers for Disease Control & Prevention Research Center Program Renewal Review

Organizational Memberships and Committees

Association of Diabetes Care and Education Specialists (ADCES, formerly AADE)

2022 President

2022 President and Chairman of the Board for ADCES Foundation

2021 President-Elect

2023 Immediate Past President

Board of Directors, 2018 -2019

Chair, National Leadership Nominating Committee, 2023

Chair Ad Hoc Task Force for Industry Relationships and Conflicts of Interest, 2023

Chair, CEO Annual Evaluation, 2023

Chair, National Practice Survey Research Committee, 2020-2021

Chair, Psychosocial/Behavioral Track Program Committee, 2019-2020

Invited to Psychosocial/Behavioral Track Program Committee, 2018-2019

Chair, ad hoc committee to establish AADE definition for Behavioral Health

Annual Meeting Abstracts Review, 2014, 2017, 2018, 2019, 2020

Selected corresponding author and research methods lead for systematic review team:

hypoglycemia prevention, 2017-2019

Research Committee, 2011, 2012, 2013, 2016, 2017, 2018, 2019, 2020

Invited to serve on committee to develop physician interview panel for strategic vision

Advisory Board, AHRQ PCOR/CER dissemination grant, 2013

Research Papers Working Group, 2012

Slated by AADE leadership for Board of Directors election 2015 (not elected) & 2016

American Pharmacists Association (APhA)

Named as APhA Fellow 2018

ESAS Program Committee for Colleagues in Research event 2008-2009

Coordinating Committee for ESAS Contributed Papers Review 2006-2009

Annual Meeting Podium Presentation Judge (2018)

Appointed West Virginia Delegate (2005)

American Diabetes Association (ADA), Professional Division

Invited to Chair Oral Presentations, 81st Scientific Sessions, 2022

Selected Chair, Diabetes Education Research Oral Presentations, 80th Scientific Sessions, 2020

Scientific Sessions Abstracts Review, 2019, 2020

Scientific Sessions Late Breaking Abstracts Review, 2019, 2020

Behavioral Medicine & Psychology Council Member

Invited speaker, trainer at Annual Clinical Conferences 2015, 2016, 2021, 2022

American Association of Colleges of Pharmacy (AACP)

New Investigator Award Proposal Reviewer, 2013

Council of Faculties Nominating Committee, 2012

Elected Delegate for AU, 2011

SAS Program Committee 2008-2012, 2015, 2016

Nominated as candidate for Secretary election of SAS section

Elected West Virginia University Alternate Delegate

Social and Administrative Sciences Graduate Recruitment Committee

Social and Administrative Sciences Program Committee

Social and Administrative Sciences Nominating Committee (elected)

International Society of Pharmacoeconomics and Outcomes Research (ISPOR)

WVU Graduate Student Chapter Advisor

Medication Compliance Special Interest Group

Quality of Life Special Interest Group

Alabama Department of Public Health Obesity Task Force

West Virginia Pharmacists Association

WVU Health Sciences Center Outcomes Research Special Interest Group

Conferences, Workshops Attended

Diabetes Technology Conference, Chicago, IL, December 2022 and 2023

European Association for the Study of Diabetes, Stockholm, Sweden, September 2022

Practical Strategies for Achieving Targets in Diabetes Care (ATDC); Keystone, CO, July 2022

Children with Diabetes Friends for Life Conference, Orlando, FL, July 2022

American Diabetes Association (ADA) annual Scientific Sessions, 2002-2005, 2008, 2009, 2021-2023

ADA 31st, 32nd, 35th, 36th Annual Clinical Conferences, 2016, 2017, 2021, 2022

ADCES Annual Meeting, 2007, 2009-2011, 2013-2023

ADCES National Leadership Development Conference, 2019-2023

ADCES 2019 Public Policy Forum in Washington, DC, May 2019; virtual 2020-2023

American Society of Association Executives Leadership Symposium, Chicago, IL, April 2022

Infusing Bioethics in Partnerships, UAB Center for Clinical and Translational Science and Tuskegee University, March, 2016

Patient-Centered Outcomes Research Institute Workshop, Atlanta, GA, June, 2015

Cardinal Health Retail Business Conference, 2014, 2015, 2016, 2017

Southeastern Conference Obesity Research Summit, Atlanta, GA, September, 2014

American Association of Colleges of Pharmacy Annual Meeting, 1998-2012, 2014-2018

Teachers Seminar, 2000, 2006, 2016, 2017

Institute for Cultural Competence and Health Disparities, 2011

American Pharmacists Association Annual Meeting, 2000 – 2006, 2008-2012, 2016-2019

National Community Pharmacists Association (NCPA) Annual Convention, 2015, 2018

18th Annual ADPH Symposium for Diabetes, Obesity, and Cardiovascular Disease, 2019

American Society of Consultant Pharmacists, 2007

American Society of Health-Systems Pharmacists, 2008

Alabama Pharmacists Association, Destin, FL, 2009

Diabetes Today: 6th Annual Conference for Health Care Providers, Tuskegee, AL, 2009

Boshell Diabetes Research Day, Auburn University, 2008-2023

International Society of Pharmacoeconomic & Outcomes Research Annual, 2002, 2003, 2004

Decision Analysis - Advanced Applications Workshop, 2002

Introduction to Pharmacoepidemiology Workshop, 2002

Best Teaching Practices Forum, Biggio Center Workshop, Auburn, 2008

Alabama Department of Public Health, Obesity Task Force meeting, 2006

Providing Quality Care – Examining the Clinical and Cost Effectiveness of Community Pharmacist Intervention, NACDS/AHRQ, Arlington, Virginia, December, 2003

Bridging the Gap with Education: Diabetes Symposium and Workshop, 2003

Harvard School of Public Health, Outcomes Research Institute, June 2002

Diabetes Dilemma Invitational Conference, International Diabetes Center, 2002

West Virginia Colorectal Cancer Leadership Summit: A Dialogue for Prevention, Roanoke West Virginia, June, 2004

Participation in Government Health Services Research Grants Workshop, AHRQ/NIH, Rockville, MD, April 2004

West Virginia University Health Sciences Center Faculty Development Series

Southern Pharmacy Administration Conference, 1994, 1998, 2000, 2004, 2007, 2010, 2012, 2014, 2016, 2018, 2022

Write Winning Federal Grants Workshop, Dr. Stephen W. Russell, 2002, 2005

Auburn University School of Pharmacy Incivility in the Classroom Workshop, 2001

Auburn University School of Pharmacy Problem-based Learning Facilitator Workshop, 2000

WORK EXPERIENCE:

Assistant to Associate Professor with Tenure (current)

June 2006 – Present

Health Outcomes Research & Policy Department (formerly Pharmacy Care Systems), Harrison School of Pharmacy, Auburn University

Responsibilities: Serving as instructor and/or coordinator for graduate and professional curriculum courses; includes development of course objectives, content, presentations, active learning exercises, evaluations; direction of graduate students and senior professional students in their academic and research pursuits. Responsibilities also include initiation, coordination, and participation in practice based research and funding opportunities. Primary PharmD courses: Pharmacy Management (Marketing and Strategic Planning); Communication Skills Course, Motivational Interviewing elective; primary graduate courses: Advanced Research Methods, Graduate Research Seminar, Social/Behavioral Theories, and Motivational Interviewing Elective graduate course

Adjunct Faculty, AU College of Business

January 2010 – May 2012

Physicians Executive MBA (PEMBA) Program, College of Business, Auburn University Responsibilities: Coordinator and Instructor for the Marketing and Consumer Behavior course in the PEMBA program (national top 5 PEMBA program) for three (3) years. Developed and delivered course including lectures/assignments for in-residency portion of the course and maintained on-line/distance assignments/discussions/case analyses for post-residency period. Physicians in the course ranged from across US and PR, and from across specialties/practice types. They conducted market demand analysis and developed a strategic marketing plan for actual or hypothetical practice or consulting business; Spring 2010, 2011, 2012.

Assistant Professor, WVU School of Pharmacy

August 2001 – June 2006

Department of Pharmaceutical Systems and Policy, West Virginia University School of Pharmacy Responsibilities: Serving as coordinator or co-instructor for graduate and professional curriculum courses; this includes development of course objectives, content, presentations, active learning exercises, evaluations; direction of graduate students and senior professional students in their academic and research pursuits. Responsibilities also include initiation of and participation in research projects relevant to the departmental mission of outcomes research, with an emphasis in patient health outcomes, behavioral intervention outcomes, and health services outcomes related to chronic illnesses. Primary PharmD Courses: Pharmacy Management (Marketing & Strategic Planning, Human Resources Management), Communication Skills (Behavior Theory, Communicating with Patients and Physicians); Primary Graduate Courses: Behavior Theory and Outcomes Research.

<u>Co-Instructor, Pharmacy Operations Course, AU School of Pharmacy</u> March 1999 – May 2001

Department of Pharmacy Care Systems, Auburn University School of Pharmacy Responsibilities: Revised Pharmacy Management course design to include updated content and cooperative learning activities while remaining within curriculum guidelines. Developed lectures in accordance with learning objectives. Developed student projects; prepared and evaluated examinations. Primary teaching focus: Marketing, Strategic Planning.

<u>Graduate Research Assistant/Graduate Teaching Assistant</u> June 1993 – May 2001

Department of Pharmacy Care Systems, Auburn University School of Pharmacy

Responsibilities: Assistance in the development, implementation and analysis of management strategies survey of hospital administrators; Coordinator for the Institute on the Evaluation of Pharmacy Automation; Assistant Coordinator for VHA Advanced Practice Institute; Assistant to the Training Coordinator, Eckerd Chain Pharmacy of the Future project; Assistant to the Facilities Design Coordinator, Chain Pharmacy of the Future project (collected customer wait times via observation method); Conducted the market research for ScriptPro automated dispensing machine; Project Director, The Transtheoretical Model and Prediction of Self-management among Diabetes Patients; Project Director, Exploratory Research: The Role of Temptation and Decisional Balance in Self-Management of Diabetes. In addition, teaching assistant responsibilities include assistance to the professor in the teaching and evaluating of undergraduate pharmacy students in their course work, developing lectures and testing materials, holding office hours to address student concerns.

College of Business Faculty Consultant/Management Scientist; Marketing and Strategic Planning Specialization

April 1989 – June 1993

Small Business Development Center (SBDC), College of Business, Auburn University Responsibilities: Provided management and technical consulting (marketing, business planning and strategy, budgeting, financing ventures, personnel relations and policies, feasibility studies, new product development and marketing) to business clients approaching the College of Business for services. Managed and directed over 95 teams of four to five researchers in the completion of research methodologies for projects developing marketing plans, feasibility studies, business and budgeting plans, strategic analyses, and personnel audits and policy manuals for various small and large business clients. Developed proposals of

methodology and budget for economic development research projects for communities in East Central Alabama—accepted for Valley, AL and Phenix City, AL. Coordinator responsible for developing and implementing seminars, workshops, and conferences for business owners and/or managers to enhance management skills and increase efficiency of business operations. Served as representative of the College of Business within the business community throughout Alabama, marketing the offerings of the center and the College. Implemented computerized statistical analysis methods to solve business problems, evaluating results, presenting findings in detailed reports and presentations. Served in capacity as assistant to the Center Director in conducting administrative and management responsibilities in the daily operations of the center and during her absence.

Graduate Research Assistant

Spring 1989, September 1986 – June 1987

Auburn Technical Assistance Center, College of Business, Auburn University
Responsibilities: Assisted with the technical aspects of research projects. Developed research
methodologies, implemented survey instrument, analyzed results, prepared professional
publication and report for the Alabama Department of Aeronautics. In addition, designed and
conducted consumer satisfaction survey research for a large Alabama company.