

William R. Doucette

**WILLIAM R. DOUCETTE
CURRICULUM VITAE**

University Address and Telephone

339 CPB
College of Pharmacy
University of Iowa
Iowa City, IA 52242
Telephone: 319-335-8786
Fax: 319-353-5646

Home Address and Telephone

103 Denbigh Drive
Iowa City, IA 52246
Telephone: 319-354-9326

Education

Ph.D. (Pharmacy) May 1993 University of Wisconsin-Madison

M.S. (Pharmacy) May 1988 University of Wisconsin-Madison

B.S. (Pharmacy) May 1983 University of Wisconsin-Madison
Honors: Graduated with Distinction; Rho Chi

Employment Experience

Oct. 2012 – present: Deborah K. Veale Professor in Healthcare Policy

July 2007 – present: Professor, University of Iowa College of Pharmacy
Head, Division of Health Services Research

Jan. 2003 – June 2012: Director, Center for Improving Medication Use in the Community, University of Iowa

July 2000 – June 2007: Associate Professor, University of Iowa, College of Pharmacy
Division of Clinical and Administrative Pharmacy

Aug 1996 – June 2000: Assistant Professor, University of Iowa, College of Pharmacy
Division of Clinical and Administrative Pharmacy

July 1993 - Aug 1996: Assistant Professor, University of Utah, College of Pharmacy,
Department of Pharmacy Practice.

Jan. 1990 - May 1993: Teaching Assistant, University of Wisconsin, School of Pharmacy.

William R. Doucette

Awards and Recognitions

- 2023 American Pharmacists Association, APhA Annual Meeting Poster Presentation Merit Award, “Medication-related problems and interventions identified and addressed by pharmacists conducting enhanced medication therapy management services,” Senior author.
- 2023 American Pharmacists Association, Wiederholt Prize, Co-author on paper entitled, “Leadership aspiration: An intersectional analysis of racial and gender inequity in pharmacy.” in the *Journal of the American Pharmacists Association*.
- 2021 American Association of Colleges of Pharmacy, Paul R. Dawson Award for Excellence in Patient Care Research.
- 2021 University of Wisconsin, School of Pharmacy, Citation of Merit.
- 2020 American Pharmacists Association, Wiederholt Prize, Co-author on paper entitled, “Consumer decision making for using comprehensive medication review services” in the *Journal of the American Pharmacists Association*.
- 2019 American Pharmacists Association, Clinical Research Paper Award, Lead author on paper entitled, “Pharmacy performance while providing continuous medication monitoring” in the *Journal of the American Pharmacists Association*.
- 2014 Iowa Pharmacy Association, Individual Appreciation Award.
- 2014 University of Iowa, Inventor Award, For being lead developer of the Drug Adherence Work-Up (DRAW) Tool, which has been included in Million Hearts’ materials and used by providers, payers and researchers in the US and internationally.
- 2012 University of Iowa, Deborah K. Veale Professor in Healthcare Policy.
- 2010 American Pharmacists Association, Fellow.

Publications

A. Peer Reviewed

* Student/trainee author

198) Witry MJ, McDonough RP, Urmie JM, Deninger M, Kent K, McDonough A, Doucette WR. Making the case for direct contracting: A multi-stakeholder case study. *J Am Pharm Assoc*. 2023: In press.

197) Bluml BM, Brock KA, **Doucette WR**, Grabenstein JD, Scovis N. Effect of an innovative immunization practice model to improve population health: Results of the Project IMPACT Immunizations Scaled Demonstration. *INNOVATIONS in Pharmacy*. 2023;14(2):XX.

William R. Doucette

- 196) Liu Y, Farris KB, Nayakankuppam D, **Doucette WR**. Establishing the approach of norm balance toward intention prediction across six behaviors under the Theory of Planned Behavior. *Pharmacy*. 2023;11:67.
- 195) Murry L, Viyurri B, Chapman C, Witry MJ, Kennelty KA, Nayakankuppam D, **Doucette WR**, Urmie JM. Patient preferences and willingness to pay for community pharmacy-led Medicare Part D consultation services: A discrete choice experiment. *Resear Soc Admin Pharm*. 2023. In press.
- 194) Fadare OO, Witry MJ, Gaither CA, **Doucette WR**, Schommer JC. What drives satisfaction among community pharmacists? An application of Relative Importance Analysis. *Explor Resear Clin Soc Pharm*. 2023;9:100237.
- 193) Bakken BK, Bozymski KM, Foster B, Blaeser SD, Mott DA, **Doucette WR**, Witry MJ, Arya V, Gaither CA, Kreling DH, Schommer JC. Ambulatory care pharmacy practice: Findings from the 2019 National Pharmacist Workforce Survey. *Am J HealthSyst Pharm*. 2023. In press.
- 192) Tigges C, **Doucette WR**, Veach S, McDonough RP, Kent K, Wolff K*, Witry MJ. Evaluation of patient perspective of point of care (POC) testing and medication dispensing by community pharmacists for *Streptococcus pyogenes* and influenza. *J Am Pharm Assoc*. 2023;63:430-434.
- 191) **Doucette WR**, Bacci JL, Coley KC, Daly CJ, Ferreri SP, McDonough RP, McGivney MS, Smith M. A taxonomy for community pharmacy patient care services reported in pharmacist eCare plans. *J Am Pharm Assoc*. 2023;63:173-177.
- 190) Bakken BK, Gaither CA, Arya V, Oudeh R, **Doucette WR**, Witry MJ, Kreling DH, Mott DA, Schommer JC. Leadership aspiration: An intersectional analysis of racial and gender inequity in pharmacy. *J Am Pharm Assoc*. 2023;63:80-89.
- 189) Bacci J, Ferreri S, Coley K, Daly C, Hake K, Herbert S, Hughes T, McDonough RP, Roller J, McGivney M, Smith M, **Doucette WR**. Qualitative analysis of a community pharmacy practice transformation initiative. *JACCP*. 2022;5:1236-1252.
- 188) Knockel LE, Kim Y*, Kent K, **Doucette WR**. Medication-related problems and interventions identified and addressed by pharmacists conducting enhanced medication therapy management services. *Pharmacy*. 2022;10:111.
- 187) Al-Khatib AA*, **Doucette WR**, Ludwig L. Evaluating coaches' experience in the Flip the Pharmacy program. *J Am Pharm Assoc*. 2022;62:1680-1685.
- 186) Fadare O*, **Doucette WR**, Gaither C, Schommer JC, Arya V, Bakken B, Kreling DH, Mott DA, Witry MJ. Exploring the moderating role of job resources in how job demands influence burnout and professional fulfillment among US pharmacists. *Res Soc Adm Pharm*. 2022;18:3821-3830.
- 185) McDonough RP, McDonough A*, **Doucette WR**. Use of medication regimen complexity to target services in the community. *J Am Pharm Assoc*. 2022;62:750-756.

William R. Doucette

- 184) Hollowell M, Hudmon KS, Perkins SM, Gernant SA, Green WM, Jaynes HA, **Doucette WR**, Snyder ME. Evaluation of a modified and abbreviated scale for assessing chronic illness care for medication therapy management practice. *Res Soc Adm Pharm.* 2022 May;18(5):2804-2810.
- 183) Fadare OO*, **Doucette WR**, Gaither CA, Schommer JC, Arya V, Bakken B, Kreling DH, Mott DA, Witry MJ. Use of the professional fulfillment index in pharmacists: A confirmatory factor analysis. *Pharmacy.* 2021;9:158.
- 182) Harrington A*, Malone D, **Doucette WR**, Vaffis S, Bhattacharjee S, Chan C, Warholak T. A conceptual framework for evaluation of community pharmacy pay-for-performance programs. *J Am Pharm Assoc.* 2021;61:804-812.
- 181) Kreling DH, Gaither CA, Schommer JC, **Doucette WR**, Witry MJ, Arya V, Bakken BK, Mott DA. Snapshot of unemployed pharmacists from the 2019 National Pharmacy Workforce Survey. *J Am Pharm Assoc.* 2021;61:e90-e95.
- 180) **Doucette WR**, DeVolder R, Heggen T. Evaluation of financial outcomes under a value-based payment program for community pharmacies. *J Managed Care Pharmacy.* 2021;27(9):1198-1208.
- 179) Bakken BK, Gaither CA, **Doucette WR**, Witry MJ, Arya V, Kreling DH, Mott DA, Schommer JC. An intersectional review of discrimination and harassment experiences in pharmacy: Findings from the 2019 National Pharmacist Workforce Survey. *J Am Pharm Assoc.* 2021;61:522-532.
- 178) Witry MJ, Arya V, Bakken BK, Gaither CA, Kreling DH, Mott DA, Schommer JC, Doucette WR. National pharmacist workforce study (NPWS): Description of 2019 survey methods and assessment of nonresponse bias. *Pharmacy.* 2021;9:20.
- 177) Snyder ME, Adeoye-Olatunde OA, Gernant SA, DiIulio J, Jaynes HA, **Doucette WR**, Russ-Jara AL. A user-centered evaluation of medication therapy management alerts for community pharmacists: recommendations to improve usability and usefulness. *Res Soc Adm Pharm.* 2021;17(8):1433-1443.
- 176) Al-Khatib A*, Andreski M, Pudlo A, **Doucette WR**. An evaluation of community pharmacies' actions under value-based payment. *J Am Pharm Assoc.* 2020;60:899-905.
- 175) Urmie JM, Murry LT*, Deng H*, **Doucette WR**. Iowa community pharmacies' experiences with Medicaid managed care. *J Am Pharm Assoc.* 2020;60:624-630.
- 174) Hughes KM*, Witry MJ, **Doucette WR**, Veach SR, McDonough RP. Use of a fall risk evaluation in a community-based pharmacy. *J Am Pharm Assoc.* 2020;60:591-596.
- 173) Witry MJ, Pham K*, Viyyuri B*, **Doucette WR**, Kennelty K. The initial use of the Home Medication Experience Questionnaire (HOME-Q) in community-based pharmacy. *J Pat Exper.* 2020; 1-7. DOI: 10.1177/2374373520916015.
- 172) Schommer JC, **Doucette WR**, Witry M, Arya V, Bakken B, Gaither C, Kreling D, Mott D. Pharmacist segments identified from 2009, 2014 and 2019 National Pharmacist Workforce Surveys: Implications for pharmacy organizations and personnel. *Pharmacy.* 2020; 8, 49.

William R. Doucette

171) McPherson KL*, Adeoye OA, Osborne JM, **Doucette WR**, Gernant SA, Jaynes H, Phansalkar S, Russ AL, Snyder ME. Community pharmacists' and residents' decision-making and unmet information needs when completing comprehensive medication reviews. *J Am Pharm Assoc.* 2020;60:S41-S50.E2.

170) Snyder ME, Jaynes HA, Gernant SA, Lantaff WM, **Doucette WR**, Hudmon KS, Perkins SM. Factors associated with comprehensive medication review completion rates: A national survey of community pharmacists. *Res Social Admin Pharm.* 2020; 16:673-680.

169) Knapp KK, Olson AW, Schommer JC, Gaither CA, Mott DA, **Doucette WR**. Retail clinics co-located with pharmacies: A Delphi study of pharmacist impacts and recommendations for optimization. *J Am Pharm Assoc.* 2020, 60:311-318.

168) Snyder ME, Jaynes H, Gernant SA, Dilulio J, Militello LG, **Doucette WR**, Adeoye OA, Russ AL. Alerts for community pharmacist-provided medication therapy management: recommendation from a heuristic evaluation. *BMC Medical Informatics and Decision Making.* 2019 Jul 16;19(1):135. Doi: 10.1186/s12911-019-0866-0.

167) **Doucette WR**, Kent K, Seegmiller L, McDonough RP, Evans W*. Feasibility of a coordinated human papillomavirus (HPV) vaccination program between a medical clinic and a community pharmacy. *Pharmacy.* 2019;7(3), 91, doi: 10.3390/pharmacy7030091.

166) **Doucette WR**. Innovative collaboration between a medical clinic and a community pharmacy: A case report. *Pharmacy.* 2019;7, 62.

165) Calo WA, Shah PD, Gilkey MB, Vanderpool RC, Barden S, **Doucette WR**, Brewer NT. Implementing pharmacy-located HPV vaccination: findings from pilot projects in five U.S. states. *Human Vaccines & Immunotherapeutics* 2019. DOI: [10.1080/21645515.2019.1602433](https://doi.org/10.1080/21645515.2019.1602433).

164) Fitzpatrick RM*, Witry MJ, **Doucette WR**, Kent K, Deninger M, McDonough RP, Veach S. Retrospective analysis of drug therapy problems identified with a telephonic appointment-based model of medication synchronization. *Pharm Pract.* 2019, Apr-Jun; 17(2): 1373.

163) Huang C, **Doucette WR**, Andreski M, Pudlo A. Patient experiences at enhanced-service pharmacies in Iowa. *INNOVATIONS in Pharmacy.* 2019;10(2), 11.

162) Zhang Y* and **Doucette WR**. Consumer decision making for using comprehensive medication review services. *J Am Pharm Assoc.* 2019;59:168-177.

161) **Doucette WR**, Schommer JC. Pharmacy Technicians' Willingness to Perform Emerging Tasks in Community Practice. *Pharmacy.* 2018;6, 113.

160) Goedken AM, Huang S*, McDonough RP, Deninger MJ, **Doucette WR**. Medication-related problems identified through continuous medication monitoring. *Pharmacy.* 2018;6, 86.

159) Schommer JC, Gaither CA, **Doucette WR**, Kreling DH, Mott DA. Associations between work activity and work setting categories and dimensions of pharmacists' work life. *Pharmacy.* 2018;6(3), 62.

William R. Doucette

- 158) Snyder ME, Jaynes HA, Gernant SA, Lantaff WM, Hudmon KS, **Doucette WR**. Variation in medication therapy management delivery: Implications for health care policy. *J Manag Care Spec Pharm*. 2018;24(9):896-902.
- 157) **Doucette WR**, Zhang Y*, Pendergast JF, Witt J. Effects of an integrated medication therapy management program in a pioneer ACO. *Am J Accountable Care*. 2018;6(2):20-25.
- 156) Deters MA, Laven A, Castejon A, **Doucette WR**, Slveira EL, Krass I, Mehuys E, Obarcanin E, Schwender H, Laer S. Effective interventions for diabetes patients by community pharmacists: A meta-analysis of pharmaceutical care components. *Ann Pharmacother*, 2018;52(2):198-211.
- 155) Chang AC, Lincoln J, Lantaff WM, Gernant SA, Jaynes HA, **Doucette W**, Snyder ME. Characterization of actions taken during the delivery of medication therapy management: A time-and-motion approach. *J Am Pharm Assoc*. 2018;58:61-66.
- 154) Goedken, AM, Butler CM*, McDonough RP, Deninger MJ, **Doucette WR**. Continuous medication monitoring (CoMM): A foundational model to support the clinical work of community pharmacists. *Res Social Admin Pharm*. 2018;14:106-111, <http://dx.doi.org/10.1016/j.sapharm.2016.12.008>.
- 153) Patterson BJ*, Bakken BK*, **Doucette WR**, Urmie JM, McDonough RP. Informal learning processes in support of clinical service delivery in a service-oriented community pharmacy. *Res Social Admin Pharm*. 2017;13:224-232.
- 152) **Doucette WR**, McDonough RP, Herald F*, Goedken A, Funk J, Deninger MJ. Pharmacy performance while providing continuous medication monitoring. *J Am Pharm Assoc*. 2017;57:692-697.
- 151) Tolle EM*, Al Jumaili AA*, Catney CM, McDonough RP, Veach S, **Doucette WR**. A survey of pharmacists' preparedness for provider status implementation. *J Am Pharm Assoc*. 2017;57:S284-S288.
- 150) Al-Jumaili AA*, **Doucette WR**. Comprehensive literature review of factors influencing medication safety in nursing homes: Using a systems model. *JAMDA*, 2017;18:470-488.
- 149) Al-Jumaili AA*, Al-Rekabi MD, **Doucette W**, Hussein AH, Abbas HK, Hussein FH. Factors influencing the degree of physician-pharmacist collaboration within Iraqi governmental healthcare settings. *International Journal of Pharmacy Practice*. 2017;25:411-417.
- 148) **Doucette WR**, Vinel S*, Pennathur P. Initial development of the systems approach to home medication management (SAHMM) model. *Res Social Admin Pharm*. 2017;13:39-47.
- 147) Rojanasart S*, Gaither CA, Schommer JC, **Doucette WR**, Kreling DH, Mott DA. Exploring pharmacists' perceived job alternatives: Results from the 2014 national pharmacist workforce survey. *J Am Pharm Assoc*. 2017;57:47-55.
- 146) **Doucette WR**, Rippe JJ*, Gaither CA, Kreling DH, Mott DA, Schommer JC. Influences on the frequency and type of community pharmacy services. *J Am Pharm Assoc*. 2017;57:72-76.

William R. Doucette

145) Mott DA, **Doucette WR**, Gaither CA, Kreling DH, Schommer JC. Trends in pharmacist participation in the workforce, 2009 to 2014. *J Am Pharm Assoc.* 2016;56:433-440.

144) Farris KB, Salgado TM, Aneese A, Marshall VD, Pendergast JF, Frank J, Chrischilles EA, **Doucette WR**. Effect of clinical and attitudinal characteristics on obtaining comprehensive medication reviews. *J Manag Care Spec Pharm.* 2016;22(4):388-395.

143) **Doucette WR**, Connolly C, Al-Jumaili AA*. Estimating the cost of unclaimed electronic prescriptions at an independent pharmacy. *J Am Pharm Assoc.* 2016;56:56-61.

142) Feller TT*, **Doucette WR**, Witry MJ. Assessing the opportunities for student pharmacist leadership development at schools and colleges of pharmacy in the United States. *Am J Pharm Ed.* 2016;80(5): Article 79.

141) Schommer JC, **Doucette WR**, Planas LG. Establishing pathways for access to pharmacist-provided patient care. *J Am Pharm Assoc.* 2015;55:664-668.

140) Parker CP, Kelchen SL, **Doucette WR**. An advanced registered nurse practitioner-community pharmacist team-based approach to managing hypertension in a rural community pharmacy. *INNOVATIONS in Pharmacy*, 2015;6(2), Access on line: http://www.pharmacy.umn.edu/innovations/prod/groups/cop/@pub/@cop/@innov/documents/article/cop_article_500299.pdf.

139) Schommer JC, Gaither CA, **Doucette WR**, Kreling DH, Mott DA. Pharmacist contributions to the US health care system reported in the 2009 and 2014 national pharmacist workforce surveys. *INNOVATIONS in Pharmacy*, 2015, 6(2), Access on line: <http://www.pharmacy.umn.edu/innovations/issue2015vol.6no.2/home.html>.

138) Witry MJ, Wesely PM, Goedken AM, Ernst EJ, Sorofman BA, **Doucette WR**. Development of a medication monitoring attitude measure using a mixed methods items development process. *Internat J Pharm Pract*, 2015: <http://onlinelibrary.wiley.com/doi/10.1111/ijpp.12185/epdf>.

137) **Doucette WR**, Pendergast JF, Zhang Y*, Brown G, Chrischilles EA, Farris KB, Frank J. Stimulating comprehensive medication reviews among Medicare Part D beneficiaries. *Am J Manag Care*, 2015;21(6):e372-8.

136) Witry MJ, **Doucette WR**. Factors influencing community pharmacists' likelihood to ask medication monitoring questions: A factorial survey. *Res Social Admin Phar.* 2015;11(5):639-50. doi:10.1016/j.sapharm.2014.11.007

135) **Doucette WR**, Lickteig C*, Veach S, Carter B, Levy B. Evaluation of an initiative for fostering provider-pharmacist team management of hypertension in communities. *INNOVATIONS in Pharmacy*, 2014, 5(4), Access on line: http://www.pharmacy.umn.edu/innovations/prod/groups/cop/@pub/@cop/@innov/documents/article/cop_article_494055.pdf.

134) Witry MJ, **Doucette WR**. Community pharmacists, medication monitoring, and the routine nature of

William R. Doucette

refills: A qualitative study. *J Am Pharm Assoc.* 2014;54:e365-e374.

133) Witry MJ, **Doucette WR**, Zhang Y*, Farris KB. Multiple Adherence Tool Evaluation Study (MATES). *J Manag Care Pharm*, 2014;20(7):734-40.

132) **Doucette WR**, Nguyen E*, Zhang Y*, Pendergast JF, Chrischilles EA, Farris KB, Frank J. Value of online medication therapy management resources: Community pharmacist perspectives. *INNOVATIONS in Pharmacy*, 2014;5(1), Article 150.

131) Schnur ES, Adams, AA, Klepser DG, **Doucette WR**, Scott DM. PCMHs, ACOs, and medication management: Lessons learned from early research partnerships. *J Managed Care Pharmacy*, 2014;20:201-205.

130) Urick BY*, Urmie JM, **Doucette WR**, McDonough RP. Assessing changes in third party gross margin for a single community pharmacy. *J Am Pharm Assoc.* 2014;54:27-34.

129) Chrischilles EA, Hourcade JP, **Doucette WR**, Eichmann D, Gryzlak B, Lorentzen R, Wright K, Letuchy E, Mueller M, Farris KB, Levy B. Personal health records: a randomized trial of effects on elder medication safety. *J Am Med Inform Assoc.* 2013;0:1-8. Doi:10.1136/amiajnl-2013-002284.

128) **Doucette WR**, Zhang Y*, Chrischilles EA, Pendergast JF, Newland BA, Farris KB, Frank J. Factors affecting Medicare Part D beneficiaries' decision to receive comprehensive medication reviews. *J Am Pharm Assoc.* 2013;53:482-487.

127) Patterson BJ* **Doucette WR**, Urmie JM, McDonough RP. Exploring relationships among pharmacy service utilization, patronage motives, and patient satisfaction in a service-oriented pharmacy. *J Am Pharm Assoc.* 2013;53:382-389.

126) **Doucette WR**, Chang EH*, Pendergast JF, Wright KB, Chrischilles EA, Farris KB. Development and initial assessment of the Medication User Self Evaluation (MUSE) tool. *Clin Therapeut.* 2013;35(3):344-350.

125) **Doucette WR**, Farris, KB, Youland KM*, Newland BA, Egerton SJ, Barnes JM. Development of the Drug Adherence Work-up (DRAW) Tool. *J Am Pharm Assoc.* 2012;52:e199-e204.

124) Patterson BJ*, **Doucette WR**, Lindgren SD, Chrischilles EA. Living with disability: Patterns of health problems and symptom mediation of health consequences. *Disabil Health J.* 2012;5:151-158. doi: 10.1016/j.dhjo.2012.03.001

123) **Doucette WR**, Nevins JC*, Gaither CA, Kreling DH, Mott, DA, Pedersen CA, Schommer JC. Organizational factors influencing pharmacy practice change. *Research in Social and Administrative Pharmacy.* 2012;8:274-284.

122) **Doucette WR**, McDonough RP, Mormann MM*, Vaschevici R*, Urmie JM, Patterson BJ. Three-year financial analysis of pharmacy services at an independent community pharmacy. *J Am Pharm Assoc.* 2012;52:181-187.

William R. Doucette

121) Schommer JC, **Doucette WR**, Johnson KA, Planas LG. Positioning and integrating medication therapy management. *J Am Pharm Assoc.* 2012;52:12-24.

120) Polgreen LA, Mott DA, **Doucette WR**. An examination of pharmacists' labor supply and wages. *Research in Social and Administrative Pharmacy.* 2011;7:406-414.

119) Tang Y*, Xie Y, Urmie JM, **Doucette WR**. Does bargaining affect Medicare prescription drug plan reimbursements to independent pharmacies? *J Am Pharm Assoc.* 2011;51:738-745.

118) Liu, Y, Farris KB, **Doucette WR**. Factors Affecting Osteoarthritis Patients' Self-Reported Goal-Directed Drug Information-Seeking Behaviors after Exposure to Direct-to-Consumer Advertising (DTCA) of Prescription Drugs from Physicians and the Internet. *Hospital Practice.* 2011;39(4):76-81.

117) Witry MJ*, Chang EH*, Mormann MM*, **Doucette WR**, Newland BA. Older adult perceptions of a self-reported medication risk questionnaire: A focus group study. *INNOVATIONS in Pharm* 2011;2(3): Article 50.

116) Yusuf AA*, Schommer JC, Mott DA, **Doucette WR**, Gaither CA, Kreling DH. Association between student loan debt on graduation, demographic characteristics and initial choice of practice setting of pharmacists. *INNOVATIONS in Pharm.* 2011;2(3):1-10

115) Wentzlaff DM*, Carter BL, Ardery G, Franciscus CL, **Doucette WR**, Chrischilles EA, Rosenkrans KA, Buys LM. Sustained BP control following discontinuation of a pharmacist intervention. *J Clinical Hypertension.* 2011;13:431-437.

114) **Doucette WR**, Conklin M, Mott DA, Newland B, Plake KS, Nau DP. Pharmacy quality alliance: Five phase 1 demonstration projects descriptions and lessons learned. *J Am Pharm Assoc.* 2011;51:544-550.

113) Liu Y, **Doucette WR**. Exploring stages of pharmacist-physician collaboration using the model of collaborative working relationship. *J Am Pharm Assoc.* 2011;51:412-417.

112) Urmie JM, Farris KB, **Doucette WR**, Goedken AM*. The effect of Medicare part D and prescription insurance type on Medicare beneficiary access to prescription medication and use of cost saving measures. *J Am Pharm Assoc.* 2011;51:72-81.

111) Harris AC*, **Doucette WR**, Reist JC, Nelson KE. Student pharmacist screening and assessment of bone mineral density in women. *J Am Pharm Assoc.* 2011;51:100-104.

110) Liu Y, **Doucette WR**, Farris KB. Examining the development of pharmacist-physician collaboration over three months. *Research in Social and Administrative Pharmacy*, 2010;6:324-333.

109) Kreling DH, **Doucette WR**, Chang EH*, Gaither CA, Mott DA, Schommer JC. Practice characteristics of BS and PharmD degree pharmacists based on the 2009 national workforce survey. *American Journal for Pharmaceutical Education*, 2010; 74(9), Article 159, www.ajpe.org.

108) Schommer JC, Brown LM, **Doucette WR**, Goode JR, de Oliveira DR. Innovations in pharmacy

William R. Doucette

through practice-based research. *INNOVATIONS in Pharmacy*. 2010;1 (1). Access at: <http://www.pharmacy.umn.edu/innovations/vollnol/home.html>.

107) Schommer JC, Planas LG, Johnson KA, **Doucette WR**, Gaither CA, Kreling DH, Mott DA. Pharmacist contributions to the U.S. health care system. *INNOVATIONS in Pharmacy*. 2010;1 (1). Access at: <http://www.pharmacy.umn.edu/innovations/vollnol/home.html>.

106) Liu Y, McDonough RP, Carruthers KM, **Doucette WR**, Miller K. Implementation of a pharmacist-directed cardiovascular risk and medication management program for participants in a construction trade benefit trust fund. *INNOVATIONS in Pharmacy*. 2010;1 (1). Access at: <http://www.pharmacy.umn.edu/innovations/vollnol/home.html>.

105) Xie Y, Brooks JM, Urmie JM, **Doucette WR**. Retail pharmacy market structure and insurer-independent pharmacy bargaining in the Medicare part D era. *Pharmaceutical Markets and Insurance Worldwide: Advances Health Econ Health Serv Research*, Vol. 22, A Dor, Ed., Bingley, England: Emerald Publishing Group Limited, 2010, pp. 295-316.

104) Rogers SR, Gray SW, Landrum MB, Klabunde CN, Fletcher RH, Kahn KL, Clauser S, Tisnado D, **Doucette WR**, Keating NL. Variations in surgeon treatment recommendations for lobectomy in early-stage non small cell lung cancer by patient age and comorbidity. *Ann Surg Oncol* 2010;17:1581-1588.

103) Witry MJ*, **Doucette WR**, Daly JM, Levy BT, Chrischilles EA. Family physician perceptions of personal health records. *Perspectives Health Info Manage*, Winter 2010; <http://perspectives.ahima.org>.

102) Goedken AM*, Urmie JM, Farris KB, **Doucette WR**. Impact of cost-sharing on prescription drugs used by Medicare beneficiaries. *Research in Social and Administrative Pharmacy*, 2010;6(2):100-109.

101) Zhang S*, **Doucette WR**, Urmie JM, Xie Y, Brooks JM. Factors associated with independent pharmacy owners' satisfaction with Medicare part D contracts. *Research in Social and Administrative Pharmacy*, 2010;6(2):121-129.

100) Carter BL, **Doucette WR**, Franciscus CL, Ardery G, Kluesner KM, Chrischilles EA. Deterioration in BP control following discontinuation of a physician/pharmacist collaborative intervention. *Pharmacotherapy*, 2010;30(3):228-235.

99) McDonough RP, Harthan AA, McLeese KE*, **Doucette WR**. Retrospective financial analysis of medication therapy management services from the pharmacy's perspective. *J Am Pharm Assoc*, 2010;50:62-66.

98) Shiyabola OO, Farris KB, Urmie JM, **Doucette WR**. Risk factors of self-reported adverse drug events among Medicare enrollees before and after Medicare Part D. *Pharm Pract*, 2009 Oct-Dec;7(4):218-227.

97) Carter BL, Ardery G, Dawson JD, James PA, Bergus GR, **Doucette WR**, Chrischilles EA, Franciscus CL, Xu Y. Physician/pharmacist collaboration to improve blood pressure control. *Arch Intern Med*, 2009;169(21):1996-2002.

96) Klabunde CN, Ambs A, Keating NL, He Y, **Doucette WR**, Tisnado D, Clauser S, Kahn KL. The role of

William R. Doucette

primary care physicians in cancer care. *J Gen Intern Med* 2009 SEP;24(9):1029-36 Epub 2009 Jul 14.

95) Witry MJ* and **Doucette WR**. Obtaining patient test results from clinical laboratories: A survey of state law for pharmacists. *Journal of the American Pharmacists Association*, 2009;49:423-426.

94) Oladimeji O*, Farris KB, Urmie JG, **Doucette WR**. Symptomatology, attribution to medicines and symptom reporting among Medicare enrollees. *Research in Social and Administrative Pharmacy*, 2009;5(3):225-233.

93) **Doucette WR**, Witry MA*, Farris KB, McDonough RP. Community pharmacist-provided extended diabetes care. *Annals of Pharmacotherapy*, 2009;43:882-9.

92) Liu Y*, McDonough RP, Carruthers KM, **Doucette WR**. Identifying patients at risk of cardiovascular disease: A pharmacist-managed screening event for union workers and their dependents. *Journal of the American Pharmacists Association*, 2009;49:549-553.

91) Lee SS*, Schwemm AK*, Reist J, Cantrell M, Andreski M*, **Doucette WR**, Chrischilles EA, Farris KB. TIMER (Tool to Improve Medications in the Elderly via Review): Preliminary results of the effect on pharmacists' and student pharmacists' identification of drug-related problems. *American Journal of Pharmaceutical Education*. 2009;73(3): Article 52.

90) Pitman SK*, Patterson BJ*, **Doucette WR**. Health information exchange (HIE): Benefits, challenges, and opportunities for Iowa pharmacists. *J Iowa Pharm Assoc*, 2009;65(2):23-28.

89) Alkhateeb FM, Khanfar NM, **Doucette WR**, Loudon D. Characteristics of physicians targeted by the pharmaceutical industry to participate on e-detailing. *Health Marketing Quarterly*, 2009;26:98-116.

88) Alkhateeb FM*, **Doucette WR**. Influences on physicians' adoption of electronic detailing (E-detailing). *Informatics for Health & Social Care*, 2009;34(1):39-52.

87) Wood HM*, McDonough RP, **Doucette WR**. Retrospective financial analysis of a herpes zoster vaccination program from an independent community pharmacy perspective. *Journal of the American Pharmacists Association*. 2009;49:12-17

86) Goedken AM*, Urmie JM, Farris KB, **Doucette WR**. Effect of cost-sharing on prescription drug use by Medicare beneficiaries prior to the Medicare drug benefit and potential adverse selection in the benefit. *Journal of the American Pharmacists Association*, 2009;49:18-25.

85) Keating NL, Landrum MB, Klabunde CN, Fletcher RH, Rogers SO, **Doucette WR**, Tisnado D, Clauser S, Kahn KL. Adjuvant chemotherapy for stage III colon cancer: do physicians agree about the importance of patient age and comorbidity? *J Clin Oncol* 2008 May 20;26(15):2532-7.

84) Mott DA, Cline RR, Kreling DH, Pedersen CA, **Doucette WR**, Gaither CA, Schommer JC. Exploring trends and determinants of pharmacist wage rates: Evidence from the 2000 and 2004 national pharmacist workforce survey. *Journal of the American Pharmacists Association*. 2008;48:586-597.

83) Brooks JM, Unni EJ*, Klepser DG, Urmie JM, Farris KB, **Doucette WR**. Factors affecting demand

William R. Doucette

among older adults for medication therapy management services," *Research in Social & Administrative Pharmacy*, 2008;4:309-319.

82) Oladimeji O*, Farris KB, Urmie JG, **Doucette WR**. "Risk factors of self-reported adverse drug events among Medicare enrollees." *Annals of Pharmacotherapy* 2008;42:53-61.

81) Gaither CA, Kahaleh AA, **Doucette WR**, Mott DA, Pedersen CA, Schommer JC. "A modified model of pharmacists' job stress: The role of organizational, extra-role and individual factors on work-related outcomes," *Research in Social & Administrative Pharmacy*, 2008;4:231-243.

80) Liu Y*, Mentele LJ, McDonough RP, Carruthers K, **Doucette WR**. Community pharmacist assessment of 10-year risk of coronary heart disease for union workers and their dependents. *Journal of the American Pharmacists Association*. 2008;48:515-517.

79) Alkhateeb F* and **Doucette WR**. Electronic detailing (E-detailing) of pharmaceuticals to physicians: A review. *International Journal of Pharmaceutical and Healthcare Marketing*. 2008;2(3):235-245.

78) Schommer JC, Planas LG, Johnson KA, **Doucette WR**. Pharmacist-provided medication therapy management (part 2): Payer perspectives in 2007. *Journal of the American Pharmacists Association*. 2008;48:478-486.

77) Schommer JC, Planas LG, Johnson KA, **Doucette WR**. Pharmacist-provided Medication Therapy Management (Part 1): Provider perspectives in 2007. *Journal of the American Pharmacists Association*. 2008;48:354-363.

76) Brooks JM, **Doucette WR**, Wan S*, Klepser DG. Retail pharmacy market structure and performance. *Inquiry*, (Spring 2008);45:75-88.

75) Carter BL, Bergus GR, Dawson JD, Farris KB, **Doucette WR**, Chrischilles EA, Hartz AJ. A cluster randomized trial to evaluate physician/pharmacist collaboration to improve blood pressure control. *Journal Clin Hypertens*, 2008;10:260-271.

74) **Doucette WR**, Witry MJ*, Alkhateeb F, Farris KB, Urmie JM. Attitudes of Medicare beneficiaries toward pharmacist provided medication management activities as part of the Medicare part D benefit. *Journal of the American Pharmacists Association*. 2007;47:758-762.

73) Liu Y*, Nevins JC, Carruthers KM, **Doucette WR**, McDonough RP, Pan X*. "Osteoporosis risk screening for women in a community pharmacy." *Journal of the American Pharmacists Association*, 2007;47:521-526.

72) Liu Y*, **Doucette WR**, Farris KB. "Perceived Difficulty and Self-Efficacy in the Factor Structure of Perceived Behavioral Control to Seek Drug Information from Physicians and Pharmacists" *Research in Social & Administrative Pharmacy*, 2007;3:145-159.

71) Horning K, Hoehns J, and **Doucette WR**. "Adherence to Clinical Guidelines for 7 Chronic Conditions in Long-term Care Facility Patients Who Received Pharmacist Disease Management Services versus Traditional Drug Regimen Review," *Journal of Managed Care Pharmacy*, 2007;13(1):28-36.

William R. Doucette

70) Gaither CA, Nadkarni A, Mott DA, Schommer JC, **Doucette WR**, Kreling DH, Pedersen CA. "Should I Stay or Should I go? The Influence of Individual and Organizational Factors on Pharmacists' Future Work Plans." *Journal of the American Pharmacists Association*, 2007;47:165-173.

69) Brooks JM, Klepser DG, Ganther JM, Farris KB, **Doucette WR**. "Effect of Local Competition on the Willingness of Community Pharmacies to Supply Medication Therapy Management Services." *Journal of Health and Human Services Administration*, 2007 Summer;30(1):4-27.

68) Carter BL, Hartz A, Bergus G, Dawson JD, **Doucette WR**, Stewart JJ, Xu Y. "Relationship between Physician Knowledge of Hypertension and Blood Pressure." *Journal of Clinical Hypertension*, 2006 July;8(7):481-86.

67) Urmie JM, Farris KB, **Doucette WR**, Brooks JM, Fries DJ, Kuhle CL. "Medicare Beneficiaries' Satisfaction and Experiences with a Prescription Drug Discount Card and Preferred Drug List: The Iowa Priority Prescription Savings Program." *Journal of the American Pharmacists Association*, 2006;46:715-722.

66) Brown LM, Schommer JC, Mott D, Gaither CA, **Doucette WR**, Zgarrick DP, Droege M. "Examining Gender Salary Disparities: An Analysis of the 2003 Multi-State Salary Survey." *Research in Social & Administrative Pharmacy*, 2006, 2:370-387.

65) John EJ*, Vavra T, Farris KB, Currie JD, **Doucette WR**, Button-Neumann B, Osterhaus M, Kumbera P, Halterman T, Bullock T. "Workplace-Based Cardiovascular Risk Management by Community Pharmacists: Impact on Blood Pressure and Lipid Level." *Pharmacotherapy* 2006, 26:1511-1517.

64) Zillich AJ, Milchak JL, Carter BL, **Doucette WR**. "Utility of a Questionnaire to Measure Physician/Pharmacist Collaborative Relationships." *Journal of the American Pharmacists Association*, 2006;46:453-458.

63) Kent K, McDonough RP, Dinges B*, **Doucette WR**. "Retrospective Financial Analysis of a Wellness Center from an Independent Community Pharmacy Perspective." *Journal of the American Pharmacists Association*, 2006;46:447-452.

62) Alkhateeb FM*, **WR Doucette**, JM Ganther-Urmie. "Influences on Consumer Spending for Herbal Products," *Research in Social & Administrative Pharmacy*, 2006;2:254-265.

61) Iyer, S* and **WR Doucette**. "Factors Influencing Physician Recommendation for Imatinib Mesylate in Chronic Phase Chronic Myeloid Leukemia." *Drug Information Journal*, 2006;40:141-153.

60) **Doucette WR**, Kreling DH, Schommer JC, Gaither CA, Mott DA, Pedersen CA. "An Evaluation of Community Pharmacy Service Mix." *Journal of the American Pharmacists Association*, 2006;45:348-355.

59) Schommer JC, Pedersen CA, Gaither CA, **Doucette WR**, Kreling DH, Mott DA. "Pharmacists' Time in Work Activities (Desired, Actual, and Gaps): Evidence from the 2004 National Pharmacist Workforce Study." *Journal of the American Pharmacists Association*, 2006;45:340-347.

William R. Doucette

58) Kreling DH, **Doucette WR**, Mott DA, Gaither CA, Pedersen CA, Schommer JC. "Community Pharmacists' Work Environments: Evidence from the 2004 National Pharmacist Workforce Study." *Journal of the American Pharmacists Association*, 2006;45:331-339.

57) Mott DA, **Doucette WR**, Gaither CA, Kreling DH, Pedersen CA, Schommer JC. "Pharmacist Participation in the Workplace: 1990, 2000, 2004." *Journal of the American Pharmacists Association*, 2006;45:322-330.

56) Liu Y*, **Doucette WR**, Farris KB, Nayakankuppam D. "Drug Information Seeking Intention and Behavior after Exposure to Direct-to-Consumer Advertisement (DTCA) of Prescription Drugs," *Research in Social & Administrative Pharmacy*, 2005;1:251-269.

55) **Doucette WR**, McDonough RP, Klepser DG, McCarthy R*. "Comprehensive Medication Therapy Management: Identifying and Resolving Drug-Related Issues in a Community Pharmacy," *Clinical Therapeutics*, 2005, 27:1104-1111.

54) **Doucette WR**, Nevins J*, McDonough RP. "Factors Affecting Collaborative Care between Pharmacists and Physicians." *Research in Social & Administrative Pharmacy*, 2005;1:565-578.

53) J Wilson, Osterhaus M, Farris KB, **Doucette WR**, Currie J, Bullock T, Kumbera P. "A Cost-Benefit Analysis of a Cardiovascular Wellness Program in a Self-Insured Company from the Pharmaceutical Care Provider's Perspective," *Journal of the American Pharmacists Association*, 2005;45:588-592.

52) **Doucette WR** and Andersen TN*. "Practitioner Activities in Patient Education and Drug Therapy Monitoring for Community Dwelling Elderly Patients," *Patient Education and Counseling*, 2005, 57:204-210.

51) Jambulingam T, Kathuria R, and **Doucette WR**. "Intangible Resources as a Basis for Classification within a Service Industry: The Case of Retail Pharmacy Industry," *Journal of Operations Management*, 2005, 23:23-42.

50) Zillich AJ, **Doucette WR**, Carter BL, and Kreiter CD. "Development and Initial Validation of an Instrument to Measure Physician / Pharmacist Collaboration from the Physician Perspective," *Value in Health*, 2005, 8:59-66.

49) McDonough RP, **Doucette WR**, Kumbera P, and Klepser DG. "An Evaluation of Managing and Educating Patients on the Risk of Glucocorticoid-induced Osteoporosis," *Value in Health*, 2005, 8:24-31.

48) Farris KB, Urmie JM, Fang G*, **Doucette WR**, Brooks JM, Klepser DG*, Fries D, Kuhle C. "Population-Based Medication Reviews: A Descriptive Analysis of the Medication Issues Identified in a Medicare Not-For-Profit Prescription Discount Program," *Annals of Pharmacotherapy*, 2004;38:1823-29.

47) Zillich AJ, McDonough RP, Carter BL, and **Doucette WR**. "Influential Characteristics of Physician/Pharmacist Collaborative Relationships," *Annals of Pharmacotherapy*, 2004, 38:764-70.

46) Brock KA* and **Doucette WR**. "An Exploratory Study of the Collaboration between Pharmacists and

William R. Doucette

Physicians,” *Journal of the American Pharmaceutical Association*, 2004, 44:358-65.

45) Mott DA, **Doucette WR**, Gaither CA, Pedersen CA, and Schommer JC. “Pharmacists’ Attitudes Toward Worklife: Results from a National Survey of Pharmacists,” *Journal of the American Pharmaceutical Association*, 2004, 44:326-36.

44) McDonough RP and **Doucette WR**, “Drug Therapy Management: An Empirical Report of the Drug Therapy Problems, Pharmacists’ Interventions, and Results of Pharmacists’ Actions,” *Journal of the American Pharmaceutical Association*, 2003, 43:511-18.

43) McDonough RP and **Doucette WR**, Using Personal Selling Skills to Promote Pharmacy Services,” *Journal of the American Pharmaceutical Association*, 2003, 43:363-72.

42) Ernst ME, Iyer S*, and **Doucette WR**, “Drug-Related Problems and Quality-of-Life in Arthritis and Low Back Pain Sufferers,” *Value in Health*, 2003, 6:51-58.

41) Iyer S* and **Doucette WR**, “The Influence of Environmental Attributes on the Relationship between Entrepreneurial Orientation and Performance in Independent Community Pharmacies,” *Journal of Pharmaceutical Marketing & Management*, 2003, 15(2):25-46.

40) Currie JD, **Doucette WR**, Kuhle J, Sobotka J, Miller WA, McDonough RP, and Tice AL. “Identification of Essential Elements in the Documentation of Pharmacist-Provided Care,” *Journal of the American Pharmaceutical Association*, 2003, 43:41-9.

39) Mott DA, **Doucette WR**, Gaither CA, Pedersen CA, and Schommer JC, "A Ten-Year Trend Analysis of Pharmacist Participation in the Workforce," *American Journal of Pharmaceutical Education*, 2002, 66:223-233.

38) Schommer JC, Pedersen CA, **Doucette WR**, Gaither CA, and Mott DA, “Community Pharmacists’ Work Activities in the United States During 2000,” *Journal of the American Pharmaceutical Association*, 2002, 42:399-406.

37) **Doucette WR** and McDonough RP, “Beyond the 4Ps: Using Relationship Marketing to Build Value and Demand for Pharmacy Services,” *Journal of the American Pharmaceutical Association*, 2002, 42:183-93.

36) Mott DA, Pedersen CA, **Doucette WR**, Gaither CA, and Schommer JC, “A National Survey of U.S. Pharmacists in 2000: Validity of a Survey Methodology,” AAPS PharmSci, http://www.pharmsci.org/scientificjournals/pharmsci/journal/01_33.html, 2002.

35) Brooks JM, **Doucette WR**, and Sorofman BA, “Third Party Bargaining and Contract Terms: A Link Over Time?” *Journal of the American Pharmaceutical Association*, 2002, 42:420-27.

34) Ritho M*, Klepser TB, and **Doucette WR**, “Influences on Consumer Adoption of Herbal Therapies,” *Drug Information Journal*, 2002: 36: 179-86.

33) McDonough RP and **Doucette WR**, “Developing Collaborative Working Relationships

William R. Doucette

with Physicians,” *Journal of the American Pharmaceutical Association*, 2001, 41:682-92.

32) Ernst ME, **Doucette WR**, Dedhiya SE, Osterhaus MC, Kumbera PA, Osterhaus JT, Townsend RJ. “Use of Point-of-Service Health Status Measures by Community Pharmacists to Identify and Resolve Drug Therapy Problems in Patients with Musculoskeletal Disorders,” *Pharmacotherapy*, 2001, 21:988-97.

31) **Doucette WR**, Brooks JM, Sorofman BA, and Hetrick AS*, “Bargaining Between Community Pharmacies and Third Party Payers: Influences on Bargaining Outcomes,” *Journal of Managed Care Pharmacy*, 7 (Jan/Feb 2001):43-49.

30) Buban GM*, Link BK, and **Doucette WR**, “Influences on Oncologists’ Adoption of New Agents in Adjuvant Chemotherapy of Breast Cancer,” *Journal of Clinical Oncology*, 19 (Feb 15 2001): 954-59.

29) Schommer JC, **Doucette WR**, and Worley MW*. "Processing Prescription Drug Information under Different Conditions of Presentation," *Patient Education and Counseling*, 43 (1 2001):49-59.

28) Brooks JM, McDonough RP, and **Doucette WR**, (2000) “Pharmacist Reimbursement for Pharmaceutical Care Services: Why Insurers May Flinch,” *Drug Benefit Trends*, 12 (June 2000):45-56.

27) **Doucette WR** and Koch YD*, "An Exploratory Study of Community Pharmacy Practice Change," *Journal of the American Pharmaceutical Association*, 40 (May/June 2000): 384-91.

26) Klepser TB, **Doucette WR**, Horton MR, Buys LM, Ernst ME, Ford JK, Hoehns JD, Kautzman HA, Logemann CD, Swegle JM, Ritho M*, and Klepser ME, “Assessment of Patients' Perceptions and Beliefs Regarding Herbal Therapies," *Pharmacotherapy*, 20 (1 2000):83-87.

25) **Doucette WR**, "The Impact of Relational Activities on HMO's Organizational Outcomes," *American Journal of Managed Care*, 5 (August 1999):1025-1038.

24) Schommer JC, **Doucette WR**, and Mehta BH, "Manufacturer Sponsored Web Sites as an Information Source for Consumers After Viewing Direct to Consumer Advertising for Prescription Drugs," *ECommerce Research Forum*, 1999, Vol. 1, No. 2, <http://ecommerce.mit.edu>.

23) **Doucette WR**, Brooks JM, Sorofman BA, and Wong H, "Market Factors and the Availability of Community Pharmacies," *Clinical Therapeutics*, 21 (July 1999): 1267-79.

22) **Doucette WR**, Pithan E, and McDonough RP, "Pharmacy Service Alliances: A Role in Developing Pharmacy Services," *Journal of the American Pharmaceutical Association*, 39 (Sept/Oct 1999): 697-702.

21) **Doucette WR** and Jambulingam T, "Pharmacy Entrepreneurial Orientation: Antecedents and Its Effect on the Provision of Pharmacy Services," *Journal of Social and Administrative Pharmacy*, 16 (1 1999):26-37.

20) Brooks JM, **Doucette WR**, and Sorofman BA, "Factors Affecting Bargaining Outcomes between

William R. Doucette

Pharmacies and Insurers," *Health Services Research*, 34, (1 1999), Part II:439-51.

19) Brooks JM, Sorofman BA, and **Doucette WR**, "Varying Health Care Provider Objectives and Cost-shifting: The Case of Retail Pharmacy in the U.S.," *Health Economics*, 8 (1999):137-50.

18) McDonough RP, Pithan ES, **Doucette WR**, and Brownlee MJ*, "Marketing Pharmacy Care Services," *Journal of the American Pharmaceutical Association*, 38, (6 1998):667-77.

17) Mott DA, Schommer JC, **Doucette WR**, and Kreling DH, "Agency Theory, Drug Formularies, and Drug Product Selection: Implications for Public Policy," *Journal of Public Policy and Marketing*, 17, (Fall 1998):287-295.

16) **Doucette WR** and Schommer JC, "Consumer Preferences for Drug Information After Direct-to-Consumer Advertising," *Drug Information Journal*, 32, (4 1998):1081-88.

15) Schommer JC, **Doucette WR**, and Mehta BH, "Rote Learning After Exposure to a Direct-to-Consumer Television Advertisement for a Prescription Drug," *Clinical Therapeutics*, 20, (3 1998):617-632.

14) Bradshaw SJ*. and **Doucette WR**, "Community Pharmacists as Patient Advocates: Physician Attitudes," *Journal of the American Pharmaceutical Association*, 38, (5 1998):598-602.

13) **Doucette WR** and Wiederholt JB, "Cooperation in Pharmacy-Drug Wholesaler Relations," *Pharmaceutical Research*, 14, (8 1997):976-83.

12) **Doucette WR**, "Influences on Member Commitment to Group Purchasing Organizations," *Journal of Business Research*, 40 (3 1997):183-89.

11) **Doucette WR**, Mays-Holland T, Memmott H, Lipman AG, "Cancer Pain Management: Pharmacist Knowledge and Practices," *Journal of Pharmaceutical Care in Pain & Symptom Control*, 5 (3 1997):17-31.

10) **Doucette WR**, "Opportunities for Strategic Partnerships between Drug Wholesalers and Pharmaceutical Manufacturers," *Journal of Pharmaceutical Marketing & Management*, 11 (3 1997): 3-22.

9) Schommer JC and **Doucette WR**, "Dimensions of Pharmacy-Third Party Payer Relationships," *Journal of Research in Pharmaceutical Economics*, 8 (2 1997): 55-69.

8) **Doucette WR**, "The Influence of Relational Norms and Trust on Customer Satisfaction in Interfirm Exchange Relationships," *Journal of Consumer Satisfaction, Dissatisfaction and Complaining Behavior*, 9 (1996):95-103.

7) **Doucette WR** and Schommer JC, "Relationship Success for Pharmacy-Third Party Relationships: A Political Economy," *Journal of Pharmaceutical Marketing & Management*, 11 (2 1996):21-43.

6) **Doucette WR** and Wiederholt JB, "Contextual Factors and the Cooperativeness of Conflict Resolution Strategies in Interfirm Relationships," *Journal of Marketing Channels*, 5 (1996):1-24.

5) **Doucette WR**, "Distrust in Exchange Relationships," in *Marketing Theory and Applications*,

William R. Doucette

1995 AMA Winter Educators' Proceedings, David W. Stewart and Naufel J. Vilcassim, eds., Chicago: American Marketing Association, 365-70.

4) **Doucette WR** and Wiederholt JB, "Determinants of Pharmacists' Satisfaction with Drug Wholesalers: A National Study," *Journal of Pharmaceutical Marketing & Management*, 9 (2 1994):3-23.

3) **Doucette WR**, Schommer JC, and Wiederholt JB, "The Political Economy of Pharmaceutical Marketing Channels: A Conceptual Framework," *Clinical Therapeutics*, 15 (July/August 1993):739-751.

2) **Doucette WR** and Wiederholt JB, "Relationships Among Consumer Characteristics and Drug Therapy Process Variables to Consumers' Meaning of Prescribed Medication," *Journal of Pharmaceutical Marketing & Management*, 7 (4 1993):85-95.

1) **Doucette WR** and Wiederholt JB, "Measurement of Product Meaning for Prescribed Medication Using a Means-End Chain Model," *Journal of Health Care Marketing*, 12 (March 1992):48-54.

William R. Doucette

B. Editor Reviewed

14. **Doucette WR**, Kulchaitanaroaj P, and Vacek L. "2007 Pharmacist Compensation Survey." *Journal of the Iowa Pharmacy Association.*, April/May/June 2008): 56-58.
13. Liu Y and **Doucette WR**. "Does Direct-to-Consumer Advertising Affect Patients' Choice of Pain Medications?" *Current Pain and Headache Reports*, 2008; 12:89-93.
- 12) **Doucette WR** and Liu Y. Iowa Pharmacist Compensation Survey 2003. *Journal of the Iowa Pharmacy Association*, (Jan/Feb 2004):27-31.
- 11) Smith C and **WR Doucette**. Work Life of Pharmacists in Iowa. *Journal of the Iowa Pharmacy Association*, (Nov/Dec 2002):24-27.
- 10) **Doucette WR** and D Klepser. Iowa Pharmacist Compensation Survey 2001. *Journal of the Iowa Pharmacy Association*, (Jan/Feb 2002):11-13.
- 9) Sorofman B, **Doucette W**, Kittisopee T, Rubis A. Iowa Pharmacists Compensation Survey 1999. *Iowa Pharmacy Journal*, January–February, pp 30–32, 2000.
- 8) **Doucette, William R.**, "Identifying Strategic Partnerships: Wholesalers and Manufacturers Rate Opportunities," *Wholesale Drugs*, (August 1995):16-20.
- 7) **Doucette, William R.**, "Establishing a Therapeutic Alliance Through a Reciprocal Relationship," letter, *American Journal of Hospital Pharmacy*, 51 (15 July 1994):1822,1824.
- 6) **Doucette, William R.**, "Considering Costs and Consequences: Pharmacoeconomics and Pain Management," editorial, *Journal of Pharmaceutical Care in Pain & Symptom Control*, 2(2 1994):5-8.
- 5) **Doucette, William R.** and Joseph B. Wiederholt, "Wholesaler-Pharmacy Relationships: Pharmacies Rate Wholesalers Based on Cooperation and Trust, Service Levels and Satisfaction," *Wholesale Drugs Magazine*, (February 1994):16-19.
- 4) **Doucette, William R.** and Joseph B. Wiederholt, "Wisconsin Pharmacists' Evaluation of Their Relationship with Drug Wholesalers," *Wisconsin Pharmacist*, 62 (October 1993):12-14.
- 3) Schommer, Jon C., **William R. Doucette**, and Robert W. Hammel, "Attributes of Good Pharmacists: 1971-1991," *Wisconsin Pharmacist*, 61 (October 1992):9-11.
- 2) Schommer, Jon C., **William R. Doucette**, and David A. Mott, "Prescription Compounding in Wisconsin Pharmacies," *Wisconsin Pharmacist* , 59 (December 1990):24-25.
- 1) Kreling, David H. and **William R. Doucette**, "Relief Pharmacists in Wisconsin: Use, Unmet Need, and Potential Supply," *Wisconsin Pharmacist* , 56 (December 1987):18-21.

C. Chapters in Edited Books

William R. Doucette

7) McDonough RP and **WR Doucette**, Marketing Pharmaceutical Care Services. In *Remington: The Science and Practice of Pharmacy*, 21st ed., Philadelphia: Lippincott Williams & Wilkins, 2006.

6) **Doucette WR**. Marketing Applications. In *Pharmacy Management: Essentials for All Practice Settings*, SP Desselle and DP Zgarrick eds., New York: McGraw-Hill, 2004, pp. 351-372.

5) McDonough RP and **WR Doucette**. Developing collaborative relationships. In *A Practical Guide to Pharmaceutical Care*, 2nd ed., JP Rovers, JD Currie, HP Hagel, RP McDonough, JL Sobotka eds., Washington, DC: American Pharmaceutical Association, 2003, pp. 139-152.

4) McDonough RP, JL Sobotka and **WR Doucette**, Marketing pharmaceutical care. In *A Practical Guide to Pharmaceutical Care*, 2nd ed., JP Rovers, JD Currie, HP Hagel, RP McDonough, JL Sobotka eds., Washington, DC: American Pharmaceutical Association, 2003, pp. 203-221.

3) **Doucette WR**. 3rd party prescription programs. In *Effective Pharmacy Management (CD-ROM)*. Richard Jackson, ed. Alexandria, VA: National Community Pharmacy Association Foundation.

2) Ganther, Julie M. and **Doucette, William R**. "Managed Care and Pharmacotherapy Management." In *Modern Pharmaceutics*, 4th ed. GS Banker and CT Rhodes eds., New York: Marcel Dekker, Inc., 2002.

1) McDonough, Randal P., Elizabeth Pithan, and **William R. Doucette**, "Marketing Pharmaceutical Care Services," in *Remington's Pharmaceutical Sciences*, 20th ed., Chapter 92, Philadelphia: Mack Publishing Co., 2000.

D. Reports

9) Farris KB, JM Brooks, **WR Doucette**, JM Ganther. *Impact of the Iowa Priority Brown Bag Medication Review on the Safety, Effectiveness and Efficiency of Seniors' Medication Use*. Final Report submitted to John Durbin, Patient Safety Program Administrator, Iowa Department of Public Health, 2004.

8) Sorofman B, **Doucette W**. Iowa Pharmacists Compensation Survey 2000. Report to Iowa Pharmacy Foundation. October 2000.

7) Pedersen CA, **WR Doucette**, CA Gaither, DA Mott, and JC Schommer, Final Report of the National Pharmacist Workforce Survey: 2000, Report made to Pharmacy Manpower Project, Inc., August 2000.

6) **Doucette WR**, Hetrick AS, Brooks JM, Sorofman BA. Community Pharmacy Bargaining with Third Party Payers, Final Report to National Community Pharmacists Association, January 2000.

5) Sorofman B, **Doucette W**, Kittisopee T, Rubis A. Iowa Pharmacists Compensation Survey 1999. Report to Iowa Pharmacy Foundation. December 1999.

4) Currie JD, Kuhle J, **Doucette WR**, Sobotka J, Miller WA, McDonough RP, Tice AL. "Quality Assessment for Documentation of Pharmaceutical Care," Final Report to APhA Foundation Quality Center, May 1999.

William R. Doucette

3) **Doucette WR** and Jambulingam T, "Drug Wholesaler and Customers: Attitudes and Expectations on Current and Future Service Integration," Report to *National Wholesale Druggists' Association*, 1998.

2) **Doucette WR** and De Sloover Y. "An Exploratory Study of Pharmacy Services and Community Pharmacy Change in Iowa," Report to *Iowa Pharmacy Foundation*, 1998.

1) **Doucette WR**. "Developing Strategic Partnerships: Manufacturers - Wholesalers," Report to *National Wholesale Druggists' Association*, 1995.

William R. Doucette

Presentations

A. Peer Reviewed Contributed Paper/Abstract

268) Knockel L, Kim Y, Kent K, **Doucette WR**. Medication-related problems and interventions identified and addressed by pharmacists conducting enhanced medication therapy management services. Poster presented at the Annual Meeting of the American Pharmacists Association, Phoenix, AZ, March 25, 2023.

267) Brewster JT, **Doucette WR**, Witry MJ, Veach S, Pegump K, Kent K. Impact of pharmacist intervention as part of a clinically driven medication synchronization program. Poster presented at the Annual Meeting of the American Pharmacists Association, Phoenix, AZ, March 25, 2023.

266) Al-Khatib A. **Doucette WR**. Evaluating the influence of facilitation in community pharmacy practice transformation: Identifying the success factors. Poster presented at the Annual Meeting of the American Pharmacists Association, Phoenix, AZ, March 25, 2023.

265) Mott DA, Arya V, Bakken BK, **Doucette WR**, Gaither CA, Kreling DH, Schommer JC, Witry MJ. The results are in: 2022 National Pharmacist Workforce Survey. Invited session at the Annual Meeting of the American Pharmacists Association, Phoenix, AZ, March 24, 2023.

264) Khader E, **Doucette WR**. Teaching Homeopathy in US Pharmacy Schools. Presented at the Midwest Social and Administrative Pharmacy Conference, Chicago, IL, July 26, 2022.

263) Al-Khatib A, **Doucette WR**, Ludwig L. Factors affecting Pharmacist eCare Plan Implementation: A Mixed Methods Approach. Presented at the Midwest Social and Administrative Pharmacy Conference, Chicago, IL, July 26, 2022.

262) Tigges C, **Doucette WR**, Witry MJ, Veach S, McDonough RP, Kent KJ. Evaluation of patient perspective of point of care (POC) testing and medications dispensing by community pharmacists for Streptococcus pyogenes and influenza. Poster presented at Annual Meeting of the American Pharmacists Association, San Antonio, TX, March 19, 2022.

261) Al-Khatib AA, **Doucette WR**, Ludwig L. Evaluating peer coaches' experiences in Flip the Pharmacy program. Presented at Annual Meeting of the American Pharmacists Association, San Antonio, TX, March 18, 2022.

260) Olson AW, Schommer JC, Mott DA, Adekunle O, Brown LB, **Doucette WR**. Financial hardship from purchasing medications for US seniors before, during and after the Medicare Part D 'Donut Hole': Findings from 1998, 2001, 2015 & 2021. Presented at Annual Meeting of the American, Pharmacists Association, San Antonio, TX, March 18, 2022.

259) Al-Khatib A, **Doucette WR**, Veach S, Ludwig L, Ulrich E. Implementing Pharmacist eCare Plans: Facilitators and Barriers to Success. Virtual poster. Presented at Annual Meeting of the American Pharmacists Association. March 12-15, 2021.

258) **Doucette WR**, Witry MJ, Bakken BK. Sunshine or Rain: Implications of the 2019 National Pharmacist Workforce Study for Pharmacy Educators. Virtual presentation. Presented at Annual Meeting of the

William R. Doucette

American Association of Colleges of Pharmacy. July 22, 2020.

257) **Doucette WR**. Implementation & Evaluation of the Less Complex Service in a Community Pharmacy. Virtual presentation. Presented at the 2020 AACP/Academia-CPESN Transformation (ACT) Workshop. November 13, 2020.

256) McDonough RP, McGivney MAS, **Doucette WR**. Pharmacist eCare Plans: What They Are and Why They Matter. Virtual session. Presented at Annual Meeting of the American Pharmacists Association. March 13, 2021.

255) McDonough A, Deninger M, McDonough R, **Doucette WR**. Initial Assessment of the Iowa Medication Complexity Score (IMECS). Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

254) Witry M, **Doucette WR**, Gaither C, Schommer J, Arya V, Bakken B, Kreling D, Mott D. A National Survey of Pharmacist Burnout and Engagement Measured Using the Professional Fulfillment Index. Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

253) Schommer J, Gaither C, **Doucette WR**, Witry M, Arya V, Bakken B, Kreling D, Mott D. Pharmacist Contributions to the U.S. Health Care System Reported in the 2009, 2014, and 2019 National Pharmacist Workforce Surveys. Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

252) **Doucette WR**, McDonough R, Deninger M, Kent K, Hughes K. Managing Medication Complexity in the Community. Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

251) **Doucette WR**, Al-Khatib A, Witry M, Arya V, Bakken B, Gaither C, Schommer J, Kreling D, Mott D. Monitoring in Community Pharmacies: Communication and Documentation. Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

250) Cothrel S, Jukic S, Coley K, Carroll J, Mc Givney M, Bacci J, Daly C, **Doucette WR**. Academia-CPESN Transformation (ACT) Pharmacy Collaborative: Evaluating Value and Impact of the National Student Day of Service. Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

249) Andreski M, **Doucette WR**, Pudlo A. Community Pharmacy Activities and Perception of Success in a Value-Based Program. Poster presented at Annual Meeting of the American Pharmacists Association, Virtual Poster Session, March 2020.

248) Calo WA, Shah PD, Gilkey MB, Vanderpool RC, Barden S, **Doucette WR**, Brewer NT. Implementing pharmacy-located HPV vaccination: Findings from pilot projects in five states. Poster presented at the 5th Biennial Society of Implementation Research Collaboration. 2019 September 14; Seattle, WA.

247) **Doucette WR**, Schommer JC, Gaither CA, Mott DA, Kreling DH, Witry MJ, Bakken BK, Arya V. Early findings from 2019 national pharmacist workforce study (NPWS). Presented at the Region 5 AACPNABP Annual Meeting. August 8, 2019; Duluth, MN.

William R. Doucette

- 246) Olson A, Schommer J, Gaither C, Mott D, Knapp K, **Doucette WR**. Retail clinics & pharmacies: A Delphi study of pharmacist impacts and recommendations for optimization. Annual meeting of the American Pharmacist Association, Seattle, March 23, 2019.
- 245) Hetzler L, **Doucette WR**. Stakeholder Views of Pharmacist Payment Approaches. Annual meeting of the American Pharmacist Association, Seattle, March 23, 2019.
- 244) Witry MJ, **Doucette WR**, Kennelty KA, Pham K. Initial Use of the Home Medication Evaluation Questionnaire. Annual meeting of the American Pharmacist Association, Seattle, March 23, 2019.
- 243) Hughes K, **Doucette WR**, Veach S, Witry M, McDonough RP. Utilization of a Fall Risk Management Service to Evaluate High-Risk Medication Use in the Community Pharmacy Setting. Annual meeting of the American Pharmacist Association, Seattle, March 23, 2019.
- 242) Snyder M, Adeoye O, Dilulio J, Gernant SA, Jaynes H, **Doucette WR**, Russ A. Evaluating the usability and usefulness of medication therapy management clinical decision support for community pharmacists. Annual Symposium American Medical Informatics Association, San Francisco, November 5, 2018.
- 241) Snyder M, Jaynes H, Gernant SA, Dilulio J, Militello L, **Doucette WR**, Adeoye O, Russ A. Clinical decision support for medication therapy management: Recommendations from a heuristic evaluation. Annual Symposium American Medical Informatics Association, San Francisco, November 4, 2018.
- 240) Huang C, **Doucette WR**, Andreski M, Pudlo A. Patient experiences at enhanced-service pharmacies in Iowa. Midwest Social Administrative Pharmacy Conference, Madison, WI, August 16, 2018.
- 239) Evans W, **Doucette WR**. Establishing community pharmacy links to clinic electronic medical records (EMRs). Midwest Social Administrative Pharmacy Conference, Madison, WI, August 16, 2018.
- 238) Zhang Y, **Doucette WR**. Understanding consumers' decision making for using a comprehensive medication review (CMR) service: a mail survey. Annual Meeting of the American Pharmacist Association, Nashville, TN, March 17, 2018.
- 237) Urmie J, **Doucette WR**, Murry L. Effects of the Iowa Medicaid managed care program on independent community pharmacies: An in-depth case study. Annual Meeting of the American Pharmacist Association, Nashville, TN, March 17, 2018.
- 236) Goedken A, Huang S, **Doucette WR**, McDonough R, Deninger M. Managing medication-related problems through continuous medication monitoring. Annual Meeting of the American Pharmacist Association, Nashville, TN, March 17, 2018.
- 235) Knapp K, Osborne J, Russ A, Adeoye O, Snyder M, **Doucette WR**, Gernant S, Jaynes H, Phansalkar S. Perceived information needs of community pharmacist and support staff while completing medication therapy management (MTM). Annual Meeting of the American Pharmacist Association, Nashville, TN, March 17, 2018.
- 234) Anderson R, **Doucette WR**, Veach S, Witry M, McDonough R. Retrospective analysis of medication therapy problems identified during medication synchronization. Annual Meeting of the American Pharmacist Association, Nashville, TN, March 17, 2018.
- 233) Evans W, **Doucette WR**. Establishing community pharmacy connections to clinic electronic medical records (EMRs). Annual Meeting of the American Pharmacist Association, Nashville, TN, March 17, 2018.

William R. Doucette

- 232) **Doucette WR**, Daniel-Ulloa J, Seegmiller L, Curry S. Feasibility of a clinic-community pharmacy coordinated human papillomavirus (HPV) vaccination program. Presented at the American Public Health Association Annual Meeting, Atlanta, GA, NOV 6, 2017.
- 231) **Doucette WR**, Kent K. A coordinated model for HPV vaccinations with clinics and community pharmacies. 2017 HPV & Cancer Conference, Ankeny, IA, May 16, 2017.
- 230) Al-Jumaili AA, **Doucette WR**. A systems approach to identify factors influencing prevention, detection and management of adverse drug events in nursing homes. Presented at the Iowa Pharmacy Association Annual Meeting, Coralville, IA, June 16, 2017.
- 229) Cosnek A, Veach S, **Doucette WR**, Catney C, Witry M, McDonough RP, Deninger M. Guideline-based lipid management in a community pharmacy setting. Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 25, 2017.
- 228) **Doucette WR**, Goedken A, McDonough R, Deninger M. Pharmacy performance under continuous medication monitoring. Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 25, 2017.
- 227) Goedken A, Butler C, **Doucette WR**, McDonough R, Deninger M. Description of pharmacist interventions when implementing the continuous medication monitoring model in a community pharmacy. Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 25, 2017.
- 226) Al-Jumaili A, **Doucette WR**. A systems approach to identify factors influencing prevention, detection and management of adverse drug events in nursing homes. Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 25, 2017.
- 225) Urmie J, **Doucette WR**, Murry L. Community pharmacies' experiences and satisfaction with Iowa Medicaid managed care. Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 25, 2017.
- 224) **Doucette WR**, McDonough RP, Deninger M, Goedken A. Payment for continuous medication monitoring (CoMM): A pilot study. Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 27, 2017.
- 223) Zhang Y, **Doucette WR**. Understanding Medicare part D beneficiaries' decision making for using comprehensive medication review service. Presented at the Midwest Social and Administrative Pharmacy conference, Ann Arbor, MI, August 11, 2016.
- 222) Tien Y, **Doucette WR**. Influences on physician decisions to use non-standard treatments: Use of rituximab with non-anthracycline-containing regimens (R-non-ACR) in diffuse large B-cell lymphoma (DLBCL) patients. Presented at the Midwest Social and Administrative Pharmacy conference, Ann Arbor, MI, August 10, 2016.
- 221) Al-Jumaili AA, **Doucette WR**. A systems approach to identify factors influencing prevention, detection and management of adverse drug events in nursing homes. Presented at the Midwest Social and Administrative Pharmacy conference, Ann Arbor, MI, August 10, 2016.
- 220) **Doucette WR**, Zhang Y, Pendergast JF, Witt JD. Impact of an integrated medication therapy management (MTM) program on performance in a rural pioneer care organization (ACO). Presented at the Annual Research Meeting of AcademyHealth, Boston, MA, June 26, 2016.

William R. Doucette

219) **Doucette WR**. A coordinated model for HPV vaccinations with clinics and community pharmacies. Presented at the 2016 HPV and Cancer Conference, Ankeny, IA, April 25, 2016.

218) Zhang Y, **Doucette WR**, Pendergast JF, Witt J. Impact of an integrated medication therapy management program on Medicare parts A, B, and D costs: Findings from a pioneer accountable care organization. Presented at the 163rd Annual Meeting of the American Pharmacists Association, Baltimore, MD, March, 5, 2016.

217) Tolle E, **Doucette WR**, Al Jumaili A, McDonough RP, Catney C, Veach S. A survey of pharmacists' preparedness for provider status implementation. Presented at the 163rd Annual Meeting of the American Pharmacists Association, Baltimore, MD, March, 5, 2016.

216) Al-Jumaili A, Al-Rekabi M, **Doucette WR**, Hussein A. "Factors influencing Physician-Pharmacist collaboration with Iraqi governmental health care centers. Presented at the 163rd Annual Meeting of the American Pharmacists Association, Baltimore, MD, March, 5, 2016.

215) Douanla A, Gaither CA, Schommer JC, **Doucette WR**, Kreling DH, and Mott DA, "Pharmacists' Career Histories: Results from the 2014 National Pharmacist Workforce Survey," presented at the 163rd Annual Meeting of the American Pharmacists Association, Baltimore, MD, March, 5, 2016.

214) Bechtol RA, Gaither CA, Schommer JC, **Doucette WR**, Kreling DH, and Mott DA, "Investigating Job Satisfaction and Professional Commitment of Pharmacists across the U.S.: Findings from the 2014 National Pharmacist Workforce Survey," presented at the 163rd Annual Meeting of the American Pharmacists Association, Baltimore, MD, March, 4, 2016.

213) Nguyen T, Schommer J, Gaither C, **Doucette WR**, Kreling D, Mott D, Gomaa B, Rojanasarot S, St. Germaine R, Zhao R. Trends regarding female pharmacists in management and pharmacy ownership in 2000, 2004, 2009, and 2014. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

212) Zhao R, Gaither C, Schommer J, **Doucette WR**, Kreling D, Mott D, Gomaa B, Nguyen T, Rojanasarot S, St. Germaine R. Pharmacists' job stress, job satisfaction, and professional commitment: Early results from the 2014 National Pharmacist Workforce Survey. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

211) Rojanasarot S, Gaither C, Schommer J, **Doucette WR**, Kreling D, Mott D, Gomaa B, Nguyen T, St. Germaine R, Zhao R. Pharmacists' thoughts about their jobs: Results from the 2014 National Pharmacist Workforce Survey. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

210) Schommer J, Gaither C, **Doucette WR**, Kreling D, Mott D, Gomaa B, Nguyen T, Rojanasarot S, St. Germaine R, Zhao R. Pharmacist unemployment and future work plans reported in the 2009 and 2014 National Pharmacist Workforce Surveys. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

209) Mott D, Kreling D, Gaither C, Schommer J, **Doucette WR**, Gomaa B, Nguyen T, Rojanasarot S, St. Germaine R, Zhao R. Pharmacist participation in the workforce: 2000, 2004, 2009, and 2014. Presented at

William R. Doucette

the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

208) Schommer J, Gaither C, **Doucette WR**, Kreling D, Mott D, Gomaa B, Nguyen T, Rojanasarot S, St. Germaine R, Zhao R. Pharmacists' control, balance, and commitment in their work: Findings from the 2014 National Pharmacist Workforce Survey. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

207) Schommer J, Gaither C, **Doucette WR**, Kreling D, Mott D, Gomaa B, Nguyen T, Rojanasarot S, St. Germaine R, Zhao R. Pharmacist contributions to the U.S. health care system reported in the 2009 and 2014 National Pharmacist Workforce Surveys. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

206) Kreling D, **Doucette WR**, Gaither C, Mott D, Schommer J. Age and workforce contributions: Cohort analysis of the 2014 national Pharmacy Workforce Survey. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

205) Al-Jumaili A, Connolly C, **Doucette WR**. The average cost of unclaimed E-prescriptions at an independent pharmacy in Iowa. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

204) **Doucette WR**, Gaither C, Schommer J, Kreling D, Mott D, Goldsmith C, Gomaa B, Nguyen T, Rojanasarot S, St. Germaine R, Zhao R. Pharmacy service mix reported in the 2014 National Pharmacist Workforce Survey. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

203) Vinel S, **Doucette WR**, Pennathur P. Home medication management model: Pilot study. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

202) Williams M, Kading T, Polgreen L, Veach S, **Doucette WR**, Catney C. Valuation of administering an influenza vaccine using a needle-free jet injector device in a community pharmacy. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

201) Raju R, **Doucette WR**, McDonough R, Veach S. Valuating types of pharmacist interventions performed during implementation of a new payer model using professional service fees. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

200) Zhang Y, **Doucette WR**, Pendergast J, Brown G, Witt J, Frank J, Farris K, Chrischilles E. Adherence trends of four chronic disease medication classes among beneficiaries in two Medicare Part D plans. Presented at the Annual meetings of the American Pharmacists Association, San Diego, CA, March 28, 2015.

199) Chang EH, **Doucette WR**. Integration of Pharmacists in Primary Care Clinics: A Multiple-Case Study, Presented as podium. International Social Pharmacy Workshop, Boston, MA, August 6, 2014.

198) Witry MJ, **Doucette WR**. Factors influencing community pharmacists' likelihood to ask medication monitoring questions: A factorial survey. Presented as podium. International Social Pharmacy Workshop, Boston, MA, August 6, 2014. Abstract in Res Social Admin Phar 2014;10(5):e31.

William R. Doucette

197) Zhang Y, **Doucette WR**, Pendergast JF, Brown GD, Chrischilles EA, Farris KB, Frank J. Assessing the Impact of a Patient Engagement Intervention on the Completion Rate of Comprehensive Medication Reviews. Midwest Social and Administrative Pharmacy Conference, West Lafayette, IN; July 16-18, 2014.

196) Zhang Y, **Doucette WR**, Pendergast JF, Brown GD, Frank J. Assessing the Effects of a Cost-management in a Targeted Intervention Program. International Society for Pharmacoeconomics and Outcomes Research (ISPOR) 19th Annual International Meeting, Montreal, QC, Canada; May 31-June 4, 2014.

195) Lickteig C, **Doucette WR**, Veach S, Carter BL, Levy B, Advancing Provider-Pharmacist Team Management of High Blood Pressure in Communities. Presented at the annual meeting of the American Pharmacists Association, Orlando, March 29, 2014.

194) Smith R, Rickertsen H, Smith J, **Doucette WR**, Catney C, Veach S, Evaluation of Community Pharmacist-Managed Transitions of Care on Hospital Readmission Rates in a Medically Underserved Community Health Center. Presented at the annual meeting of the American Pharmacists Association, Orlando, March 29, 2014.

193) Witry M, **Doucette WR**, Community Pharmacist Medication Monitoring: Experiences, Attitudes, and Barriers. Presented at the annual meeting of the American Pharmacists Association, Orlando, March 28, 2014.

192) Witry M, **Doucette WR**, Community Pharmacist Question Asking at the Time of Refill: Results of a Factorial Survey. Presented at the annual meeting of the American Pharmacists Association, Orlando, March 28, 2014.

191) Zhang Y, **Doucette WR**, Brown G, Pendergast J, Frank J, A Longitudinal Analysis of High-Risk Medication Use among Beneficiaries in Two Medicare Drug Plans. Presented at the annual meeting of the American Pharmacists Association, Orlando, March 28, 2014.

190) Patterson B, Stoner S, **Doucette WR**, Levy B, Carter BL, Urmie J, Schroeder M, Identifying performance Behaviors and Expectations of Practice-Based Research Network Clinician Members. Presented at the annual meeting of the American Pharmacists Association, Orlando, March 29, 2014.

189) Patterson BJ, Stoner S, **Doucette WR**, Levy B, Carter BL, Urmie J, Schroeder M. A Mixed Methods Investigation of Leadership in Practice-based Research Networks. North American Primary Care Research Group Practice-based Research Network Conference, Bethesda, Maryland: June 30-July 1, 2014.

188) Sullivan T, **Doucette WR**, Boesen K. Medication therapy management: Comprehensive vs. targeted medication reviews. Presented at the Academy of Managed Care Pharmacy NEXUS Meeting, San Antonio, TX, October 17, 2013.

187) **Doucette WR**. Lessons learned: Establishing relationships and moving forward for ACOs and community pharmacy. Presented at the Total Store Expo of the National Association of Chain Drug Stores, Las Vegas, NV, August 10, 2013.

William R. Doucette

186) Kido K, Catney C, Zhang Y, **Doucette W**. Participant satisfaction with student-managed health fairs. Presented at the annual meeting of the American Pharmacists Association, Los Angeles, March 2, 2013.

185) Patterson B, **Doucette W**, McDonough R, Urmie J, Khan Z. Exploring clinical service delivery in community pharmacy: Personnel perceptions of informal learning and experience. Presented at the annual meeting of the American Pharmacists Association, Los Angeles, March 2, 2013.

184) **Doucette W**, Zhang Y, Chrischilles E, Pendergast J, Farris K, Frank J. Factors affecting the choices of Medicare part D beneficiaries in obtaining pharmacist-provided comprehensive medication reviews. Presented at the annual meeting of the American Pharmacists Association, Los Angeles, March 2, 2013.

183) Kennedy D, McDonough R, Burr M, **Doucette W**, Currie J. Evaluation of community expectations for pharmacy services for a new pharmacy. Presented at the annual meeting of the American Pharmacists Association, Los Angeles, March 2, 2013.

182) Urick B, Urmie J, **Doucette W**, McDonough R. Comprehensive approach to assess changes in third-party reimbursement. Presented at the annual meeting of the American Pharmacists Association, Los Angeles, March 2, 2013.

181) Witry M, **Doucette W**, Farris K. Multiple adherence tool evaluation study: Investigation of pharmacist survey responses. Presented at the annual meeting of the American Pharmacists Association, Los Angeles, March 2, 2013.

180) Patterson B, **Doucette W**, McDonough R, Urmie J, Khan Z. Understanding Patient Satisfaction, Patronage Motives, Marketing Awareness, Pharmacy Loyalty, and Utilization of Clinical Pharmacy Services in a Progressive Community Pharmacy. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

179) Jones B, Burr M, McDonough R, Witry M, **Doucette W**, Currie J. Interventions by Community Pharmacists Serving as Consultants for a Hospice Organization and the Acceptance Rate by Physicians. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

178) Natzke K, Rickertsen H, Smith J, **Doucette W**, Currie J. Assessing the Impact of Integrating Clinical Pharmacy Services in a Community Health Center on Patient Access to Care. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

177) **Doucette W**, McDonough R, Mormann M, Cernetchi, Urmie J. Analyses of Sustainability of Pharmacy Services at an Independent Community Pharmacy. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

176) Liu Y, Farris K, **Doucette W**. Patients' Goal Intention To Seek Drug Information After Exposure to Direct-to-Consumer Advertising of Prescription Drugs from Physicians and the Internet. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

175) Wormley S, Osterhaus M, **Doucette W**, Spannagel, Currie. Development of a Professional Practice Relationship Through Medication Therapy Management Prior to a Physician Visit. Presented at the

William R. Doucette

Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

174) Chang E, Tien Y, Tang Y, Reist J, **Doucette W**. Prescribing Patterns and Predictors for Heart Failure Therapy in Elderly Patients Receiving Home Health Care. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

173) Urick B, Urmie J, **Doucette W**, McDonough R. Estimation of Gross Margin for Prescriptions across a Sample of Payers at a Progressive Community Pharmacy over 4 Years. Presented at the Annual Meeting of the American Pharmacists Association, New Orleans, March 10, 2012.

172) **Doucette WR**, Farris K, Newland B, McLeese K, Egerton S, Barnes J. Field Test of the Drug Adherence Workup (DRAW). American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

171) Strobel A, Carruthers K, **Doucette WR**, Currie J. The Economic Viability of a Travel Health Clinic in an Independent Community Pharmacy. American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

170) Tang Y, Xie Y, Urmie J, **Doucette WR**. Does Bargaining Affect Medicare Prescription Drug Plan Reimbursements to Independent Pharmacies? American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

169) Chang E, **Doucette WR**, Pendergast J, Wright K. Development and Initial Validation of the Medication Use Self-Evaluation (MUSE) Tool American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

168) Witry M, Mormann M, Chang E, **Doucette WR**, Newland B. Older Adult Perceptions of a Self-reported Medication Risk Questionnaire. American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

167) Ringwald K, Shepley A, Jackson A, **Doucette WR**, Clark R, Tonn M, Van Schepen K. Patients with Diabetes Interest in Pharmacist Provided Preventive Care Services at Three Community Pharmacies. American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

166) Titterton A, McDonough R, Burr M, **Doucette WR**, Currie J. Sleep Apnea Screening by Community Pharmacists: Feasibility and Acceptance by Primary Care Providers. American Pharmacists Association Annual Meeting, Seattle, March 27, 2011.

165) Patterson BJ, Witry MJ, **Doucette WR**, Starry MJ, Reist JC, Fravel MA. Development of a pharmacy practice laboratory module focused on doing research as pharmacists. Midwest Social and Administrative Pharmacy Conference, Iowa City, IA, July 29, 2010.

164) Tang Y, Xie Y, Brooks JM, **Doucette WR**, Urmie JM. Can independent pharmacies bargain with third party payers and what affects insurer reimbursement to independent pharmacies? Midwest Social and Administrative Pharmacy Conference, Iowa City, IA, July 29, 2010.

163) Patterson BJ, **Doucette WR**, Lindgren SD, Chrischilles EA. Living with disability: Patterns of health

William R. Doucette

problems and perceptions of symptom burden. Midwest Social and Administrative Pharmacy Conference, Iowa City, IA, July 29, 2010.

162) Chang E, **Doucette WR**, Brooks JM. Gender differences in ambulatory care expenditures within racial/ethnic groups with arthritis. Midwest Social and Administrative Pharmacy Conference, Iowa City, IA, July 29, 2010.

161) **Doucette WR**, Gaither CA, Hadsall R, Schommer JC, Kreling DH, Mott DA. 2009 National pharmacist workforce study: Implications for pharmacy educators. American Association of Colleges of Pharmacy Annual Meeting, Seattle, WA, July 13, 2010.

160) McLeese K, Gryzlak B, Parker C, Elkin R, Vilsack K, Horning K, Chrischilles EA, **Doucette WR**. Collaborative medication management for patients with disabilities in the community. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

159) Carruthers K, McDonough RP, **Doucette WR**, Liu Y, Miller K. Implementation of a pharmacist-directed cardiovascular risk management program for participants in a construction trade benefit trust fund. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

158) Witry MJ, **Doucette WR**, Gainer K. Implementation of the pharmaceutical case management program in a private sector health plan. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

157) Schommer JC, Yusuf A, **Doucette WR**, Gaither CA, Kreling DH, Mott DA. What pharmacists like most about their current job situation: Findings from the 2009 national pharmacist workforce survey. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

156) **Doucette WR**, Kuhle J, Farris KB, Barnes JM, Patterson BJ. Pharmacy quality alliance: Iowa demonstration project. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

155) Mott DA, Schommer JC, **Doucette WR**, Gaither CA, Kreling DH, Yusuf A. Pharmacist participation in the workforce: 2000, 2004, 2009. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

154) Garza OW, Brooks JM, Urmie JM, Farris KB, **Doucette WR**. Medication therapy management services: The dynamics of demand among older adults. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

153) Zhang S, **Doucette WR**, Urmie JM, Xie Y, Brooks JM. Factors associated with independent pharmacy owners' satisfaction with Medicare Part D contracts. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

152) Liu Y, **Doucette WR**. Exploring stages of pharmacist-physician collaboration using the model of collaborative working relationship. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

William R. Doucette

151) Schommer JC, Yusuf A, **Doucette WR**, Gaither CA, Kreling DH, Mott DA. Age matters: Varying practice and demographic profiles for different generations of pharmacists. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

150) Wise S, McDonough RP, **Doucette WR**, Deninger M, Currie JD. Satisfaction of prescribers and employed caregivers with pharmaceutical case management services for a supported community living population. American Pharmacists Association Annual Meeting, Washington, DC, March 14, 2010.

149) Hadsall R, Uden D, **Doucette WR**, Gaither CA, Kreling DH, Mott DA, Schommer JC. Differences in urban and rural practice environments. American Pharmacists Association Annual Meeting, Washington, DC, March 13, 2010.

148) Schommer JC, Yusuf A, Hadsall R, Uden D, **Doucette WR**, Gaither CA, Kreling DH, Mott DA. National pharmacist workforce adjustments during the 2009 economic recession. American Pharmacists Association Annual Meeting, Washington, DC, March 13, 2010.

147) Chang E, **Doucette WR**, Kreling DH, Schommer JC, Mott DA, Gaither CA. Practice settings and activities of pharmacists with BSP Pharm or PharmD degrees: Results from the 2009 national workforce study. American Pharmacists Association Annual Meeting, Washington, DC, March 13, 2010.

146) **Doucette WR**, Schommer JC, Cranston L. The evolving role of outcomes for MTM services. American Pharmacists Association Annual Meeting, Washington, DC, March 13, 2010.

145) McLeese K, Harthan A, McDonough R, **Doucette W**. Retrospective financial analysis of medication therapy management services from a pharmacy's perspective. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

144) Urmie J, Farris K, **Doucette W**, Goedken A. Prescription drug sample use and requests for lower cost prescription drugs among Medicare beneficiaries. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

143) Xie Y, Brooks J, **Doucette W**, Urmie J. Predictors for contract terms and bargaining outcomes between prescription drug plans and independent pharmacies. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

142) Polgreen L, Mott D, **Doucette W**. Pharmacist labor supply. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

141) **Doucette W**, Garza O, Farris K. Field test of the tool to improve medication for elderly via review. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

140) Liu Y, **Doucette W**, Farris K. Factors affecting the development of pharmacist-physician collaboration over 3 months: A longitudinal study. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

139) Goedken A, Urmie J, Farris K, **Doucette W**. Comparison of financial incentives to use generics and generic use among elderly Medicare beneficiaries before and after Medicare Part D. American

William R. Doucette

Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

138) Patterson B, Witry M, Kittisopee T, **Doucette W**. Comparison of extraversion and openness dimensions of personality between innovative and general pharmacist populations. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

137) Guerra A, Tonn M, Veach S, Albers G, Elkin R, Currie J, **Doucette W**. Evaluation of influenza and pneumococcal vaccination patronage motives and an election day vaccination clinic. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

136) Musgrove N, Currie J, **Doucette W**, Shepley A, Jackson A, Clark R. Development and implementation of a diabetes case management program between a community pharmacy and family medicine clinic in rural Iowa. American Pharmacists Association Annual Meeting, San Antonio, TX, April 3-6, 2009.

135) Matthew Witry, **William R. Doucette**. Pharmacist Requests for Patient Laboratory Test Results from Clinical Laboratories: A Survey of State Law. Midwest Social & Administrative Pharmacy Conference, Chicago, IL, July 24, 2008.

134) Oscar Garza, Karen B. Farris, **William R. Doucette**. Identifying Barriers to Providing Medication Therapy Management Services. Midwest Social & Administrative Pharmacy Conference, Chicago, IL, July 24, 2008.

133) Olayinka Oladimeji, Karen B. Farris, Julie Urmie, **William R. Doucette**. Risk Factors of Self-reported Adverse Drug Events (ADE) among Medicare Enrollees before and after Medicare Part D. Midwest Social & Administrative Pharmacy Conference, Chicago, IL, July 24, 2008

132) Amber Goedken, Julie Urmie Karen Farris and **William R. Doucette**. Effect of Cost-Sharing on Prescription Drug Use by Medicare Beneficiaries after Medicare Part D and Adverse Selection in the Medicare Drug Benefit. Midwest Social & Administrative Pharmacy Conference, Chicago, IL, July 24, 2008

131) Puttarin Kulchaitanaroaj, **William R. Doucette**, Karen Farris, Julie Urmie. Influences on Medication Management Knowledge and Behaviors of Medicare Beneficiaries. Midwest Social & Administrative Pharmacy Conference, Chicago, IL, July 24, 2008

130) Julie Urmie, Amber Goedken, Karen B. Farris, **William R. Doucette**. The effect of Medicare Part D and prescription insurance type on Medicare beneficiary access to prescription medication and use of cost saving measures. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

129) Yifei Liu, **William R. Doucette**, Karen B. Farris. Key factors affecting pharmacist-physician collaboration: the perspective from pharmacists. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

William R. Doucette

128) Yifei Liu, **William R. Doucette**, Karen B. Farris. Norm balance in predicting pharmacists' intention to collaborate with physicians to improve medication therapy. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

127) Sarah Snyder Lee, Karen B. Farris, Jeffrey Reist, Matthew Cantrell, **William R. Doucette**. Effect of a geriatric-focused MTM tool on student pharmacists' identification of drug-related problems. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

126) Ann Schwemm, Mike Andreski, Karen B. Farris, **William R. Doucette**. Impact of an MTM tool on identification of drug-related problems (DRPs) by community pharmacists. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

125) **William R. Doucette**, Matthew J. Witry, Karen B. Farris, Randal P. McDonough. Pharmacist-Provided Extended Diabetes Care: A Randomized Controlled Trial. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

124) Amber Goedken, Julie Urmie, Karen B Farris, **William R. Doucette**. Effect of cost-sharing on prescription drug use by Medicare beneficiaries after Medicare Part D and adverse selection in the Medicare drug benefit. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

123) **William R. Doucette**, Oscar W. Garza, Kate Puetz, Ann Schwemm, Karen B. Farris. Identification of potential barriers to providing pharmaceutical case management for a private insurance group. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

122) Olayinka Oladimeji, Karen B. Farris, Elizabeth Chrischilles, **William R. Doucette**, Arick P. Sabin, Bryan Gryzlak. Risk Factors for Adverse Drug Events among Iowa Adults with Mobility Limitations. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

121) Olayinka Oladimeji, Karen B. Farris, Julie Urmie, **William R Doucette**. Risk Factors of Self-reported Adverse Drug Events (ADE) among Medicare Enrollees before and after Medicare Part D. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

120) Ellen M. Coughlin, Heather M. Rickertsen, Josh D. Feldmann, **William R. Doucette**, Karen B. Farris, Jay D. Currie. Needs assessment for a community health center's diabetes education program: Patients' knowledge of diabetes self-care topics. American Pharmaceutical Association Annual Convention, San Diego, CA, March 14-17, 2008.

119) Witry M, **Doucette WR**, Alkhateeb F, Farris K, Urmie J. "Older Adults' Attitudes toward Pharmacist-Provided Counseling and Medication Management Activities: Results of a National Survey," Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

118) Liu Y, **Doucette WR**, Farris KB, Nayakankuppam D. "The Approach of Norm Balance toward Intention Prediction under the Theory of Planned Behavior." Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

117) Oladimeji O, Farris KB, **Doucette WR**, Urmie J, Zamba G. "Symptomology, Attribution to

William R. Doucette

Medicines, and Symptom Reporting among Medicare Enrollees.” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

116) Alkhateeb F, **Doucette WR**. “Influences on Physicians’ Adoption of E-Detailing,” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

115) Goedken A, Urmie J, **Doucette WR**, Farris KB. “Effect of Cost-Sharing on Prescription Drug Use by Medicare Beneficiaries and Potential Adverse Selection in the Medicare Drug Benefit.” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

114) Bellebaum K, Pedersen C, **Doucette WR**, Gaither C, Kreling DH, Mott DA, Schommer JC. “A National Comparison of Hospital and Chain Pharmacists,” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

113) Hudrlik S, Farris KB, Currie J, **Doucette WR**, Miller J, Feldman J, Rickertsen H. “Developing a Quality Improvement Process for Transferring Patient Medication Information,” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

112) de Jesus-Roetlin M, Currie J, Milavetz G, Karris KB, **Doucette WR**, Shepley A, Jackson A, Clark R. “An Analysis of an Asthma Management Program Delivered in a Single Community Pharmacy in Rural Iowa,” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

111) Liu Y, McDonough RP, **Doucette WR**, Pan X, Miller K. “Assessing Risk of Cardiovascular Disease for Union Workers and Their Dependents: Results of a Pharmacist-Managed Health Screening Program,” Annual Meeting of the American Pharmacist Association, Atlanta, GA, March 17, 2007.

110) Nadkarni A, Gaither CA, **Doucette WR**, Kreling DH, Mott DA, Pedersen CA, Schommer JC. “Stayers or Leavers? Results from the 2004 National Pharmacist Workforce Survey,” Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

109) John E, Vavra T, Farris KB, Button B, Currie J, **Doucette WR**, Kumbera P, Halterman T, Bullock T. “Workplace Cardiovascular Risk Management by Pharmacists: Impact on Blood Pressure and Lipids,” Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

108) Nevins J, **Doucette WR**, Gaither CA, Kreling DH, Mott DA, Pedersen CA, Schommer JC. “Factors Influencing Pharmacy Practice Change,” Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

107) Mott DA, **Doucette WR**, Gaither CA, Kreling DH, Pedersen CA, Schommer JC. “Examining Trends in Where and How Much Pharmacists Work: 1990, 2000, 2004,” Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

106) Mott DA, Menzel B, **Doucette WR**, Gaither CA, Kreling DH, Pedersen CA, Schommer JC. “Exploring Characteristics of Pharmacist Student Loan Debt,” Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

105) Kreling DH, **Doucette WR**, Mott DA, Gaither CA, Pedersen CA, Schommer JC. “Characteristics and

William R. Doucette

Perceptions of Community Pharmacists' Work Environments: Evidence from the 2004 National Pharmacist Workforce Study," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

104) Wan S, **Doucette WR**, Brooks JM. "Baseline Conditions Related to Changes in Community Pharmacy Mix and Availability between 1994 and 2002," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

103) Liu Y, Farris KB, **Doucette WR**. "Appraisal of Means in Drug Information Seeking after Exposure to Direct-to-Consumer Advertisement of Prescription Drugs," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

102) Boyce S, Osterhaus M, Osterhaus M, Bullock T, Currie J, **Doucette WR**. "Measuring the Impact of a Formalized Marketing Plan to Increase Awareness of a Community Pharmacist-Provided Breast Prosthesis Service among Area Physicians and Patients," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

101) Rickertsen H, Thies B, Feldman J, Miller J, Currie J, Farris KB, **Doucette WR**. "Evaluating Iowa Medicaid Pharmaceutical Case Management Provided in a Medical Clinic," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

100) Kent K, McDonough RP, **Doucette WR**, Tonn M, Adams M. "Evaluating the Outcomes of a Pharmacist-Run Health Risk Management Program," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

99) McDonough RP, Ambrose A, Farris KB, Liu Y, **Doucette WR**, Reist J. "Comprehensive Medication Therapy Management Services: Identifying and Resolving Drug Therapy Issues in the Extended-Care Setting," Annual Meeting of the American Pharmacist Association, San Francisco, CA, March 18, 2006.

98) Klepser DH, Brooks JM, **Doucette WR**, "Does Physician Quality Affect Bargaining Power Over Price in Third Party Contacts?" AcademyHealth Annual Research Meeting, Boston, MA, June 27, 2005.

97) Hoehns J, Sutherland J, Nevins J, **Doucette WR**, Whitehill D, Hamer EM, "Diabetes Management Quality Improvement in a Family Practice Residency Program," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.

96) Mentele L, McDonough RP, Miller K, **Doucette WR**, Farris KB, "Determining Cardiovascular Risks at a Pharmacist-Managed Health Screening Program," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.

95) Liu Y, **Doucette WR**, Farris KB, "Self-Efficacy and Perceived Difficulty: Same or Different?" Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.

94) Liu Y, **Doucette WR**, Farris KB, "Drug Information Seeking Intention and Behavior after Exposure to Direct-to-Consumer Advertisement (DTCA) of Prescription Drugs," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.

William R. Doucette

- 93) Carruthers K, McDonough RP, Pan X, **DoucetteWR**, "Screening for Risk of Osteoporosis in a Community Pharmacy," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.
- 92) McDonough RP, **Doucette WR**, Miller K, Pan X, "Results of a Pharmacist-Managed Health Screening Program," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.
- 91) Alkhateeb F, **Doucette WR**, Ganther-Urmie JM, "Influences on Consumer Spending for Herbal Products," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.
- 90) Mott DA, Kreling DH, Gadkari A, **Doucette WR**, Gaither CA, Pedersen CA, Schommer JC, "Assessing Non-Response Bias in a National Survey of Pharmacists," Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.
- 89) Mott DA, Kreling DH, Gadkari A, **Doucette WR**, Gaither CA, Pedersen CA, Schommer JC. "The Comparative Effectiveness of a Phone Versus Mail Fifth Contact in a Survey of Pharmacists. Annual Meeting of the American Pharmacist Association, Orlando, FL, April 4, 2005.
- 88) Iyer S and **Doucette WR**. "Factors Influencing Physician Recommendation for Imatinib Mesylate in Chronic Phase Chronic Myeloid Leukemia," Annual Meeting of the International Society for Pharmacoeconomics and Outcomes Research, Arlington, VA, May 17, 2004.
- 87) Zillich A, **Doucette WR**, Carter BL. Validity of a Questionnaire to Measure Physician / Pharmacist Collaborative Relationships. International Congress on Clinical Pharmacy; Poster Session. April 2004. Paris, France.
- 86) Alkhateeb F, **Doucette WR**, Urmie JM. Influences on consumer spending for herbal products. Midwest Pharmacy Administration Conference, West Lafayette, IN, July 30, 2004.
- 85) Liu Y, **Doucette WR**, Farris KB. Patient's intention for further drug information seeking after seeing/hearing direct-to-consumer advertisement (DTCA) of prescription drugs. Midwest Pharmacy Administration Conference, West Lafayette, IN, July 30, 2004.
- 84) McDonough RP, **Doucette WR**, Musick J, Klepser DG, McCarthy R. Creating the capacity for case management in a community pharmacy. American Pharmacists Association Annual Meeting, Seattle, WA, March 2004.
- 83) Kent K, McDonough RP, **Doucette WR**, Ploehn L. Retrospective cost benefit analysis of a wellness center from an independent community pharmacy perspective. American Pharmacists Association Annual Meeting, Seattle, WA, March 2004.
- 82) Klepser D, **Doucette WR**, McDonough RP, McCarthy R. Pharmaceutical case management: a case of identifying and resolving drug-related problems in the community. American Pharmacists Association Annual Meeting, Seattle, WA, March 2004.
- 81) McDonough RP, **Doucette WR**, Kumbera P, Klepser D. An evaluation of managing the risk of glucocorticoid-induced osteoporosis. American Pharmacists Association Annual Meeting, Seattle, WA,

William R. Doucette

March 2004.

80) Nevins J, McDonough RP, **Doucette WR**. Pharmacists' views of developing collaborative working relationships with physicians. American Pharmacists Association Annual Meeting, Seattle, WA, March 2004.

79) **Doucette WR**, McDonough RP, Carter BL, Chrischilles EA, Klepser DG. Identifying and resolving drug-related issues through the Iowa Medicaid case management program. National Ambulatory Primary Care Research and Education Conference on Patient Safety, Chicago, September 2003.

78) Brooks JM, Klepser DG, Ganther JM, Farris KB, **Doucette WR**. Effect of Market Factors on the Willingness to Supply Cognitive Services. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

77) Fang G, Farris KB, Kuhle C, Ganther JM, **Doucette WR**, Brooks JM. Patient safety issues identified in the Iowa Priority Brown Bag Medication Assessment: the contribution of prescriptions, nonprescriptions and natural remedies. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

76) Farris KB, **Doucette WR**, Currie JD, Fang G, Kumbera P, Halterman T. Cost savings of resolving drug-related problems: validating community pharmacists' ratings (encore presentation). American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

75) Ganther JM, **Doucette WR**, Kuhle C, Farris KB, Brooks JM. Satisfaction and Use of the Iowa Priority Prescription Savings Program and Brown Bag Review. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

74) Iyer S and **Doucette WR**. Factors influencing availability of pharmacist services in independent community pharmacies. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

73) Klepser DG, Brooks JM, Ganther JM, **Doucette WR**, Farris KB. Factors affecting the utilization of cognitive services: the demand for Brown Bag reviews. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

72) Wilson J, Osterhaus M, Currie JD, **Doucette WR**, Osterhaus J, Townsend R, Bullock T, Farris KB. A cost analysis of the implementation of a cardiovascular wellness program from the pharmaceutical care provider's perspective. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

71) Zillich A, Carter BL, **Doucette WR**. Evaluation of a measure of pharmacist-physician collaboration from the physician perspective. American Pharmaceutical Association Annual Convention, New Orleans, LA, March 2003.

70) Button B, M Osterhaus, JD Currie, T Bullock, P Kumbera, KB Farris, **WR Doucette**, "Development and Implementation of a Cardiovascular Risk Management Program in a Self-Insured Company by Community Pharmacists," Iowa Pharmacy Association annual meeting, June 2002.

William R. Doucette

69) Klepser D, **WR Doucette**, JM Brooks, “Changes in Market Factors and Their Effect on Community Pharmacy Availability,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 17, 2002.

68) Button B, M Osterhaus, JD Currie, T Bullock, P Kumbera, KB Farris, **WR Doucette**, “Development and Implementation of a Cardiovascular Risk Management Program in a Self-Insured Company by Community Pharmacists,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 18, 2002. (poster)

67) Kittisoppe T, BA Sorofman, KB Farris, **WR Doucette**, J Ganther, “Influences of Pharmacist’s Personality, Social Cognitions, and Environmental Factors on Pharmaceutical Care,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 18, 2002. (poster)

66) Farris KB, G Fang, **WR Doucette**, P Kumbera, T Halterman, “Drug-Related Problems among Community-Dwelling Adults: Prevalence and Opportunities Via Pharmacists’ Care Claims and Prescription Drug Claims,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 18, 2002 (poster).

65) Brock K, RP McDonough, **WR Doucette**, “Collaboration between Pharmacists and Physicians: A Multi-Case Study,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 17, 2002.

64) Musick J, RP McDonough, **WR Doucette**, L Ploehn, “Impact of Portable Spirometry on a Community Pharmacy on Physician Acceptance of Pharmacists’ Recommendations,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 18, 2002.

63) McDonough RP, **WR Doucette**, P Kumbera, “An Evaluation of Managing the Risk of Glucocorticoid-Induced Osteoporosis through Involvement with Community Pharmacists,” American Pharmaceutical Association Annual Meeting, Philadelphia, March 18, 2002.

62) Schommer JC, **Doucette WR**, “Processing Direct-to-Consumer Advertising for Prescription Drugs That is Externally-Paced Versus Self-Paced,” American Association of Pharmaceutical Scientists Annual Meeting, Denver, CO, October 23, 2001.

61) **Doucette WR**, “Community Pharmacy Commitment to Group Purchasing Organizations,” American Association of Pharmaceutical Scientists Annual Meeting, Denver, CO, October 23, 2001.

60) McDonough RP, **Doucette WR**, “An Evaluation of Managing the Risk of Glucocorticoid-Induced Osteoporosis Through Involvement with Community Pharmacists,” Iowa Pharmacists Association Annual Meeting, Cedar Rapids, IA, June 23, 2001.

59) Ernst ME, **Doucette WR**, Dedhiya SD, Osterhaus MC, Kumbera PA, Osterhaus JT, Townsend RJ. Utilization of Health Outcomes Measures by Community Pharmacists to Identify and Resolve Drug Therapy Problems in Patients with Musculoskeletal Disorders. American College of Clinical Pharmacy (ACCP) Spring Practice and Research Forum. Salt Lake City, UT. April 22-25, 2001.

William R. Doucette

58) McDonough RP, **Doucette WR** and Min S, “Pharmacist Management of Drug Therapy in Project ImPACT: Drug Therapy Problems, Pharmacist Interventions, and Patient Outcomes,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 18, 2001.

57) Kuhle J and **Doucette WR**, “Quality Assurance Tool for Documentation of Pharmaceutical Care: Tool Validation,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 18, 2001.

56) Gaither CA, **Doucette WR**, Mott DA, Pedersen CA, and Schommer JC, “A National Survey of Pharmacists’ Work-Related Attitudes,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 17, 2001.

55) Iyer S and **Doucette WR**, “The Influence of Environmental Factors on the Entrepreneurial Orientation-Performance Relationship in Independent Community Pharmacies,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 17, 2001.

54) Kahaleh A, Gaither CA, **Doucette WR**, Mott DA, Pedersen CA, and Schommer JC, “A Path Model of Job Turnover Intention Among Pharmacists,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 17, 2001.

53) Kittisopee T, Sorofman BA, and **Doucette WR**, “Adoption of Innovations: Iowa Pharmacists’ Pharmaceutical Care in 1999,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 17, 2001.

52) Mott DA, **Doucette WR**, Gaither CA, Pedersen CA, and Schommer JC, “A Summary of the National Pharmacy Work Force: Gender Differences in Work Variables,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 17, 2001.

51) Pedersen CA, **Doucette WR**, Gaither CA, Mott DA, Schommer JC, and Graden S, “Assessing Nonresponse Bias in a National Work Force Survey,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 18, 2001.

50) Ritho M, **Doucette WR** and Klepser TB, “Influences on Consumer Adoption of Herbal Therapies,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 19, 2001.

49) Schommer JC, Pedersen CA, **Doucette WR**, Gaither CA, and Mott DA, “Community Pharmacists’ Work Activities in the United States,” presented at the Annual Meeting of the American Pharmaceutical Association, San Francisco; March 18, 2001.

48) Ritho M and **Doucette WR**, “Influences on Consumer Adoption of Herbal Therapies,” presented at the Midwest Pharmacy Administration Conference, Toledo, OH; July 28, 2000.

47) Klepser DG, **Doucette WR**, and Brooks JM, “Changes in Market Factors and Their Effect on Community Pharmacy Availability,” presented at the Midwest Pharmacy Administration Conference, Toledo, OH; July 28, 2000.

William R. Doucette

- 46) Iyer S and **Doucette WR**, "Relationship Equity as a Moderator of Determinants of Satisfaction in HMO-Pharmaceutical Manufacturer Relationships," presented at the Midwest Pharmacy Administration Conference, Toledo, OH; July 28, 2000.
- 45) Kittisopee T, Sorofman BA, and **Doucette WR**, "Practices and Opinions of Iowa Pharmacists about Pharmaceutical Care, 1999," presented at the Midwest Pharmacy Administration Conference, Toledo, OH; July 28, 2000.
- 44) Ritho J, Brooks JM, Scott S, Ganther JM, Chrischilles EA, **Doucette WR**, and Sorofman BA, "Does Access Influence the Use of Adjuvant Chemotherapy in Early Stage Breast Cancer (ESBC) Treatment?" presented at the Midwest Pharmacy Administration Conference, Toledo, OH; July 28, 2000.
- 43) **Doucette WR**, Hetrick AS, Brooks JM, and Sorofman BA, "Influences on Bargaining Outcomes Between Independent Community Pharmacies and Third Party Payers," presented at the American Pharmaceutical Association Annual Meeting, Washington, DC; March 12, 2000.
- 42) **Doucette WR**, Faaborg T, and Kittisopee T, "Practitioner Activities in the Drug Therapy Process: A Multidisciplinary View," presented at the American Pharmaceutical Association Annual Meeting, Washington, DC; March 12, 2000.
- 41) Brooks JM, **Doucette WR**, and Sorofman BA, "The Impact of Bargaining Strategies on Pharmacy Bargaining Power," presented at the American Pharmaceutical Association Annual Meeting, Washington, DC; March 12, 2000.
- 40) Brownlee MJ, McDonough RP, **Doucette WR**, and Ploehn L, "Evaluation of a Marketing Plan for Pharmacy Care Services Implemented in an Independent Pharmacy in Davenport, Iowa" presented at the American Pharmaceutical Association Annual Meeting, Washington, DC; March 12, 2000.
- 39) Brooks JM, McDonough RP, and **Doucette WR**, "Reimbursing Pharmacists for Pharmaceutical Care Services: Why Might Insurers Flinch?" presented at the American Pharmaceutical Association Annual Meeting, Washington, DC; March 11, 2000.
- 38) **Doucette WR**, A Multi-Disciplinary View of the Drug Therapy Process for Elderly Patients, presented at the University of Iowa College of Pharmacy Faculty Seminar; February 2, 2000.
- 37) **Doucette WR**, "A Multi-Disciplinary View of Drug Therapy for Elderly Patients," presented at the University of Minnesota, Social and Administrative Pharmacy Graduate Seminar; October 28, 1999.
- 36) Klepser TB, **Doucette WR**, Horton MR, Buys LM, Ernst ME, Hoehns JD, Kautzman HA, Logemann CA, Swegle JM, Ritho M, and Klepser M, "Survey of Herbal Therapies Usage and Patients' Beliefs," presented at the American College of Clinical Pharmacy Annual Meeting, Kansas City, MO; October 24, 1999.
- 35) Currie JD, Kuhle J, **Doucette WR**, Sobotka JL, Miller WA, McDonough RP, and Tice AL, "Creation of a Tool to Assess Quality of Pharmaceutical Care Documentation," presented at the American College of Clinical Pharmacy Annual Meeting, Kansas City, MO; October 24, 1999.

William R. Doucette

34) **Doucette WR**, Brooks JM, Sorofman BA, and Wong H, "Market Influences on the Availability of Community Pharmacies in the U.S.," presented at the Association for Health Services Research Annual Meeting, Chicago; June 27, 1999.

33) DeSloover Y and **Doucette WR**, "An Exploratory Study of Pharmacy Services and Community Pharmacy Change," presented at the American Pharmaceutical Association Annual Meeting, San Antonio, TX; March 7, 1999.

32) Currie JD, Kuhle J, **Doucette WR**, Sobotka JL, Miller WA, McDonough RP, Tice AL, "Quality Assessment for Documentation of Pharmaceutical Care," to be presented at the American Pharmaceutical Association's Annual Meeting, San Antonio, TX; March 6, 1999.

31) Schommer JC, **Doucette WR**, and Mehta BH, "Manufacturer Sponsored Web Sites as an Information Source for Consumers After Viewing Direct-to-Consumer Television Advertisements for Prescription Drugs," presented at the American Pharmaceutical Association Annual Meeting, San Antonio, TX; March 6, 1999.

30) **Doucette WR**, "Methodological Issues: Applying Science to Applied Sciences," Discussant; presented at the American Pharmaceutical Association's Annual Meeting, San Antonio, TX; March 5, 1999.

29) Auamnoy T, Sorofman BA, and **Doucette WR**, "Physician Opinions about Drug Utilization Review," presented at the Midwest Pharmacy Administration Conference, Columbus, OH; July 31, 1998.

28) **Doucette WR**, "Relational Activities and Relationship Outcomes in Pharmaceutical Manufacturer - HMO Dyads," presented at the Association for Health Services Research Annual Meeting, Washington, D.C.; June 22, 1998.

27) Brooks JM, **Doucette WR**, and Sorofman BA, "Factors Affecting Bargaining Outcomes between Pharmacies and Insurers," presented at the Association for Health Services Research Annual Meeting, Washington, D.C.; June 22, 1998.

26) De Sloover Y and **Doucette WR**, "Exploring Community Pharmacy Change to Provide Pharmacy Services in Iowa," presented at the Iowa Pharmacist Association Annual Meeting, Council Bluffs, IA; June 13, 1998.

25) **Doucette WR**, Brooks JM, and Sorofman BA, "Market Factors Associated with the Presence of Independent Pharmacies," presented at the American Pharmaceutical Association Annual Meeting, Miami, FL; March 22, 1998.

24) **Doucette WR** and Jambulingam T, "Pharmacy Entrepreneurial Orientation and Provision of Innovative Pharmacy Services," presented at the American Pharmaceutical Association Annual Meeting, Miami, FL; March 21, 1998.

23) Brooks JM, Sorofman BA, and **Doucette WR**, "Using the Impact of Medicaid and Managed Care on Retail Pharmacy Cash Prices to Reveal Pharmacy Objectives," presented at the American Pharmaceutical Association Annual Meeting, Miami, FL; March 21, 1998.

William R. Doucette

22) **Doucette WR**, "Relational Exchange as a Basis of Pharmacist-Patient Relations," presented at the American Association of Pharmaceutical Scientists Annual Meeting, Boston, MA; November 4, 1997.

21) **Doucette WR** and Jambulingam T, "Construction and Evaluation of a Measure of Entrepreneurial Orientation," presented at the American Marketing Association, Summer Educators' Conference, Chicago, IL; August 5, 1997

20) Bradshaw SJ and **Doucette WR**, "Community Pharmacists as Patient Advocates: Physician Attitudes," presented at the Academy of Pharmacy Practice and Management, American Pharmaceutical Association Annual Meeting and Exposition, Los Angeles, CA; March 10, 1997.

19) Schommer JC and **Doucette WR**, "Presentation of Drug Information with Ensuing Cognitive, Affective, and Behavioral Responses," presented at the Economic, Administrative, and Social Sciences Section, Academy of Pharmaceutical Sciences, American Pharmaceutical Association Annual Meeting and Exposition, Los Angeles, CA; March 10, 1997. (poster)

18) Jambulingam T and **Doucette WR**, "Influences on the Delivery of Pharmaceutical Care in Community Pharmacies: Organizational Factors," presented at the Economic, Administrative, and Social Sciences Section, Academy of Pharmaceutical Sciences, American Pharmaceutical Association Annual Meeting and Exposition, Los Angeles, CA; March 10, 1997. (poster)

17) **Doucette WR** and Schommer JC, "Patients' Information Search After Exposure to Direct -To-Consumer Advertising for Prescription Drugs," presented at the American Association of Pharmaceutical Scientists Annual Meeting, Seattle, WA; October 29, 1996. (poster)

16) Schommer JC and **Doucette WR**, "Patients' Suggestions for Improving How Prescription Drug Information Is Provided," presented at the American Association of Pharmaceutical Scientists Annual Meeting, Seattle, WA; October 29, 1996. (poster)

15) **Doucette WR**, "Influences on the Utilization of a Pharmacy Buying Group," presented at the Economic, Administrative, and Social Sciences Section, Academy of Pharmaceutical Sciences, American Pharmaceutical Association Annual Meeting and Exposition, Nashville, TN; March 11, 1996 (poster).

14) Derhak S and **Doucette WR**, "A Comparison of Traditional and Pharmacist-Patient Consultation Program Counseling Techniques," presented at the Annual American Society of Health-System Pharmacists Midyear Clinical Meeting, Las Vegas, NV; December 5, 1995 (poster).

13) **Doucette WR**, "Potential Improvement in Manufacturer-Drug Wholesaler Relations," presented at the American Association of Pharmaceutical Scientists Annual Meeting, Miami Beach, FL; November 7, 1995.

12) **Doucette WR**, "The Influence of Relational Norms and Trust on Customer Satisfaction in Interfirm Exchange Relationships," presented at the Consumer Satisfaction/Dissatisfaction & Complaining Behavior Conference, Snowbird, UT; June 2, 1995.

11) **Doucette WR**, "Pharmaceutical Care in Ambulatory Pharmacy as Relational Exchange," presented at the Economic, Administrative, and Social Sciences Section, Academy of Pharmaceutical Sciences, American Pharmaceutical Association Annual Meeting and Exposition, Orlando, FL; March 18, 1995.

William R. Doucette

- 10) **Doucette WR**, "Distrust in Exchange Relationships," presented at Winter Educators' Conference, American Marketing Association, LaJolla, CA; February 12, 1995.
- 9) **Doucette WR** and Schommer JC, "The Pharmacy-Third Party Payer Relationship and Pharmacy Performance," presented at American Association of Pharmaceutical Scientists Annual Meeting, San Diego, CA; November 8, 1994 (poster).
- 8) **Doucette WR** and Wiederholt JB, "Contextual Factors and Resolution of Conflict Strategies in Interfirm Relationships," presented at Winter Educators' Conference, American Marketing Association, St. Petersburg, FL; February 20, 1994.
- 7) **Doucette WR** and Wiederholt JB, "The Determinants of Transaction Structure in the Drug Wholesaler-Pharmacy Relationship," presented at the Economic, Administrative, and Social Sciences Section, Academy of Pharmaceutical Sciences, Annual Meeting of the American Pharmaceutical Association, Seattle, WA; March 20, 1994.
- 6) **Doucette WR** and Wiederholt JB, "Relational Exchange, Interfirm Trust, and Satisfaction in the Drug Wholesaler-Pharmacy Relationship," presented at the Economic, Administrative and Social Sciences Section, Academy of Pharmaceutical Sciences, Annual Meeting of the American Pharmaceutical Association, Dallas, Texas; March 20, 1993.
- 5) **Doucette WR** and Wiederholt JB, "Interfirm Trust in the Drug Wholesaler- Pharmacy Dyad: Development of Construct Measures," presented at the American Association of Pharmaceutical Scientists Annual Meeting, San Antonio, TX; November 16, 1992 (poster).
- 4) **Doucette WR** and Wiederholt JB, "Interfirm Trust in the Drug Wholesaler-Pharmacy Dyad," presented at the Midwest Pharmacy Administration Conference, Minneapolis, MN; September 12, 1992.
- 3) **Doucette WR**, "A Model of Exchange Dyads in the Pharmaceutical Channel of Distribution," presented to the Midwest Pharmacy Administration Conference, Cincinnati, Ohio; 26 August 1990.
- 2) **Doucette WR** and Wiederholt JB, "Consumers' Perceptions of Prescribed Medication," presented to the Economic, Administrative and Social Sciences Section, Academy of Pharmaceutical Sciences, Annual Meeting of the American Pharmaceutical Association, Atlanta, Georgia; March 1988.
- 1) **Doucette WR** and Wiederholt JB, "Dimensions of Patients' Perceptions of Medications," presented to the Midwest Conference on the Changing Health Care Environment: Its Impact on Pharmacy and the Pharmaceutical Industry, Indianapolis, Indiana; 12 November 1987.

William R. Doucette

B. Peer Reviewed without Published Abstract

6) **Doucette W**, Newland B, Witry M, Farris K, Chrischilles E, Pendergast J, Chang E. Demonstration of quality improvement in MTM. Presented June 12, 2010. Annual Meeting of the Iowa Pharmacy Association, Des Moines, IA.

5) Wilson J, Osterhaus M, Currie JD, **Doucette WR**, Osterhaus J, Townsend R, Bullock T, Farris KB. "A Cost Analysis of the Implementation of a Cardiovascular Wellness Program from the Pharmaceutical Care Provider's Perspective." presented at the annual meeting of the Iowa Pharmacy Association, June 2003.

4) **Doucette WR** and Schommer JC, "Influences on Trust in Interfirm Dyads: Pharmacy-Third Party Relations," presented at Winter Educators' Conference, American Marketing Association, St. Petersburg Beach, FL; February 16, 1997. (poster)

3) Balk M, Chesteen S, and **Doucette WR**, "Benchmarking: A Tool for Improving Clinical Pharmacy Services," presented at the Annual National Conference of the Association on Employment Practices and Principles, New Orleans; October 12, 1995.

2) Derhak S, **Doucette WR**, and Knick K, "A Comparison of the Traditional Counseling Method and Pharmacist - Patient Consultation Program," presented to the Annual Meeting of the Utah Society of Hospital Pharmacists, Park City, UT; May 19, 1995 (poster).

1) **Doucette WR**, "The Effect of a Role Change on Pharmacist Satisfaction and the Development of Relational Norms," presented to the Wintergreen Research Conference III, hosted by the University of Maryland, Center on Drugs and Public Policy, Wintergreen, VA, October 14, 1994.

William R. Doucette

Invited Presentations

- 31) Goode JV, **Doucette WR**. “Considerations when Conducting Research in the Community.” Webinar for American Pharmacists Association Community Pharmacy Resident Award winners. DEC 16, 2021.
- 30) **Doucette WR**. “Evaluation of Financial Outcomes of a Value-Based Pharmacy Program.” Webinar for Academia-CPESN Transformation (ACT) Pharmacy Collaborative. SEP 22, 2021.
- 29) **Doucette WR**. “Implementation and Evaluation of the Less Complex Service in a Community Pharmacy.” Presented at AACP/ACT Remote Workshop, Virtual presentation, NOV 13, 2020.
- 28) **Doucette WR**, Witry MJ, Bakken BK. “Sunshine or Rain: Implications of the 2019 National Pharmacist Workforce Study for Pharmacy Educators.” Presented at the annual meeting of the American Association of Colleges of Pharmacy, Virtual session, JUL 22, 2020.
- 27) **Doucette WR**, Maine L. “An Examination of the Pharmacist Workforce.” Webinar for AACP, MAR 25, 2020.
- 26) **Doucette WR**, Andreski M. “Evaluating a Value-Based Pharmacy Program.” Webinar for AACP’s ACT monthly meeting, FEB 12 and 13, 2020.
- 25) **Doucette WR**, Andreski M. “Pharmacies’ Approach to the Value-Based Pharmacy Program.” Presented as part of Wellmark’s VBPP Summit during Iowa Pharmacy Association’s Midwest Expo, Des Moines, IA, FEB 7, 2020.
- 24) **Doucette WR**, McCaul F, Paulino E. FIP Masterclass: New products and services in your pharmacy. Presented at the FIP World Congress of Pharmacy and Pharmaceutical Sciences, Dusseldorf, Germany, SEP 28-29, 2015.
- 23) Gaither C, Kreling D, **Doucette WR**. Council on Deans Special Session: The Pharmacist Workforce and Recruitment Phenomena. Presented at the Annual Meeting of the American Association of Colleges of Pharmacy, Washington, DC, July 13, 2015.
- 22) Gaither C, Schommer J, **Doucette WR**, Kreling D, Mott D. Finding a path through times of change: Results from the National Pharmacists Workforce Survey. Annual Meeting of the American Pharmacist Association, San Diego, CA, March 27, 2015.
- 21) **Doucette WR**. “Fostering Physician-Community Pharmacist Team Management of Hypertension.” Presented at Million Hearts Stakeholders’ Workshop, Des Moines, IA, April 15, 2014.
- 20) **Doucette WR**. Evolution of medication therapy management. Presented at the University of Southern California School of Pharmacy, Los Angeles, CA, December 2, 2011.
- 19) **Doucette WR**. Medication nonadherence and community pharmacists. Presented at Innovation Roundtable sponsored by the Centers for Disease Control and Prevention, Washington, DC, November 15, 2011.

William R. Doucette

18) Chewning BA, **Doucette WR**, Hansen RA, Schommer JC. Exploring opportunities for social and administrative sciences faculty to obtain public and private funding for research. Presented at the Social and Administrative Sciences Section of the annual meeting of the American Association of Colleges of Pharmacy, San Antonio, TX, July 11, 2011.

17) **Doucette WR**. "Pharmacy Practice-Based Research in the Community," presented at the Sonderegger Research Center Symposium, University of Wisconsin School of Pharmacy, Madison, WI, November 12, 2010.

16) **Doucette WR**. "Demonstration of Quality Improvement in a Medication Therapy Management Program," presented at the University of Minnesota College of Pharmacy, Minneapolis, MN, October 10, 2010.

15) **Doucette WR**. "Study of Pharmaceutical Case Management (PCM) and Extended Diabetes Care in Iowa Community Pharmacies," presented at the 5th Annual Cardiovascular Update, University of Iowa College of Pharmacy, Iowa City, IA, October 1, 2010.

14) **Doucette WR**. "Demonstration of Quality Improvement in MTM," presented at the University of Wisconsin School of Pharmacy, Madison, WI, June 16, 2010.

13) **Doucette WR**. "Pharmacists and Improving Medication Use in the Community," presented at Research Day & Symposium, The Ohio State University College of Pharmacy, Columbus, OH, May 20, 2009.

12) **Doucette WR**, "Pharmacists and Chronic Health Conditions: Collaboration with Physicians and Evaluation of Pharmacy Services," presented at the University of Kentucky, Lexington, KY; March 30, 2006.

11) **Doucette WR**, " Pharmacist-Physician Collaboration: A Multi-Case Study," presented at the University of Florida, Gainesville, FL; February 13, 2002.

10) **Doucette WR**, "Influences of Emerging Methods of Drug Distribution on Pharmacy and Patient Care in the New Millenium," Roundtable at American Association of Pharmaceutical Scientists, Denver, CO, October 23, 2001.

9) **Doucette WR** and McDonough RP, "Building Pharmacist-Physician Relations through Communication," presented at the Iowa Pharmacy Association Educational Expo, Des Moines, IA; January 20, 2001.

8) **Doucette WR**, "A Multi-Disciplinary View of Drug Therapy for Elderly Patients," presented at the University of Minnesota, Social and Administrative Pharmacy Graduate Seminar; October 28, 1999 and at the University of Iowa College of Pharmacy Faculty Seminar; February 2, 2000.

7) Schommer JC and **Doucette WR**, "Consumer Preferences for and Retention of Information from Direct-to-Consumer," National Council on Patient Information and Education 12th National Conference, Washington, DC; May 13, 1999.

6) **Doucette WR**, "Methodological Issues: Applying Science to Applied Sciences," Discussant; to be

William R. Doucette

presented at the American Pharmaceutical Association's Annual Meeting, San Antonio, TX; March 5, 1999.

5) Currie JD, Kuhle J, **Doucette WR**, Sobotka JL, Miller WA, McDonough RP, Tice AL "Quality Assessment for Documentation of Pharmaceutical Care," to be presented at the American Pharmaceutical Association's Annual Meeting, San Antonio, TX; March 6, 1999.

4) **Doucette WR** and Jambulingam T, "Integration between Drug Wholesalers and Their Customers - Factors for Success," presented at the National Wholesale Druggists' Association's ProTech Conference, Philadelphia, PA; June 8, 1998.

3) **Doucette WR** and Brooks JM, Presentation of pharmacy-insurer bargaining research to National Community Pharmacy Association's Third Party Contract Negotiation Task Force Hearing, Pittsburgh, PA; May 6, 1998.

2) **Doucette WR** and Grigg JL, "Developing Strategic Partnerships: Manufacturers and Wholesalers," presented at ProTech Conference of the National Wholesale Druggists' Association; Anaheim, CA; June 8, 1995.

1) **Doucette, William R.**, "Relationalism and the Implementation of Pharmaceutical Care," presented at the University of Florida, Gainesville, FL; February 19, 1994.

William R. Doucette

Research Funding Received

- 46) Community Pharmacy Foundation, “Determining essential elements and capabilities for a patient record in community pharmacy.” Project period: 09/21-08/22. Co-investigator, \$75,500.
- 45) American Foundation of Pharmaceutical Education, “Assessing student pharmacist learning for homeopathic products.” Project period: 11/21-10/22. Principal investigator, \$30,000.
- 44) Community Pharmacy Foundation, “Development of a tool to facilitate pharmacist-community-based organization collaboration to improve medication management by addressing social determinants of health.” Project period: 06/21-05/22, Co-investigator, \$49,000.
- 43) Community Pharmacy Foundation, “Multi-Stakeholder Evaluation of Direct Contracting Between a Pharmacy and a Private Employer and Dissemination of Best Practices (#71996).” Project period: 08/21-07/22, Co-investigator, \$48,917.
- 42) National Association of Chain Drug Stores (NACDS) Foundation, “Patient Interventions following a Pharmacist-Provided Enhanced Medication Management Service.” Project period: 1/20-7/21, Faculty Advisor, \$4,100.
- 41) National Association of Chain Drug Stores (NACDS) Foundation, “Faculty Scholar Program Facilitator.” Project period: 1/20-7/23. Program Co-Facilitator, \$101,200.
- 40) Community Pharmacy Foundation, “ACT Evaluation of Year 1 of Flip the Pharmacy,” Project period: 12/20-11/21. Principal Investigator, \$20,800.
- 39) Iowa Department of Public Health, “Provider-Pharmacist Team Management of Diabetes, Hypertension and High Cholesterol,” Project period: 10/18-6/19, Principal Investigator, \$57,429; 07/19-06/20, PI, \$69,872; 7/20-6/21, PI, \$109,513; 7/21-6/22, PI \$106,774, 07/22-06/23, PI \$125,117. Total costs: \$468,705.
- 38) Community Pharmacy Foundation, “Implementation of Continuous Medication Monitoring in a Cohort of Community Pharmacies,” Project period: 10/18-3/20, Co-Principal Investigator (McDonough, Co-PI), \$88,300.
- 37) Center for Healthcare Strategies, “Study of the Less CoMMplex Medications Service,” Project period: 5/18-6/19. Co-Principal Investigator (McDonough, Co-PI), \$99,625.
- 36) Pharmacy Workforce Center, “2019 National Pharmacist Workforce Study,” Project period: 12/18-1/20, Principal Investigator, \$78,263.
- 35) Community Pharmacy Foundation, “Improving the Safety and Effectiveness of Home Medication Management,” Project period: 10/17-03/19, Co-Investigator, (PI Witry), \$37,050.
- 34) Community Pharmacy Foundation, “Advancing a Community Pharmacy Enhanced Services Network,” Project period: 10/16-3/18, Co-investigator, (PI Gainer), \$84,100.
- 33) Agency for Healthcare Research and Quality, R21, “Enhancing Clinical Decision Support Applications

William R. Doucette

for Community Pharmacist-Delivered Medication Therapy Management,” Project period: 9/16-8/18, Co-investigator, (PI: M Snyder), \$296,065.

32) American Cancer Society, “Pharmacy-located HPV Vaccination Pilot Program,” Project period: 1/16-6/16, Co-investigator, (PI: Curry), \$30,000.

31) Community Pharmacy Foundation, “Assessing the Impact of the Iowa Medicaid Managed Care Transition on Community Pharmacies,” Project period: 12/15-3/18, Co-investigator, (PI: Urmie), \$39,325.

30) Community Pharmacy Foundation, “Tracking Performance in a Contemporary Community Pharmacy Practice,” Project period: 3/15-6/16, Co-Investigator, (PI Goedken), \$10,500.

29) Iowa Department of Public Health, “Provider-pharmacist Team Management of Hypertension and Diabetes,” Project period (\$): 1/14-6/14 (\$67,008), 8/14-6/15 (\$63,180), 8/15-6/16 (\$72,541), 8/16-6/17 (\$65,759), 7/17-5/18 (\$69,977) Principal Investigator, \$338,465.

28) National Association of Chain Drug Stores Foundation, “Integrating Community Pharmacists into a Medication Therapy Management Program within an Accountable Care Organization,” Project period 11/12-12/14, Principal Investigator, \$302,277.

27) Iowa Department of Public Health, “Fostering Physician-Pharmacist Team Management of Hypertension in the Community,” Project Period: 08/12-07/13, Principal Investigator, \$44,788.

26) Agency for Healthcare Research and Quality, “Demonstration of Quality Improvement of Medication Therapy Management Services,” 1R18HS018353. Project Period: 09/09-07/13, Principal Investigator, \$1,851,108.

25) Pharmacy Quality Alliance, “Demonstration of a Regional Coalition Model for Pharmacy Performance Reporting through the Pharmacy Quality Alliance,” Project Period: 07/08-06/09, Principal Investigator, \$125,000.

24) Agency for Healthcare Research and Quality, “Personal Health Records and Elder Medication Use Quality,” Project Period: 09/07-08/10, Co-Investigator, (PI: EA Chrischilles), \$805,737.

23) Centers for Disease Control & Prevention, Pharmaceutical Case Management and Living Well with a Disability,” Project Period: 10/06-09/09, Co-Investigator, (PI: EA Chrischilles), \$974,997.

22) Agency for Healthcare Research and Quality, “University of Iowa Older Adult Center for Education and Research on Therapeutics,” Project Period: 05/06-04/11, Co-Investigator, (PI: EA Chrischilles), \$3,999,995.

21) Community Pharmacy Foundation, “An Initial Evaluation of Medication Therapy Management (MTM) Services in the Upper Midwest,” Project Period: 05/06-04/07, Principal Investigator, \$93,741.

20) Community Pharmacy Foundation, “Evaluation of Pharmaceutical Case Management in a Private Sector Health Plan,” Project Period: 07/05-06/07, Principal Investigator, \$59,838.

19) National Heart, Lung, and Blood Institute, “Collaborative Management of Hypertension,” Project

William R. Doucette

Period: 07/03-06/06, Co-Investigator, (PI: BL Carter) \$1,948,095.

18) National Heart, Lung, and Blood Institute, "Improving Adherence to Blood Pressure Guidelines," Project Period: 07/03-06/08, Co-Investigator, (PI: BL Carter) \$2,428,223.

17) Iowa Department of Public Health, "Impact of the Iowa Priority Brown Bag Medication Review on the Safety, Effectiveness and Efficiency of Seniors' Medication Use," Project Period 03/02 – 03/03, Co-Investigator, (PI: KB Farris) \$90,703.

16) Community Pharmacy Foundation, "Improving Diabetes Outcomes via Integrated Care," Project Period: 11/03 – 6/06, Principal Investigator, \$64,587,

15) National Cancer Institute, "Lung Cancer Care Outcomes/Surveillance Consortium," Project Period: 09/01 – 08/06, Co-Investigator, (PI: R Wallace) \$2,999,442.

14) Merck, "Reducing Risk for Glucocorticoid-Induced Osteoporosis through Involvement of Community Pharmacists," Project Period: 9/00-3/02, Principal Investigator, \$62,750.

13) Iowa Pharmacy Association, "Evaluation of PACE Services by Pharmacists in Iowa," Project Period: 11/99 - 4/00, Principal Investigator, \$11,800.

12) American Pharmaceutical Association Foundation, "Quantifying and Categorizing Drug Therapy Problems Identified by Pharmacists in Patients Enrolled in Project ImPACT: Hyperlipidemia," Project Period: 1/00 - 12/00, Co-Principal Investigator, (Co-PI: RP McDonough) \$14,500.

11) National Community Pharmacists Association Foundation, "Evaluating and Bargaining for Third Party Contracts by Community Pharmacies," Project Period: 10/98 - 10/99, Principal Investigator, \$8,200.

10) American Pharmaceutical Association, "Quality Assessment for Documentation of Pharmaceutical Care," Project Period: 2/98 - 3/99, Co-Investigator, (PI: JD Currie) \$34,331.

9) National Wholesaler Druggists' Association Foundation, "Integration with Drug Wholesalers: Customers' Views," Project Period: 1/98 - 12/98, Principal Investigator, \$4,500.

8) Iowa Pharmacy Foundation, "An Exploratory Study of Pharmaceutical Care and Community Pharmacy Change in Iowa," Project Period: 12/97 - 5/98, Principal Investigator, \$1,149.

7) Agency for Health Care Policy and Research, "Factors Affecting the Bargaining Between Pharmacists and Insurers," Project Period: 9/97 - 7/98, Co-Principal Investigator, (Co-PI: JM Brooks) \$73,500.

6) American Association of Colleges of Pharmacy, Grant Program for New Investigators, "Relational Activities and Relationship Success in Pharmaceutical Manufacturer - Health Maintenance Organization Dyads," Project Period: 10/95 - 4/97, Principal Investigator, \$10,000.

5) National Wholesale Druggists' Association Healthcare Foundation, "Developing Strategic Partnerships: Manufacturers-Wholesalers," Project Period: 7/94 - 8/95, Principal Investigator, \$10,757

William R. Doucette

- 4) University of Utah, College of Pharmacy Research and Graduate Programs Committee, "Pharmacy Commitment to a Pharmacy Buying Group," Project Period: 7/94 - 6/95, Principal Investigator, \$1,950
- 3) The Purdue Frederick Company, "Cancer Pain Management in Utah: Pharmacist Knowledge, Attitudes, and Practices," Project Period: 3/96 to 9/96, Principal Investigator, \$5,000
- 2) Recomm International Display, Ltd., "Contextual Influences on Patients' Information Search After Exposure to Direct-to-Consumer Advertising for Prescription Drugs," Project Period: 6/95 - 6/96, \$2,000 (Joint award with Dr. Jon Schommer, Ohio State University).
- 1) Benchmark Medical, "Report on the Economic Impact of DermaMed in Preventing and Containing Pressure Ulcers in Long Term Care Facilities," Project Period: 5/94 - 10/94, Principal Investigator, \$2,500.

Research Funding Submitted

- 1) Agency for Healthcare research and Quality, "Advancing Comprehensive Medication Reviews for Medicare Part D Beneficiaries," Proposed study period: 07/13-6/16, Principal Investigator, \$742,534 total costs (Not funded).
- 2) Patient-Centered Outcomes Research Institute, "Identifying Older Adult Patients in Pharmacies Who Benefit from Comprehensive Medication Review," Proposed study period: 03/13-02/16, Principal Investigator, \$790,193 total costs (Not funded).
- 3) Agency for Healthcare Research and Quality, "Public Reporting of Pharmacy Service Quality to Older Adults," Proposed study period: 1/13-12/15, Principal Investigator, \$968,869 total costs (Not funded).
- 4) National Institute of Diabetes and Digestive and Kidney Diseases, "Team Care of Cardiovascular Risks in Type 2 Diabetes," Proposed Project Period: 01/07-12/11, Principal Investigator, \$3,636,154, (Not funded).

Special Recognition

- 1) Wilson, et al. (2003) received Iowa Pharmacy Association 2003 Poster Presentation Award at annual meeting.
- 2) Button et al. (2002) received Iowa Pharmacy Association 2002 Poster Presentation Award at annual meeting.
- 3) Derhak, Doucette, and Knick (1995) received Poster Session Award as best poster presented at the 1995 Annual Meeting of the Utah Society of Hospital Pharmacists.
- 4) Doucette, Schommer, and Wiederholt (1993) cited as a noteworthy work by Dr. Mickey Smith in a review of recent publications in pharmaceutical marketing and management literature at the Wintergreen Research Conference III, Wintergreen, VA, October 14, 1994.

William R. Doucette

5) Doucette, William R (1991) received the Oscar Rennebohm Award for Outstanding Teaching as a Graduate Student Assistant, University of Wisconsin, School of Pharmacy.

William R. Doucette

Teaching – Professional Program

PHAR:8375, Advanced Topics in Health Services, Pharmacy core course 2 cr. Course coordinator and lecturer (15 classroom hours), Fall 2017-present.

PHAR:8251, Integrated Pharmacotherapy: Dermatology & Sensory. Pharmacy core course 3 cr. Lecturer (2 classroom hours) Fall 2016-present.

PHAR:8252, Integrated Pharmacotherapy: Musculoskeletal. Pharmacy core course 3 cr. Lecturer (1 classroom hour) Fall 2016-present.

PHAR:8788, International Perspectives: Xicotepec, Pharmacy elective course 3 cr. Course Coordinator, Lecturer (25 classroom hours) Spring 2017-2019.

PHAR:8441 Professional Discovery 1, Pharmacy core course 3 cr. Lecturer (1 classroom hour) Spring 2017-2019.

PHAR:8255 Professional Discovery 2, Pharmacy core course 1 cr. Primary instructor (15 contact hours) Fall 2017, 2019, 2020.

PHAR:8264 Professional Discovery 3, Pharmacy core course 1 cr. Primary instructor (10 contact hours) Spring 2018, 2020, 2021.

PHAR:8147 Professional Discovery 4, Pharmacy core course 1 cr. Primary instructor (10 contact hours) Fall 2018, 2020, 2021.

PHAR:9418, Elective Research Rotation. Pharmacy elective course 6 cr. Preceptor, 1 student, Summer 2016.

PHAR:8134, Foundations of Health Services. Pharmacy core course 3 cr. Lecturer (2 classroom hours) Fall 2015.

Pharmacy 046:139, Pharmacy Management and Marketing, Pharmacy core course 2 cr., Course coordinator and discussion leader (30 classroom hours), Spring 2011-2017.

Pharmacy 046:115, Drug Literature Review & Evaluation, Pharmacy core course 3 cr., Lecturer (9 classroom hours) Fall 2002-2016.

Pharmacy 046:174, Pharmacy Service Development, Pharmacy elective 2 cr., Course coordinator and Lecturer (16 classroom hours), Spring 2003-2009.

Pharmacy 046:130, Core Principles of Pharmaceutical Socioeconomics, Pharmacy core course 3 cr., Course coordinator and lecturer (9 classroom hours) Fall 2003, 2006-2009, Lecturer Fall 2004-2005.

Pharmacy 46:142, Contemporary Issues in Pharmacy Practice, Pharmacy Elective 2 cr., Course

William R. Doucette

coordinator and leader (18 classroom hours), Fall 2003, '04.

Pharmacy 046:256, Marketing & Healthcare, PSE Selective 2 cr., Course coordinator and lecturer (30 classroom hours), Spring 2004-2012.

Pharmacy 046:035, Pharmacy Practice Management, Required 3 cr., Course Coordinator in Fall '97, '98, '00; Lecturer (16 classroom hours) '96, '99.

Pharmacy Administration 526, Pharmacy Management, Required 5 cr., Course Master and Primary Lecturer. Autumn Quarter '93, '94, '95. University of Utah College of Pharmacy.

Pharmacy Administration 540, Pharmacoeconomics, Elective 3 cr., Course Master and Primary Lecturer. Winter Quarter '94, '95, '96. University of Utah College of Pharmacy.

Pharmacy Practice 618, Research Design, Required 2 cr., Student Project Advisor and Lecturer/Discussant. Spring Quarter '94, '95, '96. University of Utah College of Pharmacy.

Clinical Pharmacy 710, Pharm.D. Therapeutics, Required 10 cr., Lecturer. Autumn Quarter '94, '95, '96. University of Utah College of Pharmacy.

Student Project Advisor for Pharm.D. Candidate, University of Utah College of Pharmacy

"A Comparison of the Traditional and Pharmacist-Patient Consultation Program (PPCP) Counseling Techniques" (1994-1995)

"Physicians' Attitudes Toward Pharmacists as Patient Advocates," (1995-1996).

Teaching – Graduate Program Courses

PHAR:6331 Models of Provider Behavior and Choice, Core course for PSE Graduate Program, 3 cr., Course coordinator and lecturer (18 classroom hours), Spring '03, '05, '07, '08, '10, '12, '14, '16, '18, '20.

PHAR:6330 Models of Patient Behavior and Choice, Core course for HSR Graduate Program, 3 cr. Lecturer (6 classroom hours) Fall 2017, 2019.

PHAR:5350, Introduction to Research Methods, Core class for PSE Graduate Program 3 cr., Lecturer (4 classroom hours) Spring '99, '01, '03, '05, '07, '09, '10, '12, '14, '16, '18 Course Coordinator Fall '97.

Pharmacy 046:257, Foundations in Literature in PSE, Elective 1-2 cr., Fall/Spring '97, '10.

Pharmacy 046:251, PSE Research, Elective 1-5 cr., Spring '97, '98, '00-'18, '21 Fall '98, '00-'18, '21.

PHAR:5310, HSR Graduate Seminar, Required 1 cr., Course Coordinator (18 classroom hours) in Spring '99, '97, '04, '06, '08 Fall '00, '02, '11, '13, '17, '18; Faculty Participant Fall '96, '97, '98, 01, '03, '05, '07-'10, '19-'21 Spring '98, '00, '01-'06, '07, '09-'21.

Pharmacy 046:251, Bargaining Models and Health Care, Graduate Elective 3 cr., Lecturer (6 classroom

William R. Doucette

hours) and Faculty Participant Fall 2001.

Pharmacy 046:263, Theory in Pharmaceutical Socioeconomics, Core class for PSE Graduate Program 3 cr., Lecturer (18 classroom hours) and Faculty Participant Spring '99.

Individual Student Teaching and Advising

A. Ph.D. Students

Arwa Al-Khatib, (Graduated 2023) “Evaluating the Influence of Facilitation in Community Pharmacy Practice Transformation: Identifying the Success Factors.” (Advisor).

Logan Murry, (Graduated 2021) “Patient Preferences and Willingness-to-Pay for Medicare Part D Consultations Offered in a Community Pharmacy Setting.” (Committee Member).

YuYu Tien (Graduated 2018) “Influences on Physician Decisions to Use Non-Standard Treatments.” (Advisor).

Ali Al-Jumaili (Graduated 2017) “A Systems Approach to Identify Factors Influencing Prevention, Detection, and Management of Adverse Drug Events in Nursing Homes.” (Advisor).

Yiran Zhang (Graduated 2017) “Understanding Medicare Part D Beneficiaries’ Decision Making for Using Comprehensive Medication Review Service.” (Advisor).

Benjamin Urick (Graduated 2016) “Assessing the Relationship between Pharmacy Quality and Healthcare Spending for a Commercially Insured Population,” (Committee Member).

Yuexin Tang (Graduated 2014) “Investigating Effects of Diagnosing Depression among Patients with Acute Myocardial Infarction,” (Committee Member).

Puttarin Kulchaitanaroaj (Graduated 2014) “Evaluation of a Physician-Pharmacist Collaborative Intervention for Treating Hypertension,” (Committee Member).

Elizabeth Chang (Graduated 2013) “Implementation of the Physician-Pharmacist Collaborative Model in Primary Care Clinics,” (Advisor).

Brandon Patterson (Graduated 2013) “A Mixed Methods Investigation of Leadership and Performance in Practice-Based Research Networks,” (Advisor).

Matthew Witry (Graduated 2013) “Community Pharmacist Medication Monitoring Attitudes and Decision Making,” (Advisor).

Oscar Garza (Graduated 2013) “An Action Research Approach to Examining Perceptions and Needs in Diabetes Care in a Community in Mexico using the Innovative Care for Chronic Conditions Framework and Social Capital Theory,” (Advisor).

William R. Doucette

Amber Goedken (Graduated 2011) “The Impact of Parental Health Coverage on Insured Children’s Utilization of Health Care Services,” (Committee Member).

Xiaoyun Lucy Pan (Graduated 2011) “Estimation of G-CSF Effectiveness in Reducing Neutropenia Hospitalization among Non-Hodgkin’s Lymphoma Patients Treated with Anthracycline-based Chemotherapy,” (Committee Member).

Shaowei Wan (Graduated 2011) “Investigating Age Varying Effect of Access to Cancer Care on Immediate Choice of Chemotherapy among Elderly Women with Metastatic Breast Cancer,” (Committee Member).

Yifei Liu (Graduated 2007) “Norm Balance in Predicting Intentions of Pharmacists to Collaborate with Physicians to Improve Medication Therapy,” (Advisor).

Fadi Alkhateeb (Graduated 2007) “Influences on Physicians’ Adoption of E-Detailing,” (Advisor).

Yongming Zhao (Graduated 2006) Survival Effect of Early Nephrology Care Prior to Dialysis Initiation in Elderly Patients with End-Stage Renal Disease,” (Committee Member).

Eun Cho (Graduated 2006) “The Effect of the Prescription to Over-the-counter Switch of Claritin on the Use of Alternative Prescription Allergy Medications: The Role of Prescription Drug Benefit Design and Brand Loyalty,” (Committee Member).

Donald Klepser (Graduated 2005) “Factors Affecting Specialist Group Bargaining Power in Third Party Contracts,” (Advisor).

Benjaporn Kingroungpet (Graduated 2005) “Factors Influencing Reporting the Use of Natural Products to Community Pharmacists,” (Committee Member)

Tae-Ryong Park (Graduated 2004) “Estimation of Marginal Benefits of Antibiotic Treatment for Otitis Media in Iowa Medicaid Children Using Instrumental Variable Techniques,” (Committee Member)

Shrividya Iyer (Graduated 2003) “Influences on Physician Recommendation for Imatinib Mesylate in Chronic Myeloid Leukemia Patients,” (Advisor).

Sharash Shetty (Graduated 2002) “Influence of Physician Mix and Supply on the Diffusion of Atypical Antipsychotic Agents,” (Committee Member).

Tanattha Kittisopee (Graduated 2001) “The Influences of Personality, Social Cognition, and Environmental Factors on Pharmaceutical Care,” (Committee Member).

Jane DeWitt (Graduated 2000) “The Influence of Parents’ Experience and Perceptions on Response to Children’s Adverse Drug Reactions” (Committee Member).

Titinun Auamnoy (Graduated 1999) "Self-Efficacy and Nonadherence in Post Renal Transplant Patients" (Committee Member).

Isaya Sukarom (Graduated 1999) “Satisfaction Differentiation Between Goods and Services in the

William R. Doucette

Context of Pharmacy Practice” (Committee Member).

Lois Garland-Patterson (Graduated 1998) "Vulnerability to Unmet Prescription Drug Needs in the United States" (Committee Member).

In-Myung Song (Graduated 1998) "Geographic Variation in the Utilization of New Prescription Drugs: A Diffusion Perspective" (Committee Member).

B. M.S. Students

Yifei Liu (Graduated 2004) “Patients’ Further Drug Information Seeking after Seeing/Hearing Direct-to-Consumer Advertisement of Prescription Drugs,” (Advisor).

Chonthira Tinmanee (Graduated 2003) “Influence of Geographic Access on Patient’s Initial Choice of Chemotherapy for Advanced Stage Indolent Non-hodkin’s Lymphoma,” (Committee Member).

Jane Ritho (Graduated 2001) Non-thesis, (Co-Advisor).

Shrividya Iyer (Graduated 2000) “The Influence of the Environment on the Relationship between Entrepreneurial Orientation and Performance in Independent Community Pharmacies,” (Advisor).

Michael Ritho (Graduated 2000) “Influences on Consumer Adoption of Herbal Therapies,” (Advisor).

Mitch Barnett (Graduated 1999) Non-thesis, (Committee Member).

Gina Buban (Graduated 1999) "Physician Adoption Behavior of Paclitaxel in Breast Cancer Patients" (Advisor).

Mark Balk (Graduated 1995) "A Benchmarking Assessment of Therapeutic Drug Monitoring in Small Community Hospitals" (Committee Member) University of Utah.

C. Pharm.D. Students

Matthew Witry (Undergraduate Research Project – Completed) “Pharmacist Requests for Patient Laboratory Test Results from Clinical Laboratories: A Survey of State Law,” (Advisor) University of Iowa.

Justin Nevins (Honors Project – Completed) “Pharmacists’ Views of Developing Collaborative Working Relationships with Physicians,” (Advisor) University of Iowa.

Kelly Brock (Honors Project – Completed) “Establishing Collaborative Working Relationships between Pharmacists and Physicians,” (Advisor) University of Iowa.

Matthew Horton (Undergraduate Research Project - Completed) "Survey of Herbal Medication Usage and Patients' Beliefs" (Co-advisor) University of Iowa.

William R. Doucette

Yvonne DeSloover (Honors Project - Completed) "An Exploratory Study of Pharmacy Services and Community Pharmacy Change on Iowa" (Advisor) University of Iowa.

Staci Derhak (Pharm.D. Project - Completed) "A Comparison of Traditional and Pharmacist-Patient Consultation Program Counseling Techniques," (Advisor) University of Utah.

Susan Bradshaw (Pharm.D. Project - Completed) "Physician Attitudes of Pharmacists as Patient Advocates" (Advisor) University of Utah.

William R. Doucette

Service Experience

A. College

Admissions Committee, University of Iowa College of Pharmacy, Member, 2017-2019.

Graduate Education and Research Committee, University of Iowa College of Pharmacy, Chair 2013-16, 2022, Member 2011-12, 2019-2021.

College Council, Member, University of Iowa College of Pharmacy, 2009-present.

Co-advisor, APhA-ASP, University of Iowa College of Pharmacy Chapter, 9/01 to 2011.

Curriculum Committee Member, University of Iowa College of Pharmacy, 1997 to 2006.

Curriculum Committee Chair, University of Iowa College of Pharmacy, 2008 to 2011.

Chair, Professional Electives Subcommittee of College of Pharmacy Curriculum Committee, 2005-2006.

Chair, Tenure Track Collegiate Consulting Group, 2018-22.

Grant reviewer, Division of Clinical and Administrative Pharmacy Internal Grant Programs, 2003-2005.

Chairman, Graduate Education and Research Advisory Committee, University of Iowa, College of Pharmacy, 9/01 to 8/03.

Faculty Evaluator for Pharmacy Graduate Excellence Awards, University of Iowa College of Pharmacy, 12/98-2002.

Director of Graduate Studies in Pharmaceutical Socioeconomics, University of Iowa, College of Pharmacy 1/98 to 6/01, 01/10 to 2016.

Chairman, Curriculum Revision Task Force, University of Iowa College of Pharmacy, 3/00 to 12/00.

University of Iowa College of Pharmacy Representative, American Association of Colleges of Pharmacy, 1998-1999, 2000-2001.

Task Force on Professional Program Outcomes Member and Coordinator of General Ability-Based Outcomes Subcommittee, University of Iowa College of Pharmacy. 1/98 to 4/98.

University of Iowa College of Pharmacy Representative, *AACP Institute on Pedagogical and Curricular Change*, Xerox Document University, Lansdowne, VA; May 29-June 2, 1998, Summer 2002.

Ad Hoc Committee for Peer Evaluation of Teaching, University of Iowa College of Pharmacy, 10/98 - 12/98.

Quality and Performance Improvement Committee Member, University of Iowa Hospital and Clinics,

William R. Doucette

10/98 to 12/99.

Iowa Pharmacist Database Advisory Committee Member, Office of Statewide Clinical Education Programs
University of Iowa, 10/98 - 12/98.

Dean's Pharmacy Task Force Member, University of Utah College of Pharmacy, 1995 to 1996.

Academy of Students of Pharmacy (ASP) Advisor, University of Utah College of Pharmacy, 5/94 to
5/96.

Continuing Education Committee Member, University of Utah College of Pharmacy, 1994 to 1996.

B. University

Member, University Graduate Council, 2002-2003, 2009-2011, 2018-present.

Member, University Space Advisory Committee. 2017-2018

Member, Inquiry Committee, Academic Grievance, Graduate College, 2015.

Reviewer, Ballard-Seashore Dissertation Fellowships, University of Iowa Graduate College, 2011.

Reviewer, University of Iowa Social Sciences Funding Program, 2004-2007, Chair of Review Panel, 2008.

Strategic Planning Committee Consultant, University of Utah College of Pharmacy, Advised on
Stakeholder Survey methods, 1995.

C. State Organizations

Member, Iowa Community Pharmacy Enhanced Services Network (CPESN), Quality Committee, 2016-17.

Member, Medicaid P&T Committee, State of Iowa, 2003-2005.

IPA Board of Trustees, Iowa Pharmacy Association, 2019-2021.

IPA Policy Committee on Public Affairs, Iowa Pharmacy Association, 1998-99, 2010-11, 2015-16.

IPA Policy Committee on Professional Affairs, Iowa Pharmacy Association, 2012-13.

Pharmacy Student Mentor, Pharmacy Student Mentor Program, Iowa Pharmacy Association &
University of Iowa College of Pharmacy, 1998-99.

Patient Services Committee Member, American Diabetes Association - Utah Affiliate, Salt Lake City,
Utah, 1/94-12/94.

William R. Doucette

D. National Organizations

Mentor, Agency for Healthcare Research and Quality, K08, “Career Development Award: Optimizing Medication Therapy Management for Chronically Ill Medicare Part D Beneficiaries,” 8/13-7/17, (Margie Snyder, PI, Purdue University).

Member, National Institutes of Health, Center for Scientific Review, Special Emphasis Panel, ZRG1 HOP-B 10 B, Small Business: Health of the Population, Peer Review, March 11-12, 2004, November 4-5, 2004, March 3-4, 2005, November 3-4, 2005, March 1-2, 2006, June 29-30, 2009.

Member, Agency for Healthcare Research and Quality, Special Emphasis Panel, ZHS1 HSR-O, 01 1, Partnerships for Sustainable Research and Dissemination of Evidence-Based Medicine, September 20-21, 2012.

Reviewer, Patient Centered Outcomes Research Institute, Phase 1 Reviewer, September, 2012.

Peer Reviewer, National Institute of Health, Special Panel on Applications using Electronic Health Records to Improve Medical Care Access, March 2020.

Peer Reviewer, Agency for Healthcare Research and Quality, Effective Health Care Review on Medication Therapy Management, December 2013.

Officer, Chair, Economic, Social, and Administrative Sciences (ESAS) Section of the Academy of Pharmaceutical Research and Science (APRS) of the American Pharmacist Association, 2008-2009.

Officer, Member-at-Large, Economic, Social, and Administrative Sciences (ESAS) Section of the Academy of Pharmaceutical Research and Science (APRS) of the American Pharmacist Association, 2005-2007.

Editorial Board Member, American Pharmacists Association Books and Electronic Products, 2010-2014.

Editorial Board Member, *Research in Social & Administrative Pharmacy*, 09/04-2016.

Editorial Review Board member, *Journal of the American Pharmacists Association*, 3/00 to 02/03, 2008-2011.

Member Advisory Board, *Medication Therapy Management Digest* and *Pharmacist Patient Care Services Digest*, American Pharmacists Association, 2009-2015.

Chair of ESAS Contributed Papers Coordinating Committee for the 2007 annual meeting of the American Pharmacists Association.

Secretary-Treasurer of Economic, Marketing and Management Sciences (EMMS) Section of the American Association of Pharmaceutical Scientists, 2001-2002.

William R. Doucette

Reviewer for *Research in Social & Administrative Pharmacy*, 2004 to present.

Reviewer for the *International Journal of Pharmacy Practice*, 2003 to present.

Reviewer for the *Journal of the American Pharmacists Association*, 1994 to present.

Reviewer for the *Journal of Mental Health*, 2016.

Reviewer for the *Journal of Retailing and Consumer Services*, 2016.

Co-coordinator for Contributed Papers for American Association of Pharmaceutical Sciences Annual Meeting, Economics, Marketing, and Management Sciences Section, 1996, 1997, 2002 Meetings.

Moderator for Contributed Papers Podium Session for American Association of Pharmaceutical Sciences Annual Meeting, Economics, Marketing, and Management Sciences Section, 1996 Meeting.

Professional Affairs Committee Member, American Association of Colleges of Pharmacy, 1995-1997.

Reviewer for the *Journal of Rural Health*, 2001 to 2003.

Editorial Review Board member, *Marketing Health Services*, 1996 to 2000.

Reviewer for the *Journal of Health Care Marketing*, 1994 to 1996.

Reviewer for the *Journal of Pharmaceutical Care in Pain & Symptom Control*, 1994 to 1996.

Reviewer for the *Journal of Public Policy & Marketing*, 1995 to 1997.

Reviewer for the American Pharmaceutical/Pharmacist Association Annual Meeting, ESAS Section, 1999-2019 meetings.

Reviewer for the American Association of Pharmaceutical Scientists Annual Meeting, EMMS Section, 1996, 2002 meetings.

Reviewer for the 1996 American Marketing Association Winter Educators' Meeting, 1995.

Professional Affiliations

American Association of Colleges of Pharmacy, 1993 to present.

American Pharmacists Association, 1988 to present.

Iowa Pharmacy Association, 1997 to present.

American Marketing Association, 1992 to 2000.

Association for Health Services Research, 1998 to 2000.

American Association of Pharmaceutical Scientists, 1992 to 1998, 2000 to 2003.

International Society for Pharmacoeconomics and Outcomes Research, 2004.