Brent I. Fox, BS, PharmD, PhD, FASHP
Professor and Director of Student Affairs
Health Outcomes Research and Policy
Harrison College of Pharmacy
Auburn University
4306H Walking Building   Auburn, AL USA   36849
Telephone: (334) 844-5152   Fax: (334) 844-8307
foxbren@auburn.edu | http://pharmacy.auburn.edu

CAREER GOALS

To improve health care delivery and patient outcomes through the use of health information technology, focusing on teaching, research and service in pharmacy. To serve my students, my professional colleagues, the health care system, and society through innovative activities targeted at health information technology-related opportunities and problems in the health care delivery system.

PROFESSIONAL EXPERIENCE

Professor August 2022	Auburn University Harrison College of Pharmacy Auburn University, Alabama
Director of Student Affairs January 1, 2019 – present	Auburn University Harrison College of Pharmacy Auburn University, Alabama
Associate Professor with Tenure October 2012 – present	Department of Health Outcomes Research and Policy Auburn University Harrison College of Pharmacy Auburn University, Alabama
Assistant Professor October 2008 – October 2012	Department of Health Outcomes Research and Policy Auburn University Harrison College of Pharmacy Auburn University, Alabama
Assistant to the Dean for Educational Technology March 2007 – October 2008	Auburn University Harrison College of Pharmacy Auburn University, Alabama
Visiting Professor August 2006 – March 2007	Auburn University Harrison College of Pharmacy Auburn University, Alabama
Assistant Professor and **Director** August 2004 – August 2006	Center for Pharmacy Informatics Shenandoah University Bernard J. Dunn School of Pharmacy Winchester, Virginia
Graduate Teaching/Research Assistant August 2000 – May 2005	Department of Health Outcomes Research & Policy Auburn University Harrison College of Pharmacy Auburn University, Alabama
Community Pharmacist (Relief) August 2000 – August 2001	Rite Aid Corporation; Montgomery District Montgomery, Alabama
Pharmacy Support Representative July 1999 – August 2000	Computer Programs & Systems Incorporated Mobile, Alabama

* Denotes graduate student
 ** Denotes PharmD student

Community Pharmacist (Intern)   Gulf Shores Pharmacy
Summer 1999   Gulf Shores, Alabama

Research Assistant   Department of Health Outcomes Research & Policy
September 1997-March 1998   Auburn University College of Pharmacy
                                        Auburn University, Alabama

PROFESSIONAL EDUCATION

Doctor of Philosophy in   Department of Health Outcomes Research & Policy
Pharmaceutical Sciences   Auburn University Harrison College of Pharmacy
                                        Auburn, AL; May 2005
                                        Co-Advisors: Bruce A. Berger and Bill G. Felkey

Doctor of Pharmacy   Auburn University College of Pharmacy; Auburn University,
                                        AL; June 1999

Bachelor of Science in Pharmacy   Auburn University College of Pharmacy; Auburn University,
                                        AL; August 1998

Pre-Pharmacy Curriculum   University of Mississippi; Oxford, MS
                                        August 1992 – May 1994

PROFESSIONAL LICENSURE

Registered Pharmacist   License granted in August 1999, Alabama State Board of
                                        Pharmacy; Status: Active

INSTRUCTIONAL ACTIVITIES

Auburn University Harrison College of Pharmacy Graduate Program

Doctoral Students

Name	Year	Role	Topic
Heqin Yang	2021 – 2023	Advisory committee member	Understanding the Decision-Making Process of Self-Medication with Over-The-Counter Drugs to Treat Common Minor Ailments Among Young Adults
Chenyu Zou	2021 – 2023	Major Professor	Examining the effects of competition and text message interventions on physical activity among university students
Heather Duran Martin (UAB student)	2021 – 2023	Committee member	A mixed methods approach to assess the impact of prescription drug monitoring program EHR-integration on inpatient opioid prescribing
Bang Truong	2022 – 2023	Advisory Committee Member	Safety and effectiveness of oral anticoagulants in patients with atrial fibrillation and cancer
Cassidy McDaniel	2019 – 2023	Committee member	Unpacking the complexity of diabetes care through investigating disease control and therapeutic inertia among patients with type 2 diabetes
Abbey Harvard	2021 - 2022	Interim Advisor	-

* Denotes graduate student
** Denotes PharmD student

NeCall Wilson	2020 – 2021	Co-major Professor	-
Ruth Jeminiwa	2020	Major professor	A novel utilization of framing in communicating behavior change techniques to improve asthma outcomes among college students
Tessa Hastings	2019	Committee member	Assessing barriers and increasing use of immunization registries in pharmacies
Lindsey Hohmann	2019	Committee member	Preventing opioid related deaths by empowering pharmacists to dispense naloxone
Natalie Hohmann	2019	Committee member	Creating patient-centered tools for value-based preventative care in older adults
Gladys Ekong	2018	Committee member	Motivational interviewing for diabetes medication adherence in Type 1 Diabetes and Type 2 Diabetes patients
Justin Owensby	2017	Committee member	Leveraging behavioral economics-based interventions to improve medication adherence; Commitment contracts
Joshua C. Hollingsworth	2016	Major professor	Comparison of three patient medication information formats
Benjamin S. Teeter	2015	Committee member	Quality performance in community pharmacies: An exploration of pharmacists' perceptions and predictors

Masters Students

Sura AlMahasis	2021	Committee member	Impact of the COVID-19 pandemic on pharmacy-based immunization practice in non-urban settings
Benjamin S. Teeter	2012	Committee member	Adoption and implementation of the Health Watch Screening Program in community pharmacies
Saranrat Z. Wittayanukorn	2012	Committee member	Evaluation of medication therapy management services for patients with cardiovascular disease
T. Wesley Wilkerson	2009	Committee member	An exploratory study of the perceived use of workarounds utilized during the prescription preparation process of pharmacies in Alabama

Graduate Courses Taught

Course Name	Year	Role
HORP 7820: Research Methods	Multiple semesters beginning 2012	Mentor to students on research project
HORP Research Rotation	Multiple semesters beginning 2015	Instructor to 2-3 students/year; 8 students total
HORP 8990: Research and Dissertation	Multiple semesters beginning 2011	Course Coordinator & Instructor
PYPC 7520: Social and Behavioral Theory in Health	Fall, Spring 2009; Fall 2011; Every 2 years beginning 2012	Co-Instructor (1 session)
PYPC 7510: Health Services Delivery and Evaluation	Every 2 years beginning 2009	Co-Instructor (4 sessions)

PYPC 7510: Health Services Delivery and Evaluation	Fall 2015; Fall 2017	Course Coordinator
COMP 7970: Special Topics in Computer Science and Software Engineering	Fall 2012	Co-Coordinator& Co-Instructor
PYPC 7830: Advanced Research Methods	Spring 2010	Co-Instructor
PYPC 7950/8950: Graduate Research Seminar	Fall 2008– present	Co-Instructor
PYPC 7950/8950: Graduate Research Seminar	Fall 2010; Fall 2016; Fall 2021	Course Coordinator

Auburn University Harrison College of Pharmacy PharmD Program

Courses Taught / Activities

Course / Activity Name	Year	Role
Interprofessional Education Camp	2021	Pharmacy Careers discussion (15 mins)
Student Success Survey	2021	Assisted in development, provided incentives for students
PYDI 9320: Longitudinal Experience 1	2021	Facilitator for 1 hr discussion – Professional House Identity
PYDI 4980: Introduction to Undergraduate Research	2021	Course Coordinator and Instructor; Spring and Summer 2021 – 1 student
PYDI 9980: Introduction to Research	Multiple	Course Coordinator and Instructor; Fall 2020 – 2 students; Spring 2020 – 1 student
PYPD 9370: Longitudinal Experience 6	2020 – present	Instructor for one session; P3 Spring
PYPD 9350: Longitudinal Experience 4	2019 – present	Liaison (2019); Course coordinator (2020, 2021); Instructor for eight sessions; P2 Spring
PYPD 9520: Drugs of Abuse Elective	2018 – present	Course Coordinator; P2 Fall elective
PYPD 9000: Orientation	2017 – present	Instructor for two/three sessions; P1 Fall
PYPD 9250: Integrated Learning Experience 6	2018 – present	Instructor for one session; P2 Fall
PYPD 9220: Integrated Learning Experience 3	2018 – present	Instructor for two sessions; P1 Spring
PYPD 9320: Longitudinal Experience I	2017 – present	Instructor for one session; P1 Fall
Introductory Pharmacy Practice Experience	Fall 2006 – Spring 2019	Instructor
PYDI 9210/9310: Pharmacy Practice Development, Management, and Evaluation I/II	2006 – 2018	Co-Instructor (9210; 3-4 sessions); Course Coordinator (9310; 5-6 sessions)
PYDI 9080: Foundations of Pharmacy	2012 – 2016	Course Coordinator
PYPP 9960: Special Topics in Pharmacy Practice	Spring 2015	Coordinator
PPS 960 Pharmacy Management	Spring 2014	Instructor for one session at

	University of Kentucky College of Pharmacy	
PYPP 9960: Special Topics in Pharmacy Practice	Fall 2012	Co-Coordinator
PYDI 9080: Foundations of Pharmacy	Fall 2008 – 2011	Deliver 3 lectures yearly
NURS 4910: Professional Nursing Concepts	Fall 2010	Deliver one lecture
NUR 3710/3711: Professional Concepts	Fall 2008, 2009	Deliver one lecture yearly
BIOL 4980: Undergraduate Research	Summer, Fall 2009	Instructor to an undergraduate Student

Shenandoah University School of Pharmacy PharmD Program

Courses Taught

Course Name	Year	Role
HORP 7820: Research Methods	Multiple semesters beginning 2012	Mentor to students on research project
HORP Research Rotation	Multiple semesters beginning 2015	Instructor to 2-3 students/year; 7 students total
PYPC 7520: Social and Behavioral Theory in Health	Fall, Spring 2009; Fall 2011; Every 2 years beginning 2012	Co-Instructor
PHAR 802: Drug Information/Pharmacy Informatics Clerkship	Fall 2005 – Summer 2006	Preceptor
PHAR 515: Principles of Pharmacotherapy	Spring 2006	Instructor
PHAR 691: Information Technology for the Health Professions	Spring 2006	Instructor
PHAR 502: Introduction to Pharmacy Practice Laboratory	Fall 2005	Course Coordinator
PHAR 502: Introduction to Pharmacy Practice Laboratory	Fall 2004	Instructor
PHAR 501: Introduction to Pharmacy Practice	Fall 2005	Instructor

PUBLICATIONS

Articles in Refereed Journals

1. Truong B, Hornsby L, **Fox BI**, Chou E, Zheng J, Qian J. Screening for clinically relevant drug-drug interactions between direct oral anticoagulants and antineoplastic agents: A pharmacovigilance approach. *Journal of Thrombosis and Thrombolysis*. 2023. doi.org/10.1007/s11239-023-02879-7. Online ahead of print.
2. Zou C, Harvard A, Qian JJ, **Fox BI**. A systematic review of digital health technologies for the care of older adults during COVID-19 pandemic. *Digital Health*. 2023;9. doi.org/10.1177/20552076231191050.
3. McDaniel CC, Lo-Ciganic WH, Garza KB, Kavookjian J, **Fox BI**, Chou C. Medication use and contextual factors associated with meeting guideline-based glycemic levels in diabetes among a nationally representative sample. *Frontiers in Medicine*. 2023;10. doi.org/10.3389/fmed.2023.1158454.

4. Hastings TJ, Zhao Y, Ha D, **Fox BI**, Qian J, Lakin J, Westrick SC. Determinants to immunization information system implementation in independent community pharmacies. *Research in Social and Administrative Pharmacy*. 2023;19(1):86-94. doi.org/10.1016/j.sapharm.2022.09.004.

5. Hohmann L, **Fox BI**, Garza KB, Wang CH, Correia C, Curran GM, Westrick SC. Impact of a multi-component educational intervention on community pharmacy-based naloxone services implementation: A pragmatic randomized controlled trial. *Annals of Pharmacotherapy*. 2023;57(6):677-695. doi.org/10.1177/10600280221120405.

6. AlMahasis SO, **Fox BI**, Ha D, Qian J, Wang C, Westrick SC. Pharmacy-based immunization in rural USA during the COVID-19 pandemic: A survey of community pharmacists from five Southeastern states. *Vaccine*. 2023;41(15):2503-2513. doi.org/10.1016/j.vaccine.2023.03.002.

7. Hohmann L, Harris K, Zhao Y, Marlowe K, Phillippe H, Correia C, **Fox B**. Organizational readiness to implement community pharmacy-based opioid counseling and naloxone services: A scoping review of current practice models and opportunities. *Pharmacy*. 2023; 11(3):99. doi.org/10.3390/pharmacy11030099.

8. Hastings TJ, Ha D, **Fox BI**, Qian J, Lakin J, Westrick SC. Increasing use of immunization information systems for routine vaccinations in independent community pharmacies: A randomized controlled trial. *Journal of the American Pharmacists Association*. 2022;62(4):1270-1279. doi.org/10.1016/j.japh.2022.02.010.

9. Hohmann L, Phillippe H, Marlowe K, Jeminiwa R, Hohmann N, Westrick SC, Fowler A, **Fox BI**. A state-wide education program on opioid use disorder: Influential community members' knowledge, beliefs, and opportunities for coalition development. *BMC Public Health*. 2022;22:886. doi.org/10.1186/s12889-022-13248-z.

10. Gamston CE, Hollingsworth JC, **Fox BI**, Rogers S, O'Barr ME, Braxton-Lloyd K. Evaluation of the impact of enhanced virtual forms and gamification on intervention identification in a pharmacist-led ambulatory care clinic. *Exploratory Research in Clinical and Social Pharmacy*. 2021; doi.org/10.1016/j.rcsop.2021.100068.

11. Jeminiwa R*, Shamsuddin F, Clauson K, Cain J, **Fox BI**. Pharmacy students' personal and professional use of social media. *Currents in Pharmacy Teaching and Learning*. 2021;13(6):599-607.

12. Hastings T, Ha D, **Fox BI**, Qian J, Lakin J, Westrick S. Assessing barriers and increasing use of immunization information systems in independent community pharmacies: Study protocol for a randomized controlled trial. *Research in Social and Administrative Pharmacy*. 2020; 16(7):987-992. PMID: 31628019.

13. Ekong G, Chou C, Lankin J, Hardin A, **Fox B**, Hunt C, Kavookjian J. Pharmacist-led motivational interviewing for diabetes medication adherence in a worksite wellness program. *Journal of the American Pharmacists Association*. 2020; 60(6):e224-e229. PMID: 32839137.

14. Jeminiwa R*, Hohmann L*, Qian J, Garza K, Hansen R, **Fox BI**. Impact of eHealth on medication adherence among patients with asthma: A systematic review and meta-analysis. *Respiratory Medicine*. 2019;149:59-68. PMID: 30803887.

15. Jeminiwa RN*, Hohmann NS*, **Fox BI**. Developing a theoretical framework for evaluating the quality of mHealth apps for adolescent users: A systematic review. *Journal of Pediatric Pharmacology and Therapeutics*. 2019;24(4):254-269. PMID: 31337988.

16. Flynn A, **Fox BI**, Clauson KA, Seaton TL, Breeden E. An approach to advanced pharmacy informatics education: Training needed by some. *American Journal of Pharmaceutical Education*. 2017;81(9): Article 6241.

17. **Fox BI**, Umphress DA, Hollingsworth JC*. Development and delivery of an interdisciplinary course in mobile health (mHealth). *Currents in Pharmacy Teaching and Learning*. 2017;9(4): 585-594.

18. **Fox BI**, Flynn A, Clauson KA, Seaton TL, Breeden E. An approach for all in pharmacy informatics education. *American Journal of Pharmaceutical Education*. 2017;81(2): Article 38.

19. Teeter BS, **Fox BI**, Garza KB, Nau DP, Owensby J, Westrick SC. Community pharmacy owners' view of star ratings and performance measurement: In-depth interviews. *Journal of the American Pharmacists Association*. 2016;56(5):549-554. PMID: 27521167.

---

20. **Fox BI**, Pedersen CA, Gumpper KF. ASHP national survey on informatics: Assessment of the adoption and use of pharmacy informatics in US hospitals – 2013. *American Journal of Health-System Pharmacy*. 2015;72(8):636-655.

21. Teeter BS*, Braxton-Lloyd K, Armenakis AA, **Fox BI**, Westrick SC. Adoption of a biometric screening service in community pharmacies: A qualitative study. *Journal of the American Pharmacists Association*. 2014; 54:258-266. PMID: 24816352.

22. Hansen RA, Gray M, **Fox BI**, Hollingsworth J*, Gao J, Hollingsworth M, Carpenter DM. Expert panel assessment of acute liver injury identification in observational data. *Research in Social and Administrative Pharmacy*. 2014;10(1):156-167.

23. Hansen RA, Gray MD, **Fox BI**, Hollingsworth JC*, Gao J, Zeng P. How well do various health outcome definitions identify appropriate cases in observational studies? *Drug Safety*. 2013; 36(Suppl 1):S27-32.

24. **Fox BI**, Hollingsworth JC*, Gray MD, Hollingsworth ML, Gao J, Hansen RA. Developing an expert panel process to refine health outcome definitions in observational data. *Journal of Biomedical Informatics*. 2013;46(5):795-804.

25. Clauson K, Elrod S, **Fox BI**, Hajar Z, Dzenowagis J. Opportunities for pharmacists in mobile health. *American Journal of Health-System Pharmacy*. 2013;70:1348-1352.

26. Wittayanukorn S*, Westrick SC, Hansen RA, Billor N, Braxton-Lloyd K, **Fox BI**, Garza K. Evaluation of medication therapy management (MTM) services for patients with cardiovascular disease in a self-insured employer health plan. *Journal of Managed Care Pharmacy*. 2013;19(5):385-395.

27. **Fox BI**, Flynn AJ, Fortier CR, Clauson KA. Knowledge, skills, and resources for pharmacy informatics education. *American Journal of Pharmaceutical Education*. 2011; 75(5): Article 93.

28. **Fox BI**, McDonough SL, McConatha BJ, Marlowe KF. Establishing and maintaining a satellite campus connected by synchronous video conferencing. *American Journal of Pharmaceutical Education*. 2011;75(5): Article 91.

29. Stevenson TL, **Fox BI**, Andrus M, Carroll D. Implementation of a school-wide clinical intervention documentation system: Process and results. *American Journal of Pharmaceutical Education*. 2011; 75(5): Article 90.

30. **Fox BI**, Varadarajan R*. Use of Twitter to encourage interaction in a multi-campus pharmacy management course. *American Journal of Pharmaceutical Education*. 2011;75(5): Article 88.

31. **Fox BI**, Andrus M, Hester EK, Byrd DC. Selecting a clinical intervention documentation system for an academic setting. *American Journal of Pharmaceutical Education*. 2011;75(2): Article 37.

32. Clauson KA, Seamon MJ, **Fox BI**. Pharmacists' duty to warn in the age of social media. *American Journal of Health-System Pharmacy*. 2010;67(15):1290-1293.

33. Cain J, Romanelli F, **Fox BI**. Pharmacy, social media, and health – Opportunity for impact. *Journal of the American Pharmacists Association*. 2010;50(6):745-751.

34. Cain J, **Fox BI**. Web 2.0 and pharmacy education. *American Journal of Pharmaceutical Education*. 2009;73(7): Article 120.

35. Tribble DA, Bobb AM, **Fox BI**, Gumpper K, Hardy JC, Kent SS, Poikonen J, Siska MH. Technology-enabled practice: A vision statement by the ASHP Section of Pharmacy Informatics and Technology. *American Journal of Health-System Pharmacy*. 2009;66(17):1573-1577.

36. Figge HL, **Fox BI**, Tribble DA. Electronic prescribing of controlled substances. *American Journal of Health-System Pharmacy*. 2009;66(14):1311-1316.

37. **Fox BI**, Karcher RB, Flynn AJ, Mitchell SH. Pharmacy informatics syllabi in professional programs at US colleges of pharmacy. *American Journal of Pharmaceutical Education*. 2008;72(4): Article 89.

38. **Fox BI**, Felkey BG, Berger BA, Krueger KP, Rainer RK, Jr. Use of personal digital assistants for documentation of pharmacists' interventions: A literature review. *American Journal of Health-System Pharmacy*. 2007;64: 1516-1525.

39. **Fox BI** and Felkey BG**.** Using technology to enhance the practice of pharmacy. *International Journal of Pharmaceutical Compounding*. 2001;5(6):427-429.

40. Felkey BG and **Fox BI**. Using the Internet to enhance pharmacy-based patient care services. *Journal of the American Pharmaceutical Association*. 2001;41(4):529-538.

Books

1. **Fox BI**, Thrower MR, Felkey BG. *Building core competencies in pharmacy informatics*. Washington, DC: American Pharmacists Association. 2010.
2. Felkey BG, **Fox BI**, Thrower MR. *Health care informatics: A skills-based resource*. Washington, DC: American Pharmacists Association. 2005.

Book Chapters

1. **Fox BI**, Hollingsworth JC. Pharmacy informatics I: Systems and technology for patient care. In Malone PM, Malone MJ, Witt BJ, Peterson DM (Eds), *Drug Information – A Guide for Pharmacists*, 7th ed. New York: McGraw-Hill Medical. 2022:1227-1257.
2. **Fox BI**, Siska MH. Managing medication use process supporting technologies and automation. In Zgarrick DP, Moczygemba L, Alston GL, Desselle SP (Eds), *Pharmacy Management: Essentials for All Practice Settings*, fifth edition. New York: McGraw Hill Medical. 2019:141-160.
3. Cain JJ, Clauson KA, **Fox BI**. Digital communication in healthcare. In: Beardsley R, Skrabal M, Kimberlin C (Eds), *Communication Skills in Pharmacy Practice*, 7th edition. Riverwoods, IL: Wolters Kluwer. 2019:188-209.
4. Hollingsworth JC, **Fox BI**. Pharmacy informatics: Enabling safe and efficacious medication use. In Malone PM, Kier KL, Stanovich JE, Malone MJ (Eds), *Drug Information – A Guide for Pharmacists*, 6th ed. New York: McGraw-Hill Medical. 2018:1115-1151.
5. Clauson KA, Aungst TD, Simard R, **Fox BI**, Breeden EA. Lessons learned and looking forward with pharmacy education: Informatics and digital health. In Shachak A, Borycki E, Reis S (Eds), *Health professionals' education in the age of clinical information systems, mobile computing and social networks*. London, England: Elsevier. 2017:181-199.
6. **Fox BI**, Fox GW. Navigating the profession and life as a married pharmacist couple: Life will inevitably throw you curveballs. In Cantrell SA, White SJ (Eds), *Letters from rising pharmacy stars*. Bethesda, MD: American Society of Health-System Pharmacists. 2017:35-39.
7. **Fox BI**, Siska MH. Managing medication use process supporting technologies and automation. In Desselle SP, Zgarrick DP, Alston GL (Eds), *Pharmacy Management: Essentials for All Practice Settings*, fourth edition. New York: McGraw Hill Medical. 2016:95-114.
8. Hollingsworth JC*, **Fox BI**. Pharmacy informatics: Enabling safe and efficacious medication use. In Malone PM, Kier KL, Stanovich JE, Malone MJ (Eds), *Drug Information – A Guide for Pharmacists*, 5th ed. New York: McGraw-Hill Medical. 2014:1045-1072.
9. Felkey BG, **Fox BI**, Barker KN. Technology and Automation. In Allen LV (Ed), *Remington: The Science and Practice of Pharmacy*, 22nd edition. Philadelphia, PA: Pharmaceutical Press. 2012:1867-1876.
10. **Fox BI**, Siska MH. Managing medication use process supporting technologies and automation. In Desselle SP, Zgarrick DP, Alston GL (Eds), *Pharmacy Management: Essentials for All Practice Settings*, third edition. New York: McGraw Hill Medical. 2012: 93-110.
11. Cain JJ, Clauson KA, **Fox BI**. Electronic communication in health care. In Beardsley R, Kimberlin C, Tindall W (Eds), *Communication Skills in Pharmacy Practice*, sixth edition. Philadelphia, PA: Lippincott Williams & Wilkins. 2012:205-226.
12. **Fox BI**. The big picture: Health information exchange, interoperability, and the US federal government. In Fox BI, Thrower MR, Felkey BG (Eds), *Building core competencies in pharmacy informatics*. Washington, DC: American Pharmacists Association. 2010:163-180.
13. **Fox BI**. Data management in pharmacy and health care. In Fox BI, Thrower MR, Felkey BG (Eds), *Building core competencies in pharmacy informatics*. Washington, DC: American Pharmacists Association. 2010:131-144.

* Denotes graduate student
 ** Denotes PharmD student

14. **Fox BI**. Essentials of telecommunication to support health care delivery. In Fox BI, Thrower MR, Felkey BG (Eds), *Building core competencies in pharmacy informatics*. Washington, DC: American Pharmacists Association. 2010:111-127.

15. **Fox BI**. Informatics and the medication use process. In Fox BI, Thrower MR, Felkey BG (Eds), *Building core competencies in pharmacy informatics*. Washington, DC: American Pharmacists Association. 2010:11-31.

16. **Fox BI**, Fox GW. If you didn't document it, that's old news. In Levin B & Schlesselman M (Eds), *ASHP's Informatics Pearls*. Bethesda, MD: American Society of Health-System Pharmacists. 2009:57-65.

17. **Fox BI**. The Internet and assessment of health care professional information on the web. In *Pharmacotherapy Self-Assessment Program*, sixth edition, book 4. Kansas City, MO: American College of Clinical Pharmacy. 2007:99-113.

18. **Fox BI**, Felkey BG, Hale PL. Electronic prescribing system components. In Hale PL (Ed), *Electronic Prescribing for the Small to Medium Size Medical Practice*. Chicago, IL: Healthcare Information and Management Systems Society. 2007:33-45.

19. **Fox BI**. Telehealth. In Felkey BG, Fox BI, Thrower MR (Eds), *Health care informatics: A skills-based resource*. Washington, DC: American Pharmacists Association. 2005:277-300.

20. **Fox BI**. Telecommunication in health care. In Felkey BG, Fox BI, Thrower MR (Eds), *Health care informatics: A skills-based resource*. Washington, DC: American Pharmacists Association. 2005:131-163.

21. **Fox BI**. Data processing in health care. In Felkey BG, Fox BI, Thrower MR (Eds), *Health care informatics: A skills-based resource*. Washington, DC: American Pharmacists Association. 2005:55-75.

22. **Fox BI**. Computer and network basics. In Felkey BG, Fox BI, Thrower MR (Eds), *Health care informatics: A skills-based resource*. Washington, DC: American Pharmacists Association. 2005:25-54.

23. **Fox BI**. What is informatics? In Felkey BG, Fox BI, Thrower MR (Eds), *Health care informatics: A skills-based resource*. Washington, DC: American Pharmacists Association. 2005:1-24.

24. Felkey BG, **Fox BI**. Informatics: The integration of technology into pharmaceutical care. In Knowlton CH, Penna RP (Eds), *Pharmaceutical Care*, second edition. Bethesda, MD: American Society of Health-System Pharmacists. 2003:283-292.

25. Felkey BG, **Fox BI**. Computer software for clinical pharmacy services. In DiPiro J (Ed), *The Encyclopedia of Clinical Pharmacy*. New York: Marcel Dekker. 2002:214-222.

26. Felkey BG, **Fox BI**. Telehealth for pharmacy care. In *Pharmacotherapy Self-Assessment Program*, fourth edition, book 2. Kansas City, MO: American College of Clinical Pharmacy. 2001:117-146.

Peer Reviewed Papers, Lectures, and Posters

International Professional Meetings

1. Peissig PL, Berg RL, Page CD, Qian J, **Fox BI**, Hansen RA. Development and pilot testing of a process for postmarketing surveillance to comparatively assess and monitor for brand vs. generic safety and effectiveness. Poster at the 34th International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE 2018); Prague, Czech Republic; August 2018.

2. Hohmann L*, **Fox BI**, Phillippe HM, Marlowe KF, Hill S, Fowler A. A community-wide education program on drug addiction: Stakeholder knowledge, beliefs, and opportunities for interprofessional collaboration. *Value in Health*. 2018;21(S1):S189-S190. Poster at the International Society for Pharmacoeconomics and Outcomes Research 2018 Conference. Baltimore, MD; May 2018.

3. Jeminiwa RN*, Qian J, Hansen RA, Garza KB, **Fox BI**. The use of e-Health to improve medication adherence among patients with asthma: A systematic review and meta-analysis.

Value in Health. 2017;20(5):A347. Poster at the International Society for Pharmacoeconomics and Outcomes Research 2017 Conference; Boston, MA; May 2017.

National Professional Meetings

1. Diggs K, **Fox BI**, Phillippe H, Marlowe K, Corriea C, Hohmann L. Organizational readiness to implement community pharmacy-based opioid counseling and naloxone services in the rural versus urban deep south: A cross-sectional survey. *Journal of the American Pharmacists Association.* 2023. In press. Accepted for oral poster presentation at the American Pharmacists Association Annual Meeting and Exposition; Phoenix, AZ; March 2023.
2. Zou C*, Harvard A*, **Fox BI**. Acceptability and feasibility of digital health technologies for care of older adults during the COVID-19 Pandemic: A systematic review. Poster presentation at the 2022 ASHP Midyear Clinical Meeting; Las Vegas, NV; December 2022.
3. Hohmann L, **Fox BI**, Phillippe H, Marlowe K, Correia C. Organizational readiness to implement community pharmacy-based opioid counseling and naloxone services: A scoping review. *American Journal of Pharmaceutical Education.* 2021;85(7): Article 8737. doi.org/10.5688/ajpe8737. Poster presentation at the American Association of Colleges of Pharmacy Annual Meeting; July 2021. Virtual conference.
4. Zou C*, **Fox BI**, Fowlin J, Garza KB. Health behaviors and study habits among PharmD students and pharmacy graduate students during remote learning. *American Journal of Pharmaceutical Education.* 2021;85(7): Article 8737. doi.org/10.5688/ajpe8737. Poster presentation at the American Association of Colleges of Pharmacy Annual Meeting; July 2021. Virtual conference.
5. Jeminiwa RN, Garza KB, Chou E, Franco-Watkins AM, **Fox BI**. Association between message frames, beliefs, intentions, medication adherence, and asthma control among colleges students. *American Journal of Pharmaceutical Education.* 2021;85(7): Article 8737. doi.org/10.5688/ajpe8737. Poster presentation at the American Association of Colleges of Pharmacy Annual Meeting; July 2021. Virtual conference.
6. Jeminiwa RN*, Garza KB, Chou C, Franco-Watkins AM, **Fox BI**. Effects of framed messages on beliefs, intentions, adherence, and asthma control. *Medical Decision Making.* 2021(41)4:e1-e357[101]. Poster at the Society for Medical Decision Making Annual Meeting; Chicago, IL; October 2020. Virtual conference.
7. Hastings TJ, Ha DR, **Fox BI**, Qian J, Lakin J, Westrick SC. Identifying immunization information system (IIS) implementation factors in the independent community pharmacy setting. *Implementation Sci*. 2021;16(49):S-48. doi.org/10.1186/s13012-021-01110-6. Oral presentation at the 13th Annual Conference on the Science of Dissemination and Implementation in Health; December 2020; Virtual conference.
8. Hohmann LA, **Fox BI**, Garza KB, Wang CH, Scott DB, Correia C, Curran GM, Westrick SC. Factors motivating pharmacist participation in community pharmacy-based naloxone services in the Deep South. *American Journal of Pharmaceutical Education.* 2020;84(6) Article 8220: 830. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Long Beach, CA; July 2020. Virtual conference.
9. Jeminiwa RN*, Banjara B*, Rahman MM, Garza KB, Chou C, Franco-Watkins AM, **Fox BI**. What does it mean to live with asthma as a young adult? *American Journal of Pharmaceutical Education.* 2020;84(6) Article 8221:864. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Long Beach, CA; July 2020. Virtual conference.
10. Hastings TJ, Ha DR, **Fox BI**, Qian J, Lakin J, Westrick SC. Identifying immunization information system (IIS) implementation factors in the independent community pharmacy setting. Accepted for poster presentation at the National Immunization Conference; Atlanta, GA; May 2020. Conference canceled due to COVID-19 pandemic.
11. Hastings TJ, Ha DR, Qian J, **Fox BI**, Lakin J, Westrick SC. Assessing barriers and increasing use of immunization information systems in pharmacies: A randomized controlled trial. *Journal of the American Pharmacists Association*. 2020;60(3):e1-e240[e93]. Poster at the American Pharmacists Association Annual Meeting and Exposition; National Harbor, MD; March 2020. Virtual conference.

12. Hohmann LA, **Fox BI**, Garza KB, Wang CH, Scott DB, Correia C, Curran GM, Westrick SC. Enhancing naloxone services implementation using an educational webinar: A randomized controlled trial in Alabama. *Journal of the American Pharmacists Association.* 2020;60(3):e1-e240[e222]. Poster accepted for the American Pharmacists Association Annual Meeting and Exposition, National Harbor, MD, March 2020. Virtual Conference. Poster not presented (COVID-19 pandemic).

13. Gamston CE, Hollingsworth JC, **Fox BI**, Rogers S, Braxton-Lloyd K. Evaluation of the impact of enhanced virtual forms and gamification on intervention identification in a pharmacist-led ambulatory care clinic. Poster at the American Society of Health System Pharmacists Midyear Clinical Meeting; Las Vegas, NV; December 2019.

14. Jeminiwa R*, Shamsuddin F, Cain J, Clauson K, **Fox BI**. Pharmacy students' use of social media for learning and communication. *American Journal of Pharmaceutical Education.* 2019;83(5) Article 7654:1100. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.

15. Hohmann LA*, **Fox BI**, Garza KB, Wang CH, Scott DB, Correia C, Curran GM, Westrick SC. A randomized controlled trial evaluating the impact of a community pharmacy-based naloxone education program. *American Journal of Pharmaceutical Education.* 2019;83(5) Article 7654:1065. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.

16. Hastings TJ*, Ha DR, Qian J, **Fox BI**, Lakin J, Westrick SC. Development and evaluation of an immunization information system training program using a participatory design approach. *American Journal of Pharmaceutical Education.* 2019;83(5) Article 7654:1073. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.

17. Jeminiwa R*, Hohmann L*, **Fox BI**, Phillippe H, Marlowe KF, Hill S, Fowler A. Different professions' perceived roles and beliefs in addressing drug misuse and abuse problem: The aftermath of an interprofessional program. *Journal of the American Pharmacists Association*. 2019;59(4):e38-e250[e225]. Poster at the American Pharmacists Association Annual Meeting and Exposition; Seattle, WA; March 2019.

18. Hastings TJ*, Zhao Y*, Ha DR, **Fox BI**, Qian J, Lakin J**,** Westrick SC. Immunization registry implementation in community pharmacy: A qualitative study using the Consolidated Framework for Implementation Research (CFIR). *Journal of the American Pharmacists Association*. 2019;59(4):e38-e250[e248]. Poster at the American Pharmacists Association Annual Meeting and Exposition; Seattle, WA; March 2019.

19. Hohmann LA*, Diggs K**, **Fox BI**, Garza KB, Wang CH, Curran GM, Westrick SC. Empowering community pharmacists to prevent opioid overdose deaths: A qualitative study exploring pharmacists' needs, attitudes, barriers, and implementation strategies regarding pharmacy-based naloxone services. *Journal of the American Pharmacists Association.* 2019;59(4):e38-e250[e224]. Poster at the American Pharmacists Association Annual Meeting and Exposition; Seattle, WA; March 2019.

20. O'Barr ME, Gamston CE, Hollingsworth JC, **Fox BI**, Braxton-Lloyd K. Assessment of the ability of a gamified web-based application to identify opportunities for healthcare intervention in an ambulatory care pharmacy clinic setting. Poster at the American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2018.

21. Hollingsworth JC, Kirby A, Gamston CE, **Fox BI**, Braxton-Lloyd K. Six-month randomized trial of digital health and wellness coaching for weight loss. Poster at The Obesity Society – Obesity Week 2018; Nashville, TN; November 2018.

22. Aref H*, Garza K, Chou E, **Fox BI**, Hester K. Social marketing in human immunodeficiency virus pre-exposure prophylaxis literature. *American Journal of Pharmaceutical Education.* 2018;82(5) Article 7158:552. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Boston, MA; July 2018.

23. Owensby JK*, Garza KB, Hansen RA, **Fox BI**, Franco-Watkins A, Hollingsworth JC. Defining and exploring the role of social incentives for health behavior change including medication adherence: Focus groups. *American Journal of Pharmaceutical Education.* 2018;82(5) Article 7158:544. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Boston, MA; July 2018.

24. Phillippe HM, **Fox BI**, Marlowe KF, Hohmann L*, Hill S, Fowler A. Bringing communities together: An interprofessional program to combat addiction. Poster at the American Society of Health-Systems Pharmacist Midyear Clinical Meeting; Orlando, Florida; December 2017.
25. Jeminiwa R*, **Fox BI**, Franco-Watkins. Physicians' health technology-related needs in a low-resource setting: A pilot study. Poster at the American Society of Health-Systems Pharmacist Midyear Clinical Meeting; Orlando, Florida; December 2017.
26. Jeminiwa R*, **Fox BI**, Franco-Watkins. Prompting physicians to adopt electronic health records in Nigeria: A pilot study. Poster at the Annual Conference on the Science of Dissemination and Implementation in Health; Arlington, VA; December 2017.
27. Phillippe HM, **Fox BI**, Marlowe KF, Hohmann L*, Hill S, Fowler A. Crossing the lines: An interprofessional program to combat addiction. Poster at the American Society of Consultant Pharmacists Annual Meeting; Orlando, FL; November 2017.
28. Jeminiwa RN*, Ekong GJ*, **Fox BI**. Effects of electronic medical record implementation on health system performance in Sub-Saharan Africa. A systematic review. *Medical Decision Making.* 2017(38)1:e1-e371[e60]. Oral poster at the Annual Meeting of the Society for Medical Decision Making; Pittsburgh, PA; October 2017.
29. **Fox BI**, Phillippe HM, Hohmann L*, Marlowe KF, Hill S, Fowler A. Combating drug misuse and abuse in Alabama: Engaging key stakeholders. Podium presentation at the 18th Annual Conference of the Engagement Scholarship Consortium; Birmingham, AL; September 2017.
30. Owensby JK*, Garza KB, Hansen RA, **Fox BI**, Franco-Watkins AM. Leveraging behavioral economics-based interventions to improve medication adherence. *American Journal of Pharmaceutical Education.* 2017;81(5) Article S5:113. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Nashville, TN; July 2017.
31. **Fox BI**, Hollingsworth JC*, Umphress DA. An interdisciplinary course in mobile health (mHealth) app design. Roundtable at the American Association of Colleges of Pharmacy Annual Meeting. Grapevine, TX; July 2014.
32. Hutchison AM, Bulloch MN, **Fox BI**, Williamson MA, Stevenson TL. Impact of geriatric sensitivity training on student pharmacist attitudes and perceptions of aging. *American Journal of Pharmaceutical Education.* 2014;78(5) Article 111:64. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Grapevine, Texas; July 2014.
33. **Fox BI**, Hollingsworth JC*, Hollingsworth M, Gray M, Hansen RA. Developing an expert panel process for refining health outcome definitions in observational data. Poster at the American Medical Informatics Association 2012 Annual Symposium; Chicago, IL; November 2012.
34. **Fox BI**, McDonough SK, Marlowe KF, McConatha BJ. Opening a satellite pharmacy campus: planning, implementing, and evaluating the project. *American Journal of Pharmaceutical Education*. 2008;72(3):93. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2008.
35. **Fox BI**, McConatha BJ. Birth of a satellite campus: 9 months from conception to reality. Poster at the Campus Technology Winter Conference; San Francisco, CA; December 2007.
36. **Fox BI**, Anderson HM, Felkey BG. Expert panel evaluation of PDA-based clinical applications at the point of care. *American Journal of Pharmaceutical Education*. 2003;67(3):52-53. Poster at the Association of Colleges of Pharmacy Annual Meeting; Minneapolis, MN; July 2003.
37. **Fox BI**, Anderson HM, Felkey BG. Expert panel evaluation of PDA-based clinical references. *Journal of the American Pharmaceutical Association.* 2003;43(2):312. Poster at the American Pharmaceutical Association Annual Meeting; New Orleans, LA; March 2003.

Regional and Local Professional Meetings

1. Zou C*, **Fox BI**. Results and future directions of a competition-based intervention to promote physical activity. Poster at the Southern Pharmacy Administration Conference 2022; Houston, TX; June 2022.
2. McDaniel CC*, Chou C, Garza KB, Kavookjian J, **Fox BI**. Differential glycemic control explained by contextual factors and antihyperglycemic medication use. Poster at the Southern Pharmacy Administration Conference 2022; Houston, TX; June 2022.

* Denotes graduate student
** Denotes PharmD student

3. Zou C*, **Fox BI**. Results and future directions of a competition-based intervention to promote physical activity. Poster at the 2022 Auburn University Harrison College of Pharmacy Research Symposium; Auburn, AL; April 2022.
4. Zou C*, Harvard A*, **Fox BI**. Acceptability and feasibility of digital health technologies for the care of older adults during the COVID-19 pandemic: A systematic review. Poster at the Auburn Research 2022 Student Symposium; Auburn, AL; March 2022.
5. Zou C*, **Fox BI**, Fowlin J, Garza K. A comparative study of health behaviors and work/study habits during the alternate operations model. Podium presentation at the Auburn Research 2021 Student Symposium; Auburn University, AL; April 2021. Virtual Conference.
6. Hohmann L, **Fox BI**, Phillippe H, Marlowe K, Correia C. Organizational readiness to implement community pharmacy-based opioid counseling and naloxone services: A scoping review of current practice models and opportunities. Poster presentation at the Auburn Research 2021 Faculty Symposium; Auburn University, AL; January 2021. Virtual Conference.
7. Jeminiwa RN*, Garza KB, Chou C, Franco-Watkins A, **Fox BI**. Examining the effects of message framing on medication beliefs, intentions to take medication, medication adherence, and asthma control among college students. Accepted for podium presentation at the Alabama Pharmacy Association Annual Convention and Trade Show; Point Clear, AL; June 2020. Conference cancelled due to COVID-19 pandemic.
8. Jeminiwa RN*, Banjara B*, Rahman M, Garza K, Chou E, Franco-Watkins A, **Fox BI**. What does it mean to live with asthma as a young adult? Accepted for poster presentation at the Auburn Research 2020 Student Symposium; Auburn University, AL; April 2020. Virtual conference.
9. O'Barr ME, Gamston CE, Hollingsworth JC, **Fox BI**, Lloyd KB. Assessment of the ability of a gamified web-based application to identify opportunities for healthcare intervention in an ambulatory care pharmacy clinic setting. Resident podium presentation at Southeastern Residency Conference; Athens, GA; April 2019.
10. Hastings TJ*, Zhao Y*, Ha DR, **Fox BI**, Qian J, Lakin J, Westrick SC. Immunization registry implementation in community pharmacy: A qualitative study using the Consolidated Framework for Implementation Research (CFIR). Podium presentation at the Auburn University This is Research Student Symposium; Auburn University, AL; April 2019.
11. Jeminiwa RN*, Hohmann N*, **Fox BI**. Developing a theoretical framework for evaluating the quality of mHealth apps for adolescent users: A systematic review. Poster at the Southern Pharmacy Administration Conference 2018; Auburn University, AL; June 2018.
12. Hollingsworth JC, Kirby A, Gamston CE, **Fox BI**, Braxton-Lloyd K. Digital health and wellness coaching for weight loss: Methods and baseline characteristics. Poster at Via Research Recognition Day; Auburn, AL; May 2018.
13. Jeminiwa RN*, **Fox BI**, Franco-Watkins A. Physicians' health technology-related needs in a low resource setting. A pilot study. Poster at the Auburn University 6th Annual This is Research Student Symposium; Auburn University, AL; March 2018.
14. Hollingsworth M*, **Fox BI**, Chou C, Hansen RA. Using a Web-based tool to rapidly generate health outcome data to train artificial intelligence. Poster at the 2017 Graduate Engineering Research Showcase; Auburn University, AL; November 2017.
15. **Fox BI**, Hansen RA, Hollingsworth M, Chou C. Development of a web-based dashboard to present de-identified patient data for review by clinical experts. Poster at the Auburn University This is Research Symposium; Auburn University, AL; September 2017.
16. **Fox BI**, Phillippe HM, Hohmann L*, Hill S, Fowler A. Attendees' knowledge and perceptions of drug misuse and abuse in Alabama before attending a multidisciplinary education program focused on addiction. Poster at The State of Healthcare in Alabama: An Alabama-Germany Partnership Business Seminar; Edward Via College of Osteopathic Medicine-Auburn; Auburn, AL; March 2017.
17. Jeminiwa R*, **Fox, BI**. Electronic health records implementation in Sub-Saharan Africa: A review of the literature. *Research in Social and Administrative Pharmacy*. 2016;4(12):e16. Poster at the Southern Pharmacy Administration Conference; Oxford, MS; June 2016; DOI: 10.1016/j.sapharm.2016.05.039.

18. Hastings T*, **Fox BI**, Westrick S. Pharmacy students' awareness of and attitudes toward immunization information systems. *Research in Social and Administrative Pharmacy*. 2016;4(12):e16. Poster at the Southern Pharmacy Administration Conference; Oxford, MS; June 2016; DOI: [10.1016/j.sapharm.2016.05.038](https://doi.org/10.1016/j.sapharm.2016.05.038).

19. Owensby JK*, Garza KB, Hansen RA, **Fox BI**, Franco-Watkins. Leveraging behavioral economics-based interventions to improve medication adherence. *Research in Social and Administrative Pharmacy*. 2016;4(12):e11. Poster at the Southern Pharmacy Administration Conference; Oxford, MS; June 2016; DOI: [10.1016/j.sapharm.2016.05.026](https://doi.org/10.1016/j.sapharm.2016.05.026).

20. Hutchison AM, Bulloch MN, **Fox BI**, Williamson MA, Stevenson TL. Impact of geriatric sensitivity training on student pharmacist attitudes and perceptions of aging. Poster at Auburn University Research Week 2014; Auburn University, AL; June 2014.

21. **Fox BI**, Umphress DA. mHealth Innovation Laboratory. Podium presentation at Auburn University Research Week. Auburn University AL; April 2013.

22. **Fox BI**, Berger BA, Felkey BG, Krueger KP, Guarino AJ, Rainer RK. Explaining pharmacists' intentions to use personal digital assistants to document interventions. Poster at the Southern Pharmacy Administration Conference; Ft. Lauderdale, FL; June 2004.

23. Barker BN*, Felkey BG, **Fox BI**. Automatically finding and/or updating URL's in a bibliography using a KnowledgeBot; Poster at the Southern Pharmacy Administration Conference; Ft. Lauderdale, FL; June 2004.

24. **Fox BI**, Anderson HM, Felkey BG. Expert panel evaluation of PDA-based clinical references. Auburn University Graduate Student Council 13th Annual Student Research Forum; Auburn, AL; March 2003.

Articles Subject to Editorial Review in Refereed Journals
Work in this section was published in refereed journals and was subject to editorial review.

1. **Fox BI**. Cognitive computing and Watson: Implications for hospital pharmacy. *Hospital Pharmacy*. 2018:54(1):20-21.

2. **Fox BI**, Felkey BG. Hospital participation in prescription drug monitoring programs. *Hospital Pharmacy*. 2017:52(4): 316-318.

3. Felkey BG, **Fox BI**. Are pharmacists participating in post-discharge patient reminders? *Hospital Pharmacy*. 2017:52(3):82-83.

4. **Fox BI**, Felkey BG. Virtual reality and pharmacy: Opportunities and challenges. *Hospital Pharmacy*. 2017:52(2): 160-161.

5. Felkey BG, **Fox BI**. Are you practicing in a learning health system? *Hospital Pharmacy*. 2017:52(1):82-83.

6. **Fox BI**, Felkey BG. Precision medicine: Considerable potential combined with important challenges. *Hospital Pharmacy*. 2016:51(11):950-951.

7. Felkey BG, **Fox BI**. Does your department have a technology innovation strategy? *Hospital Pharmacy*. 2016:51(10):863-864.

8. **Fox BI**, Felkey BG. Considering adopting collaborative management software. *Hospital Pharmacy*. 2016:51(8):692-693.

9. Pinto B, **Fox BI**. Clinical and business intelligence: Why it's important to your pharmacy. *Hospital Pharmacy*. 2016:51(7):604-605.

10. **Fox BI**, Pinto B. Digital health solutions: An important tool in patient engagement. *Hospital Pharmacy*. 2016:51(6):501-502.

11. Felkey BG, **Fox BI**. Patient-centered technology to enhance population management. *Hospital Pharmacy*. 2016:51(5):422-423.

12. **Fox BI**, Felkey BG. Keeping up with advancements in health information technology. *Hospital Pharmacy*. 2016:51(4):345-346.

13. Felkey BG, **Fox BI**. Moving to an information technology-drive health care environment. *Hospital Pharmacy*. 2016:51(3):269-270.

14. **Fox BI**, Felkey BG. The quantified self. *Hospital Pharmacy*. 2016:51(2):189-190.

15. Felkey BG, **Fox BI**. Is this the first adherence-focused multidisciplinary care team app? *Hospital Pharmacy*. 2016:51(1):94-95.

16. **Fox BI**, Felkey BG. Exploring the ONC's health IT dashboard. *Hospital Pharmacy.* 2015:50(11):1057-1058.
17. Felkey BG, **Fox BI**. Advancements in adherence monitoring. *Hospital Pharmacy.* 2015:50(10):950-951.
18. **Fox BI,** Felkey BG. How population health management and big data can rock your world. *Hospital Pharmacy.* 2015:50(9):840-841.
19. Felkey BG, **Fox BI.** Bringing home participatory health care. *Hospital Management.* 2015:50(8):744-745.
20. **Fox BI,** Felkey BG. IT maximization for population health management. *Hospital Management.* 2015:50(7):649-650.
21. Felkey BG, **Fox BI**. Health information technology risks, errors, external threats and human complacency. *Hospital Pharmacy*. 2015:50(6):550-551.
22. **Fox BI**, Felkey BG. Technology is becoming integral to the success of patient engagement. *Hospital Pharmacy*. 2015:50(5):429-430.
23. Felkey BG, **Fox BI**. Opportunities for health system pharmacies in patient care. *Hospital Pharmacy*. 2015:50(4):338-339.
24. **Fox BI**, Felkey BG. Where are patients positioned in your seamless care strategy? *Hospital Pharmacy*. 2015:50(3):247-248.
25. Felkey BG, **Fox BI**. Is it time for the customizable Infobutton? *Hospital Pharmacy*. 2015;50(2):173-174.
26. **Fox BI**, Felkey BG. Tech trends we are watching in 2015: Health information technology developments. *Hospital Pharmacy*. 2015;50(1):84-85.
27. Felkey BG, **Fox BI**. Getting back to the "roots" of drug information and looking at the future potential. *Hospital Pharmacy*. 2014;49(11):1081-1082.
28. **Fox BI**, Felkey BG. Engaging patient with digital tools: What we think we know. *Hospital Pharmacy*. 2014;49(10):992-993.
29. Felkey BG, **Fox BI**. Should health system pharmacists keep up with the Meaningful Use staging process? *Hospital Pharmacy*. 2014;49(9):880-881.
30. **Fox BI**, Felkey BG. Identifying and addressing technology challenges among older adults. *Hospital Pharmacy*. 2014;49(8):780-781.
31. Felkey BG, **Fox BI**. Pharmacy technology: Are you an enthusiast or a Luddite? *Hospital Pharmacy*. 2014;49(7):677-678.
32. **Fox BI**, Felkey BG. Quick survey of smartphone features and functions. *Hospital Pharmacy*. 2014;49(6):585-586.
33. Felkey BG, **Fox BI**. Health system dashboard: It's all coming together. *Hospital Pharmacy*. 2014;49(5):485-486.
34. **Fox BI**, Felkey BG. Convergence creates opportunities across health systems. *Hospital Pharmacy*. 2014;49(4):405-406.
35. Felkey BG, **Fox BI**. Was a mobile health strategy part of your New Year's resolutions? *Hospital Pharmacy*. 2014;49(3):305-306.
36. **Fox BI**, Felkey BG. Take-home HIT: The new discharge education? *Hospital Pharmacy*. 2014;49(2): 206-207.
37. Felkey BG, **Fox BI**. Consider the benefits of a fully integrated medication use process. *Hospital Pharmacy*. 2014;49(1):101-102.
38. O'Hara B, **Fox BI**, Donahue B. Social media in pharmacy: Heeding its call, leveraging its power. *Journal of the American Pharmacists Association*. 2013;53(6):561-568.
39. **Fox BI**, Felkey BG. Revisiting hospital readmissions. *Hospital Pharmacy*. 2013;48(11):970-971.
40. Felkey BG, **Fox BI**. Are all of your point of information needs covered? *Hospital Pharmacy*. 2013;48(10):879-880.
41. **Fox BI**, Felkey BG. Potential uses of Google Glass in the pharmacy. *Hospital Pharmacy*. 2013;48(9):783-784.
42. Felkey BG, **Fox BI**. Take two apps and call me in the morning. *Hospital Pharmacy*. 2013;48(8):703-704.
43. **Fox BI**, Felkey BG. Clinical decision support systems governance and the pharmacy department. *Hospital Pharmacy*. 2013;48(7):607-608.

44. Felkey BG, **Fox BI**. Could you use a multidisciplinary care team app? *Hospital Pharmacy*. 2013;48(6):526-527.
45. **Fox BI**, Felkey BG. An optimistic but cautionary outlook on mobile health. *Hospital Pharmacy*. 2013;48(5):438-439.
46. Felkey BG, **Fox BI**. Tech for patient engagement: Make it personal! *Hospital Pharmacy*. 2013;48(4):343-344.
47. **Fox BI**, Felkey BG. Reducing hospital admissions through prescribable mobile apps. *Hospital Pharmacy*. 2013;48(3):253-254.
48. Felkey BG, **Fox BI**. Consider creating a channel management strategy with both colleagues and patients. *Hospital Pharmacy*. 2013;48(2):166-167.
49. **Fox BI**, Felkey BG. Health information technology updates to start the new year. *Hospital Pharmacy*. 2013;48(1):77-78.
50. Felkey BG, **Fox BI**. Is it finally time to address prevention and wellness? *Hospital Pharmacy*. 2012;47(12):969-970.
51. **Fox BI**, Felkey BG. Getting ready for Meaningful Use Stage 2 requirements. *Hospital Pharmacy*. 2012;47(11):889-890.
52. Felkey BG, **Fox BI**. Have you had a smartphone checkup lately? *Hospital Pharmacy*. 2012;47(10): 804-806.
53. **Fox BI**, Felkey BG. Meaningful Use and EHRs. *Hospital Pharmacy*. 2012;47(9): 734-735.
54. Felkey BG, **Fox BI**. Is your health system adopting a portal? *Hospital Pharmacy*. 2012;47(8): 651-652.
55. **Fox BI**, Felkey BG. Patient engagement: If you provide it, what will they find? *Hospital Pharmacy*. 2012;47(7): 558-559.
56. Felkey BG, **Fox BI**. The dilemma of interfaced versus integrated computerized prescriber order entry and other applications. *Hospital Pharmacy*. 2012;47(6): 477-478.
57. **Fox BI**, Felkey BG. Health information technology happenings in 2011: Part 2. *Hospital Pharmacy*. 2012;47(5): 388-389.
58. Felkey BG, **Fox BI**. How patient-centric is your practice? *Hospital Pharmacy*. 2012;47(4): 310-311.
59. **Fox BI**, Felkey BG. Health information technology happenings in 2011: Part 1. *Hospital Pharmacy*. 2012;47(3): 235-236.
60. Felkey BG, **Fox BI**. The top 10 ways we use our smartphones. *Hospital Pharmacy*. 2012;47(2): 145-146.
61. **Fox BI**, Felkey BG. Two important topics for 2012: Electronic health records and mHealth. *Hospital Pharmacy*. 2012;47(1): 62-63.
62. Felkey BG, **Fox BI**. The information appliance of choice. *Hospital Pharmacy*. 2011;46(12): 982-983.
63. **Fox BI**, Felkey BG. Designing and discussing pharmacy informatics education. *Hospital Pharmacy*. 2011;46(11): 900, 904.
64. Felkey BG, **Fox BI**. Technology and teamwork for the patient-centered medical home. *Hospital Pharmacy*. 2011:46(10): 807-808.
65. **Fox BI**, Felkey BG. Pharmacy e-Health Information Technology Collaborative. *Hospital Pharmacy*. 2011;46(9):706-708.
66. Felkey BG, **Fox BI**. Google on steroids: An advanced search engine primer. *Hospital Pharmacy*. 2011:46(8):618-620.
67. **Fox BI**, Felkey BG. Initial considerations for selecting tablet computers for your pharmacy. *Hospital Pharmacy*. 2011;46(7):537-538.
68. Felkey BG, **Fox BI**. Accountable care organizations must connect with patients. *Hospital Pharmacy*. 2011;46(6):450-451.
69. **Fox BI**, Felkey BG. E-Prescribing update and implications for hospital pharmacy. *Hospital Pharmacy*. 2011;46(5):366-367.
70. Felkey BG, **Fox BI**. Information technology and the medication use process. *Hospital Pharmacy* 2011;46(4):289-290.
71. **Fox BI**, Felkey BG. Pharmacist project management for implementation of electronic health records. *Hospital Pharmacy*. 2011;46(3):212-214.

72. Felkey BG, **Fox BI**. Creating next level patient safety in a fully digital system. *Hospital Pharmacy*. 2011;46(2):137-138.
73. **Fox BI**, Felkey BG. Is Evernote your new peripheral brain? *Hospital Pharmacy*. 2011;46(1):58-60.
74. Felkey BG, **Fox BI**. Evaluating personal health record (PHR) options for accountable care organizations (ACOs). *Hospital Pharmacy*. 2010;45(12):951-952.
75. **Fox BI**, Felkey BG. Pharmacy, health information technology, and the medical home: Achieving the whole picture. *Hospital Pharmacy*. 2010;45(11): 880-881.
76. Felkey BG, **Fox BI**. Mobilizing care through portable information devices for patients and providers. *Hospital Pharmacy*. 2010;45(10): 801-802.
77. **Fox BI**, Felkey BG. Striving for diligence in the quest for the computerized provider order entry meaningful use requirement. *Hospital Pharmacy*. 2010;45(9):728-729.
78. Felkey BG, **Fox BI**. Understanding the implications of the Health Information Technology for Economic and Clinical Health Act's meaningful use criteria. *Hospital Pharmacy*. 2010;45(8):651-652, 664.
79. **Fox BI**, Felkey BG. Getting value from blogs and other Web resources. *Hospital Pharmacy*. 2010;45(7):572, 575, 583.
80. Felkey BG, **Fox BI**. When core measures meet enterprise performance management systems. *Hospital Pharmacy*. 2010;45(6):503-504.
81. **Fox BI**, Felkey BG. Portable information appliances: An update. *Hospital Pharmacy*. 2010;45(5):418-419.
82. Felkey BG, **Fox BI**. What will the next generation of your patients expect and demand? *Hospital Pharmacy*. 2010;45(4):336-337, 340.
83. **Fox BI**, Felkey BG. Emerging security concerns for the pharmacy department. *Hospital Pharmacy*. 2010;45(3): 258-259.
84. Felkey BG, **Fox BI**. Motorola Droid: Impressions after a month. *Hospital Pharmacy*. 2010;45(2):165-166.
85. **Fox BI**, Felkey BG. Workforce implications of meaningful use criteria. *Hospital Pharmacy*. 2010;45(1):73-74.
86. Felkey BG, **Fox BI**. Essential information appliance skills for pharmacists. *Hospital Pharmacy*. 2009;44(12):1131,1134-1135.
87. **Fox BI**, Felkey BG. Clinical surveillance: Another tool in the pharmacist's armamentarium. *Hospital Pharmacy*. 2009;44(11):1024, 1026.
88. Felkey BG, **Fox BI**. Health systems and home-based care: Closing the loop. *Hospital Pharmacy*. 2009;44(10):915-916, 923.
89. **Fox BI**, Felkey BG. Telepharmacy: Using information technology to address critical needs. *Hospital Pharmacy*. 2009:44(9):810-812.
90. Felkey BG, **Fox BI**. Redefining the enterprise. *Hospital Pharmacy*. 2009;44(8):708-710.
91. **Fox BI**, Felkey BG. Federal health information technology efforts: The Stimulus is the buzz. *Hospital Pharmacy*. 2009;44(7):623-624.
92. Felkey BG, **Fox BI**. How Web 2.0 literate are you? *Hospital Pharmacy*. 2009;44(6):519-520,525.
93. **Fox BI**, Felkey BG. The Palm Pre: A beginning or an ending? *Hospital Pharmacy*. 2009;44(5):429-430.
94. Felkey BG, **Fox BI**. Pursuing patient portals. *Hospital Pharmacy*. 2009;44(4):346-347.
95. **Fox BI**, Felkey BG. Automated intravenous preparation: Robots for the pharmacy. *Hospital Pharmacy*. 2009;44(3):255-256, 264.
96. Felkey BG, **Fox BI**. Are personal health records on your pharmacy department's radar screen? *Hospital Pharmacy*. 2009;44(2):191-192.
97. **Fox BI**, Felkey BG, Fortier C. The environment of e-prescribing and its impact on the pharmacy department. *Hospital Pharmacy*. 2009;44(1):77-80.
98. Felkey BG, **Fox BI**. Adopt health information technology systems now! But in what sequence? *Hospital Pharmacy*. 2008;43(12):1014-1015.
99. **Fox BI**, Felkey BG. Preparing the pharmacy IT workforce for the future. *Hospital Pharmacy*. 2008;43(11):919, 945.

100. Felkey BG, **Fox BI**. Automating medication reconciliation. *Hospital Pharmacy*. 2008;43(10): 843-844.
101. **Fox BI**, Felkey BG. Wireless-friendly web sites that support daily activities. *Hospital Pharmacy*. 2008;43(9): 759-761.
102. Felkey BG, **Fox BI**. Using your smartphone or PDA as a thin client. *Hospital Pharmacy*. 2008;43(8): 666-669.
103. **Fox BI**, Felkey BG. Now that you own one: PDA and smartphone accessories. *Hospital Pharmacy*. 2008;43(7): 591-592, 600.
104. Felkey BG, **Fox BI**. Pharmacist PDA document management considerations. *Hospital Pharmacy*. 2008;43(6): 518-519.
105. **Fox BI**, Felkey BG. Considerations when upgrading your PDA/smartphone. *Hospital Pharmacy*. 2008;43(5): 421-422.
106. Felkey BG, **Fox BI**. PDAs and smartphones: Are you practicing safe mobile computing? *Hospital Pharmacy*. 2008;43(4): 324, 326.
107. **Fox BI**, Felkey BG. Pharmacists, get connected: Cellular broadband for smartphones. *Hospital Pharmacy*. 2008;43(3):227-229.
108. **Fox BI**, Poikonen J, Gumpper K. Sharing experiences with information technology. *American Journal of Health System Pharmacy*. 2008;65: 1012-1014.
109. Felkey BG, **Fox BI**. To iPhone or not, that is the question. *Hospital Pharmacy*. 2008;43(2):140-42, 154.
110. **Fox BI**, Felkey BG. Interesting developments in the PDA operating system world. *Hospital Pharmacy*. 2005;40(12):1088, 1090, 1112.
111. Felkey BG, **Fox BI**. PDAs for patients. *Hospital Pharmacy*. 2005;40(9):826-828.
112. **Fox BI**, Felkey BG. Really simple syndication: The future of content delivery to your PDA? *Hospital Pharmacy*. 2005;40(8):718-720.
113. Young M*, **Fox BI.** Wireless communications in health systems: Is there a danger? *Hospital Pharmacy*. 2005;40(4):360-362.
114. **Fox BI**, Felkey BG. Building the Swiss Army smartphone. *Hospital Pharmacy*. 2005;40(2):189-191.
115. Felkey BG, **Fox BI**. Maximizing and matching PDA expansion memory. *Hospital Pharmacy*. 2005;40(1):97-98,104.
116. **Fox BI**, Felkey BG. Multifunction PDAs: Digital imaging. *Hospital Pharmacy*. 2004;39(12):1206-1207.
117. Felkey BG, **Fox BI**. Reports of (the PDA's) death have been greatly exaggerated. *Hospital Pharmacy*. 2004;39(10):1002-1004.
118. Felkey BG, **Fox BI**. Expanding data input options. *Hospital Pharmacy*. 2004;39(8):802, 804, 808.
119. **Fox BI**, Felkey BG. PDA data integrity and security. *Hospital Pharmacy*. 2004;39(7):693-694,696.
120. **Fox BI**, Felkey BG. 'Thin client' PDA computing. *Hospital Pharmacy*. 2004;39(6):587-588,590.
121. Felkey BG, **Fox BI**. PDAs, patient safety, and science fiction. *Hospital Pharmacy*. 2004;39(4):386-388.
122. **Fox BI**, Felkey BG. Exploring infrared beaming as a clinical practice tool. *Hospital Pharmacy*. 2004;39(3):286-288.
123. Felkey BG, **Fox BI**. Using a PDA to capacity. *Hospital Pharmacy*. 2004;39(1):90-91, 96.
124. **Fox BI**, Felkey BG. Considerations for PDA-based intervention documentation. *Hospital Pharmacy*. 2003;38(12):1180-1182.
125. Felkey BG, **Fox BI**. Pervasive computing and the PDA. *Hospital Pharmacy*. 2003;38(11):1090-1092, 1104.
126. **Fox BI**, Felkey BG. Building specialty practice resource libraries. *Hospital Pharmacy*. 2003;38(10):985-989.
127. Felkey BG, **Fox BI**. PDA multimedia: Bells and whistles or clinically relevant features? *Hospital Pharmacy*. 2003;38(7):698-701.
128. **Fox BI**, Felkey BG. A review of the PDA literature. *Hospital Pharmacy*. 2003;38(5):497-498, 511.

129. Felkey BG, **Fox BI**. Privacy, confidentiality, and security for PDAs. *Hospital Pharmacy*. 2003;38(4):387-388.
130. **Fox BI**, Felkey BG. Finding, downloading, and installing software. *Hospital Pharmacy*. 2003;38(3):280-281.
131. **Fox BI**, Felkey BG. Expanding our hardware capabilities. *Hospital Pharmacy*. 2003;38(1):90-92,96.
132. Felkey BG, **Fox BI**. Creating the digital peripheral brain. *Hospital Pharmacy*. 2002;37(11):1222-1224.
133. **Fox BI**, Felkey BG. Business applications for PDAs. *Hospital Pharmacy*. 2002;37(10):1109-1111.
134. Felkey BG, **Fox BI**. Evaluating clinical software for your PDA. *Hospital Pharmacy*. 2002;37(9):990-992, 1000.
135. **Fox BI**, Felkey BG. Maximizing our organizer skills. *Hospital Pharmacy*. 2002;37(8):871-876.
136. Felkey BG, **Fox BI**. How to get the best deal online or anywhere. *Hospital Pharmacy*. 2002;37(7):776-777.
137. **Fox BI**, Felkey BG. PDAs: A focus on hardware. *Hospital Pharmacy*. 2002;37(6):659-667.
138. Felkey BG, **Fox BI**. Palm OS or Pocket PC? *Hospital Pharmacy*. 2002;37(5):546-550.
139. Felkey BG, **Fox BI**. The case for the personal digital assistant (PDA). *Hospital Pharmacy*. 2002;37(4):418-422.

Articles in Non-Refereed Journals
Work in this section was published in non-refereed journals that target pharmacists and other health care professionals.

1. **Fox BI**. Desired characteristics of technology-based tools for behavior change. *ComputerTalk*. 2023;43(1): *In press*.
2. **Fox BI**. The Cures Act and information blocking. *ComputerTalk*. 2022;42(6): 23-24.
3. **Fox BI**. Supporting patients' use of their smartphones. *ComputerTalk*. 2022;42(5):23-24.
4. **Fox BI**. Collaborating to maximize health information technology innovations. *ComputerTalk*. 2022;42(4):23-24.
5. **Fox BI**. Continuous glucose monitoring devices: A growing area of digital therapeutics. *ComputerTalk*. 2022;42(3):23-24.
6. **Fox BI**. Digital health happenings in the Pharma industry. *ComputerTalk*. 2022;42(1):21-22.
7. **Fox BI**. Building an effective SMS campaign for health behaviors. *ComputerTalk*. 2021;41(6):23-24.
8. **Fox BI**. Lessons learned from the COVID-19 vaccine rollout. *ComputerTalk*. 2021;41(5):22-23.
9. Hollingsworth JC, **Fox BI**. COVID-19: Addressing vaccine hesitancy. *ComputerTalk*. 2021;41(4):23-24.
10. **Fox BI**, Hollingsworth JC. Systems security. *ComputerTalk*. 2021;41(3):22-23.
11. Hollingsworth JC, **Fox BI**. Mobile health apps and tools for a new year. *ComputerTalk*. 2021;41(1):22-23.
12. **Fox BI**, Hollingsworth JC. Ensuring trust in the COVID-19 vaccine: Adverse event monitoring and analysis. *ComputerTalk*. 2020;40(6):30-31.
13. **Fox BI**. Reinforcing our responsibility in the pandemic. *America's Pharmacist*. 2020;142(10):26.
14. Jeminiwa RN, Garza KB, Chou C, Franco-Watkins AM, **Fox BI**. Examining the effects of message framing on medication beliefs, intentions to take medication, medication adherence, and asthma control among college students. *Alabama Pharmacy*. Fall 2020:12.
15. Hollingsworth JC, **Fox BI**. Tools and tech for pharmacists to support transitions of care. *ComputerTalk*. 2020;40(5):30-31.
16. **Fox BI**, Hollingsworth JC. Beyond COVID-19: Potential impacts of the pandemic on pharmacy. *ComputerTalk*. 2020;40(4):29-30.
17. **Fox BI**. Immunizations and the pandemic. *America's Pharmacist*. 2020;142(7):24-25.

18. **Fox BI**. How technology can mitigate challenges with medication-related transitions of care and readmissions. *America's Pharmacist*. 2020;142(3): 58-59.
19. Hollingsworth JC, **Fox BI**. Telepharmacy during the COVID-19 pandemic and beyond. *ComputerTalk*. 2020;40(3):31-32.
20. **Fox BI**, Hollingsworth JC. Digital health storylines to follow in the New Year. *ComputerTalk*. 2020;40(1):29-30.
21. Hollingsworth JC, **Fox BI**. Podcasts for pharmacists. *ComputerTalk*. 2019;39(6):26-27.
22. **Fox BI**, Hollingsworth JC. Technology to support an exercise well-being initiative in the pharmacy. *ComputerTalk*. 2019;39(5):28-29.
23. **Fox BI**. Optimizing text message interventions. *America's Pharmacist*. 2019;141(10):50.
24. **Fox BI**, Hollingsworth JC. The AMA Digital Health Implementation Playbook: A good fit for Pharmacy. *ComputerTalk*. 2019;39(4):25-26.
25. **Fox BI**. A technology-based partnership. *America's Pharmacist*. 2019;141(7):32-35.
26. Hollingsworth JC, **Fox BI**. Social companion robots and medication adherence. *ComputerTalk*. 2019;39(3):25-26.
27. Hollingsworth JC, **Fox BI**. Prescription-only mobile applications. *ComputerTalk*. 2019;39(1):26-27.
28. **Fox BI**, Hollingsworth JC. Partnering to educate future pharmacists about informatics and health information technology. *ComputerTalk*. 2018;38(6):30-31
29. Hollingsworth JC, **Fox BI**. Healthcare applications of wearable activity trackers. *ComputerTalk*. 2018;38(5):30-31.
30. **Fox BI**, Hollingsworth JC. Blockchain 101: Foundations and potential in pharmacy. *ComputerTalk*. 2018:38(4):31-32.
31. Hollingsworth JC, **Fox BI**. High-, low-, and no-tech approaches to medication adherence. *ComputerTalk*. 2018:38(3):39-40.
32. **Fox BI**, Hollingsworth JC. May the Phorce be with you. *ComputerTalk*. 2018:38(1):27-28.
33. Hollingsworth JC, **Fox BI**. The quantified baby. *ComputerTalk*. 2017:37(6):38-39.
34. **Fox BI**, Hollingsworth JC. Health information technology: Helping weather the storm. *ComputerTalk*. 2017:37(5):33-34.
35. Hollingsworth JC, **Fox BI**. Text messaging in pharmacy. *ComputerTalk*. 2017:37(4):32-33.
36. **Fox BI**. Seventeen years and ninety-five articles. *ComputerTalk*. 2017:37(3):36-37.
37. **Fox BI**, Felkey BG. Virtual assistants as health and wellness tools. *ComputerTalk*. 2017:37(1):27-28.
38. Felkey BG, **Fox BI.** Do you know what you don't know? *ComputerTalk*. 2016:36(6):27-28.
39. **Fox BI**, Felkey BG. Little data: Important to your future practice? *ComputerTalk*. 2016:36(5):29-30.
40. Felkey BG, **Fox BI.** What technologies are employers asking for? *ComputerTalk*. 2016:36(4):32-33.
41. Felkey BG, **Fox BI.** Information technology enhanced dispensing. *ComputerTalk*. 2016:36(3):29-30.
42. **Fox BI**, Felkey BG. The status of prescription drug monitoring programs. *ComputerTalk*. 2016:36(1):34-35.
43. Felkey BG, **Fox BI.** How the last 10 years of tech can help prepare you today. *ComputerTalk*. 2015:35(6):34-35.
44. **Fox BI**, Felkey BG. Thinking about the ideal medication information resource. *ComputerTalk*. 2015:35(5):32-33.
45. Felkey BG, **Fox BI.** Getting ready for the internet of things. *ComputerTalk*. 2015:35(4):35-36.
46. **Fox BI**, Felkey BG. Comparing e-Prescribing in the United States with Australia's model. *ComputerTalk*. 2015;35(3):40-41.
47. Felkey BG, **Fox BI**. A checklist for patient engagement. *ComputerTalk*. 2015;35(2):71-72.
48. **Fox BI**, Felkey BG. Provider status and the electronic health record. *ComputerTalk*. 2015;35(1):35-36.
49. Felkey BG, **Fox BI**. Getting feedback can be engaging. *ComputerTalk*. 2014;34(6):34-35.
50. **Fox BI**, Felkey BG. Ramping up your Web-based patient engagement. *ComputerTalk*. 2014;34(5):34-35.

51. Felkey BG, **Fox BI**. Is a vendor-driven market a bad thing? *ComputerTalk*. 2014;34(4):35-36.
52. **Fox BI**, Felkey BG. What patients expect. *ComputerTalk*. 2014;34(3):36-37.
53. Felkey BG, **Fox BI**. Changes in healthcare demand different thinking. *ComputerTalk*. 2014;34(2):73-74.
54. **Fox BI**, Felkey BG. The Blue Button. *ComputerTalk*. 2014;34(1):33-34.
55. Felkey BG, **Fox BI**. An update on the connected patient home. *ComputerTalk*. 2013;33(6):39-40.
56. **Fox BI**, Felkey BG. Navigating popular social media tools. *ComputerTalk*. 2013;33(5):38-39.
57. Felkey BG, **Fox BI**. Consider building a health promotions resource. *ComputerTalk*. 2013;33(4):37-38.
58. **Fox BI**, Felkey BG. Challenges in quality measure reporting. *ComputerTalk*. 2013;33(3):37-38.
59. Felkey BG, **Fox BI**. Our recommend approach to buying technology. *ComputerTalk*. 2013;33(2): 81-82.
60. **Fox BI**, Felkey BG. Steps in the right direction for mHealth. *ComputerTalk*. 2013;33(1):38-39.
61. Felkey BG, **Fox BI**. A free mobile pharmacy app to try. *ComputerTalk*. 2012;32(6):38-39.
62. **Fox BI**, Felkey BG. Being successful in the emerging healthcare environment. *ComputerTalk*. 2012;32(5):37-38.
63. Felkey BG, **Fox BI**. Adherence tools can enhance your practice. *ComputerTalk*. 2012;2(4): 37-38.
64. **Fox BI**, Felkey BG. Engaging patients in their own care at the corner pharmacy? *ComputerTalk*. 2012;32(3):38, 40.
65. Felkey BG, **Fox BI**. Is it time to have your own mobile app? *ComputerTalk*. 2012;32(2): 80-81.
66. **Fox BI**, Felkey BG. Practice opportunities to consider in 2012. *ComputerTalk*. 2012;32(1):38-39.
67. Felkey BG, **Fox BI**. How will pharmacy connect with EHR data? *ComputerTalk*. 2011;31(6):38-39.
68. **Fox BI**, Felkey BG. More on mHealth: An area of opportunity. *ComputerTalk*. 2011;31(5): 46-47.
69. Felkey BG, **Fox BI**. How is mobile health (mHealth) different? *ComputerTalk*. 2011;31(4):45-46.
70. **Fox BI**, Felkey BG. Electronically communicating with patients: Is the time right? *ComputerTalk*. 2011;31(3):39-40.
71. Felkey BG, **Fox BI**. Purchasing technology should establish a partnership. *ComputerTalk*. 2011;31(2):82-83.
72. **Fox BI**, Felkey BG. Remotely accessing your pharmacy system. *ComputerTalk*. 2011;31(1):39-40.
73. Felkey BG, **Fox BI**. New technology resource. *ComputerTalk*. 2010;30(6):37-38.
74. **Fox BI**, Felkey BG. Survey reveals desire for integrated MTM reimbursement processing. *ComputerTalk*. 2010;30(5):45-46.
75. Felkey BG, **Fox BI**. Survey reports huge demand for MTM messaging standard. *ComputerTalk*. 2010;30(4):45-46.
76. **Fox BI**, Felkey BG. Using social networking tools in pharmacy. *ComputerTalk*. 2010;30(3):41-43.
77. Felkey BG, **Fox BI**. The practice management system dilemma. *ComputerTalk*. 2010;30(2):91-92.
78. **Fox BI**, Felkey BG. The per prescription costs of information technology to support pharmacy practice. *ComputerTalk*. 2010;30(1):38-40.
79. **Fox BI**, Darling C**, Hollingsworth J**, Newlin C**. Social media 2.0: What every student pharmacist should know. *Student Pharmacist*. 2009;6(2):12-14.
80. Felkey BG, **Fox BI**. Proactive pharmacy technology: Is the market vendor driven? *ComputerTalk*. 2009;29(6):45-46.
81. **Fox BI**, Felkey BG. 10 ways to use Twitter in community pharmacy. *ComputerTalk*. 2009;29(5):44-46.

82. Felkey BG, **Fox BI**. Can you trust the information you find on the Internet? *ComputerTalk*. 2009;29(4):45-46.
83. **Fox BI**, Felkey BG. The H1N1 virus, ARRA, and HIPAA interact in a Web 2.0 world. *ComputerTalk*. 2009;29(3):47-48.
84. Felkey BG, **Fox BI**. Participatory care gets a push. *ComputerTalk*. 2009;29(2):86, 88.
85. **Fox BI**, Felkey BG. Health 2.0, politics, and policy in 2009.*ComputerTalk*. 2009;29(1):40-41.
86. Felkey BG and **Fox BI**. Patient-centric pharmacy: Technology can help. *ComputerTalk*. 2008;28(6):45-46.
87. **Fox BI**, Felkey BG. The proposed rule for e-prescribing controlled substances: A closer look. *ComputerTalk*. 2008;28(5):46-47.
88. **Fox BI**, Felkey BG. DEA proposes e-prescribing regulations. *ComputerTalk*. 2008;28(4):41-42.
89. Felkey BG, **Fox BI**. The new integration challenge: Consumer electronics health data. *ComputerTalk*. 2008;28(3):41-43.
90. **Fox BI**, Felkey BG. Hot health IT topics: An update on important issues. *ComputerTalk*. 2008;28(2):88-89.
91. **Fox BI**, Felkey BG. Is 2008 the year of Health 2.0? *ComputerTalk*. 2008;28(1):41-42.
92. Felkey BG, **Fox BI**. Microsoft's HealthVault: Are you ready for consumer-driven healthcare? *ComputerTalk*. 2007;27(6):36-38.
93. **Fox BI**, Felkey BG. Collaboration using Google tools. *ComputerTalk*. 2007;27(5):36-38.
94. Felkey BG, **Fox BI**. A RHIO by any other name is still an HIE. *ComputerTalk*. 2007; 27(4):41-42.
95. **Fox BI**, Felkey BG. Have you applied mind mapping to your pharmacy planning? *ComputerTalk*. 2007;27(3):42, 44.
96. **Fox BI**, Felkey BG. E-prescribing update: NEPSI is the big news. *ComputerTalk*. 2007;27(2):98-100.
97. Felkey BG, **Fox BI**. Systems segue for oh' seven. *ComputerTalk*. 2007;27(1):44-46.
98. Felkey BG, **Fox BI**. Google revisited. *ComputerTalk*. 2006;26(6):33-35.
99. **Fox BI**, Felkey BG. Back in Washington to discuss healthcare IT. *ComputerTalk*. 2006;26(5):38-39.
100. **Fox BI**, Felkey BG. Clinical decision support: Valuable tool or time robber? *ComputerTalk*. 2006;26(4):38-39.
101. Felkey BG, **Fox BI**. Is pharmacy sufficiently at the table? *ComputerTalk*. 2006;26(3):41-42.
102. **Fox BI**, Felkey BG. Coming to your city: A national health information network. *ComputerTalk*. 2006;26(2):96-99.
103. Felkey BG, **Fox BI**. Medication therapy management and continuity of care. *ComputerTalk*. 2006;26(1):38-39.
104. **Fox BI**. Katrina and technology: What have we learned? *ComputerTalk*. 2005;25(6):36-38.
105. Felkey BG, **Fox BI**. Consider the lowly thumb drive. *ComputerTalk*. 2005;25(5):43-44.
106. **Fox BI**, Felkey BG. Moving toward a national health information network. *ComputerTalk*. 2005;25(4):44-45.
107. Felkey BG, **Fox BI**. TrOOP: Will it work as planned? *ComputerTalk*. 2005;25(3):49-50.
108. **Fox BI**, Felkey BG. Electronic prescriptions – what do they mean to you? *ComputerTalk*. 2005;25(2):105-107.
109. Felkey BG, **Fox BI**. Use of technology in the delivery of MTMS and CCIP. *ComputerTalk*. 2005;25(1):43-45.
110. **Fox BI**, Felkey BG. Broadband connectivity: You haven't seen anything yet. *ComputerTalk*. 2004;24(6):36-38.
111. **Fox BI**, Felkey BG. Are you ready for digital thought management? *ComputerTalk*. 2004;24(4):40-42.
112. Felkey BG, **Fox BI**. Bluetooth beginning to blossom. *ComputerTalk*. 2004;24(3):41-43.
113. **Fox BI**, Barker BN. Spelling out RFID. *ComputerTalk*. 2004;24(2):103-105.
114. Felkey BG, **Fox BI**. It's all in the search. *ComputerTalk*. 2004;24(1):41-43.
115. **Fox BI**, Felkey BG. Memory in a flash. *ComputerTalk*. 2003;23(6):44-47.
116. Felkey BG, **Fox BI**. How netcentric are you? *ComputerTalk*. 2003;23(5):46-49.

117. **Fox BI**, Felkey BG. Drug information: Whenever and however you need it. *ComputerTalk*. 2003;23(4):42-44.
118. Felkey BG, **Fox BI**. Meet the digital pen. *ComputerTalk*. 2003;23(3):42-43.
119. **Fox BI**, Felkey BG. Integration: The key to efficiency and effectiveness. *ComputerTalk*. 2003;23(2):103-105.
120. Felkey BG, **Fox BI**. Technology to support patient compliance with medication regimens. *ComputerTalk*. 2003;23(1):56-58.
121. Felkey BG, **Fox BI**. Information therapy: From Rx to Ix. *ComputerTalk*. 2002;22(6):39-41.
122. **Fox BI**, Felkey BG. Using XML to integrate database and web technologies. *ComputerTalk*. 2002;22(5):46-47.
123. Felkey BG, **Fox BI**. Internet business models: Are you properly positioned? *ComputerTalk*. 2002;22(4):41-43.
124. **Fox BI**, Felkey BG. Firewalls: Protecting your patient data and your investment. *ComputerTalk*. 2002;22(3):36-38.
125. Felkey BG, **Fox BI**. We welcome you, you wonderful wireless world. *ComputerTalk*. 2002;22(2):87-89.
126. Felkey BG, **Fox BI**. Is broadband for you in 2002? *ComputerTalk*. 2002;22(1):45-46.
127. Felkey BG, **Fox BI**. A Personal Digital Assistant (PDA)? You need one today. *Expose*. 2002;5(10):32-35.
128. Felkey BG, **Fox BI**. Continuous speech recognition revisited. *ComputerTalk*. 2001;21(6):37-38.
129. **Fox BI**, Felkey BG. Is pharmacy ready for technological change? *Michigan Pharmacist*. 2001;39(6):4-7.
130. Felkey BG, **Fox BI**. Technology today to strengthen pharmacy tomorrow. *ComputerTalk*. 2001;21(5):38-39.
131. Felkey BG, **Fox BI**. How do you spell relief? Automation! *ComputerTalk*. 2001;21(4):38-40.
132. **Fox BI**, Felkey BG. Practitioner order entry: Optimizing the prescribing process. *ComputerTalk*. 2001;21(3):35-37.
133. **Fox BI**, Felkey BG. Internet convenience for buying technology. *ComputerTalk*. 2001;21(2):48-49.
134. Felkey BG, **Fox BI**. The crossroads between pharmacy and technology. *Expose*. 2001;4(8):4-9.
135. Felkey BG, **Fox BI**. The pharmacy report card: How is technology doing? *ComputerTalk*. 2000; 20(6):15-22.

International Publications

Work in this section was published in international refereed (*European Journal of Hospital Pharmacy*) and non-refereed (*Australian Journal of Pharmacy*) journals that target pharmacists.

1. Felkey BG, **Fox BI**. Integrating PDAs into everyday pharmacy practice. *European Journal of Hospital Pharmacy*. May 2004;(5):61-62.
2. **Fox BI**, Felkey BG. Is your pharmacy practice web enabled? *Australian Journal of Pharmacy*. January 2002;83: 49-52.
3. Felkey BG, **Fox BI**. Integrating the Internet into everyday practice. *Australian Journal of Pharmacy*. December 2001;82: 1168-1171.
4. Felkey BG, **Fox BI**. Information in the palm of your hand. *Australian Journal of Pharmacy*. November 2001;82: 1074-1077.
5. Felkey BG, **Fox BI**. The way we see IT in pharmacy. *Australian Journal of Pharmacy*. October 2001;82: 980-983.

Letter to the Editor/Viewpoints

1. **Fox BI**. Technology in pharmacy practice and patient care: Meeting needs and addressing opportunities. *Journal of the American Pharmacists Association*. 2019;59(2):S5-S6.

2. **Fox BI**. Health information technology: Are we aware and engaged? *American Journal of Pharmaceutical Education*. 2013;77(6): Article 113.
3. **Fox BI**. Information technology and pharmacy education. *American Journal of Pharmaceutical Education*. 2011;75(5): Article 86.
4. **Fox BI**, Cain J. Authors disagree with characterization of Web 2.0 article. *American Journal of Pharmaceutical Education*. 2010;74(3): Article 52.

Other Publications

1. **Fox BI**. Lessons learned from the COVID-19 vaccine rollout. *New York City Pharmacy Society Newsletter*. 2021;30(8):17-19. Reprinted with permission from *ComputerTalk*.
2. **Fox BI**. The Internet as a healthcare tool. (2005, October 2). *Richmond-Times Dispatch*, Advertising Supplement, p. 12.
3. **Fox BI**. The power of an integrated office suite for patient education. *Women in Allergy Update: Focusing on the Interests of Female Physicians*. 2004. Issue 1; 3. (Available from Synergy Medical Education, 401 Plymouth Road, Suite 195, Plymouth Meeting, PA 19462).

PRESENTATIONS

Invited Programs at National, Regional, and State Professional Meetings

1. **Fox BI**. The future of vaccination programs: Building on the COVID-19 rollout. American Society for Automation in Pharmacy 2022 Annual Conference; March 16, 2022.
2. **Fox BI**, Whitley HP, Saltsman CL. Implementing a patient-centered digital health initiative. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2021. Virtual Conference.
3. **Fox BI**. Practical lessons from the COVID-19 vaccine rollout. American Society for Automation in Pharmacy 2021 Annual Conference; July 22, 2021. Virtual conference.
4. **Fox BI**, Andrus M, Jackson C, Phillippe, Marlowe K, Kavookjian J. Chemical dependency: A multidimensional approach to a multidimensional problem. Alabama School of Alcohol and other Drug Studies 2020 School. Tuscaloosa, AL; May 13, 2021. Virtual Conference.
5. **Fox BI**. The intersection of pharmacy and technology: What you need to know. Michigan Pharmacists Association Virtual Annual Convention and Exposition; February 26, 2021. Virtual Conference.
6. **Fox BI**. The role of the pharmacist in a dynamic healthcare environment. American Society for Automation in Pharmacy 2021 Annual Conference; January 15, 2021. Virtual Conference.
7. **Fox BI**, Phillippe HM. PDMP 101: The basics. Alabama's PDMP: What you need to know. Alabama Department of Public Health and Auburn University Harrison College of Pharmacy. October 22 and November 5, 2020. Virtual Conference.
8. **Fox BI**. The role of the pharmacist in a dynamic healthcare environment. American Society for Automation in Pharmacy 2020 Midyear Conference. West Palm Beach, FL; June 2020. Cancelled due to COVID-19 pandemic.
9. **Fox BI**, Andrus M, Jackson C, Phillippe, Marlowe K, Kavookjian J. Chemical dependency: A multidimensional approach to a multidimensional problem. Alabama School of Alcohol and other Drug Studies 2020 School. Tuscaloosa, AL; March 24, 2020. Cancelled due to COVID-19 pandemic.
10. **Fox BI**. Revisiting readmissions and transitions of care: Current and future priorities. American Society for Automation in Pharmacy 2020 Annual Conference. Amelia Island, FL; January 16, 2020.
11. **Fox BI**. Implementing digital health in pharmacy: Lessons from the AMA. American Society for Automation in Pharmacy 2019 Midyear Conference. Washington, DC; June 29, 2019.
12. **Fox BI**. Integrating innovations: Tackling industry trends with your pharmacy management system. Wolters Kluwer Health. Live webinar. February 20, 2019.
13. **Fox BI**. AI in healthcare: Current applications and future directions. American Society for Automation in Pharmacy 2019 Annual Conference. Kiawah Island, SC; January 24, 2019.
14. **Fox BI**. The role of the PDMP: Foundational knowledge and best practices. Conquering the crisis: Fighting substance misuse in Alabama. Florence, AL (June 13, 2018), Dothan, AL (June 26, 2018), Mobile, AL (July 19, 2018), Birmingham, AL (August 1, 2018).

15. **Fox BI**. Wrapping your head around blockchain: Foundations and potential implications for healthcare. American Society for Automation in Pharmacy 2018 Midyear Conference. Palm Beach, FL; June 22, 2018.
16. **Fox BI**. Pharmacy system vendors: Considerations for the future. American Society for Automation in Pharmacy 2018 Annual Conference. Naples, FL; January 12, 2018.
17. **Fox BI**, Fuji K, Ngo A. Informatics in academia and student opportunities. In: Resources for students. ASHP Section of Pharmacy Informatics and Technology; Webinar: https://www.ashp.org/Pharmacy-Practice/Resource-Centers/Informatics/Students; November 2017.
18. **Fox BI**. IBM Watson: Artificial intelligence meets healthcare. ComputerTalk Health System Pharmacy Buyer's Guide 2017 Webinars: https://youtu.be/9PBscOjJTUQ. September 2017.
19. **Fox BI**. IBM Watson: Artificial intelligence meets healthcare. American Society for Automation in Pharmacy 2017 Midyear Conference. Palm Beach, FL; June 23, 2017.
20. **Fox BI**. Alabama's prescription drug monitoring program database. Collaborating to combat misuse and abuse of illicit and prescription drugs in Alabama: An interprofessional conference. Huntsville, AL (January 24 and 25, 2017) and Montgomery, AL (January 31 and February 1, 2017).
21. **Fox BI**, Starr J. Project management for residency projects. In: Essentials of practice-based research for pharmacists. ASHP Research Foundation; Webinar: http://elearning.ashp.org/products/5427/essentials-of-practice-based-research-for-pharmacists-not-for-ce; May 2016.
22. **Fox BI**. Alabama's prescription drug monitoring program and you: A practical perspective. Harrison College of Pharmacy and Alabama Department of Public Health. Auburn, AL (live and webinar: http://adph.org/ALPHTN/index.asp?id=7456&dev=true); November 15, 2015.
23. **Fox BI**. Technology to support pharmacists as health care providers. National Community Pharmacists Association Annual Meeting. Austin, TX; October 18, 2014.
24. **Fox BI**. Health 2.0: Enabling communication, engagement, and participation in health care. United States Veterans Administration MyVeHU Campus (live webcast and recorded); September 11, 2014.
25. **Fox BI**. How mHealth (mobile health) is changing health and wellness: Engaging patients and providers anywhere anytime. United States Veterans Administration MyVeHU Campus (live webcast and recorded); September 9, 2014.
26. **Fox BI**, Gumpper KF. Results from the ASHP 2013 national survey on informatics, technology and automation: Where do we stand? American Society of Health-System Pharmacists Summer Meeting. Las Vegas, NV; June 1, 2014.
27. **Fox BI**. Exploring unnecessary 30-day readmissions: The context and opportunities for pharmacists. Alabama Society of Health-System Pharmacists Annual Meeting. Birmingham, AL; October 18, 2013.
28. **Fox BI**. How health IT is transforming the healthcare landscape. The University of Texas at Austin College of Pharmacy 61st Annual Pharmacy Practice Seminar. Austin, TX; September 28, 2013.
29. **Fox BI**. Social Media: Friend, Enemy or Frenemy. Harrison College of Pharmacy Fall 2013 Preceptor Program. Auburn, AL; September 15, 2013.
30. **Fox BI**, Scheckelhoff K, Stevenson J, Tribble D, Weber R. (panel presentation). Replaced by technology: Could the EMR materially reduce the role of the pharmacist? American Society of Health-System Pharmacists Midyear Clinical Meeting. Las Vegas, NV; December 2012.
31. Felkey BG, **Fox BI**. Mobile devices and social media: Enabling your professional and personal lives. American Society of Health-System Pharmacists Summer Meeting. Denver, CO; June 2011.
32. **Fox BI**. The pharmacist's role in computerized provider order entry. Auburn University Harrison College of Pharmacy Spring 2011 Institutional Pharmacy Update. Auburn, AL; March 2011.
33. **Fox BI,** Westrick SC. Using instructional technology to enhance teaching and learning. Southern Pharmacy Administration Conference. Memphis, TN; June 2010.
34. **Fox BI**. Supporting your practice with portable information technologies. University of Michigan College of Pharmacy Preceptor Education and Recognition Symposium. Ann Arbor, MI; May 2010.
35. **Fox BI**. Health information technology and the future of pharmacy practice. Alabama Pharmacy Association Midwinter Conference. Auburn, AL; February 2010.
36. **Fox BI**. A stimulus for consideration: Health information technology and other forces impacting pharmacy practice. Kentucky Board of Pharmacy Advisory Council. Frankfort, KY; December 2009.
37. Barone LD (moderator), Fields E, **Fox BI**, Penick R, Shah B. ASHP Section of Pharmacy Informatics and Technology Pharmacy Informatics Education Networking Session. American Society of Health-System Pharmacists Midyear Clinical Meeting; Las Vegas, NV; December 2009.

* Denotes graduate student
 ** Denotes PharmD student

38. **Fox BI**, Cain JJ. Web 2.0, Health 2.0, and pharmacy education: Opportunities for pharmacy educators to reach millennial students. American Association of Colleges of Pharmacy Annual Meeting; Boston, MA; July 2009.
39. **Fox BI**. The electronic medical record. Does it really improve medication safety? What is the evidence? 2009 Annual Healthcare Information and Management Systems Society Conference; Chicago, IL; April 2009.
40. **Fox BI**. Healthcare information technology: Enabling a new healthcare environment. Pennsylvania Society of Health-System Pharmacists Annual Assembly. Harrisburg, PA; October 2008.
41. **Fox BI**, McConatha BJ. Ubiquitous connectivity – synchronous delivery: Distance learning @ HSOP. Society for Applied Learning Technology 2008 Interactive Technologies Conference; Arlington, VA; August 2008.
42. **Fox BI**. Current e-tools: Build a medication 'safe-house'. Joint Commission Resources Medication Safety Symposium: Teaming up for Medication Management and Systems Improvement; Chicago, IL; August 2008.
43. **Fox BI**, Albright FS, McDonough SK, Mitchell SH, Kapusnik-Uner JE, Seaton TL. Pharmacy informatics: Mapping to the curriculum. American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2008.
44. **Fox BI**. Assessing clinical trial compliance using medication monitoring technologies. Drug Information Association 44th Annual Meeting; Boston, MA; June 2008.
45. **Fox BI**. Medication use safety: Information is the key to safe prescribing. St. Louis College of Pharmacy Medication Safety Forum; St. Louis, MO; April 2008.
46. **Fox BI**. If you didn't document it…That's old news. American Society of Health-System Pharmacists Midyear Clinical Meeting; Las Vegas, NV; December 2007.
47. **Fox BI**. Building the infrastructure for health information exchange. National Association of Boards of Pharmacy Fall Legislative Conference; Arlington, VA; September 2007.
48. **Fox BI**. Improving pharmacy practice through information technology. Florida Pharmacy Association Annual Meeting; San Destin, FL; August 2007.
49. **Fox BI**. Assessing clinical trial compliance using medication monitoring technologies. Drug Information Association 43rd Annual Meeting; Atlanta, GA; June 2007.
50. **Fox BI**. New technology in the practice of pharmacy. Virginia Commonwealth University School of Pharmacy; Richmond, VA; April 2007.
51. **Fox BI**. Forces of change: Washington DC, the states, and beyond. Pharmacy Informatics Symposium. HIMSS 2007 Annual Conference and Exposition; New Orleans, LA; February 2007.
52. **Fox BI**. The future of technology in pharmacy: Forces of change. American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2006.
53. **Fox BI**. eMARs, smart pumps, & bar coding at the point of care: Is there evidence? American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2006.
54. **Fox BI**. Podcasts, blackberries, and blogs, Oh my! How, what, & why to use technology in your practice. American Society of Health-System Pharmacists Great Expectations Conference; Chicago, IL; October 2006.
55. Felkey BG, **Fox BI**. Exploring technology advances in medication therapy management in the alternate care and community pharmacy. AmerisourceBergen Healthcare Conference and Exposition; Las Vegas, NV; July 2006.
56. **Fox BI**, Guglielmo BJ, Kapusnik-Uner JE, Mitchell SH, Seaton TL, Seger AC. Integrating pharmacy informatics into the continuum of pharmacy education and training. American Association of Colleges of Pharmacy (AACP) Annual Meeting and Seminars; San Diego, CA; July 2006.
57. **Fox BI**. Moving toward a national health information network: Where are we today? American Society for Automation in Pharmacy 2006 Midyear Industry & Technology Issues Conference; Palm Beach, FL; June 2006.
58. **Fox BI**. Health information technology and pharmacy: Did you know? Alabama Pharmacy Association 125th Annual Convention; Orange Beach, AL; June 2006.
59. **Fox BI**. Pharmacy informatics 101: Let's start at the beginning. Virginia Society of Health-System Pharmacists Region VII; Winchester, VA; March 2006.
60. **Fox BI**. The Washington report: An update on federal initiatives and related activities. Pharmacy Informatics Symposium. HIMSS 2006 Annual Conference and Exposition; San Diego, CA; February 2006.

61. **Fox BI**. PDA-based clinical resources to support a patient-focused practice. Illinois Council of Health-System Pharmacists; Oakbrook, IL; September 2005.
62. **Fox BI**. PDAs in clinical practice. Micromedex User Alliance; Vail, CO; August 2005.
63. **Fox BI**. Emerging healthcare technologies: Their impact on patients and practitioners. Virginia Pharmacists 124th Annual Meeting; Virginia Beach, VA; August 2005.
64. Felkey BG, **Fox BI**. Selecting best of breed technologies for your pharmacy. AmerisourceBergen Healthcare Conference and Exposition; Las Vegas, NV; July 2005.
65. **Fox BI**. Integrating emerging information technologies into your pharmacy practice. Academy of Managed Care Pharmacy Annual Meeting; Denver, CO: April 2005.
66. **Fox BI**. Healthcare information technology: Patient safety and beyond. Ohio Partners in Technology to Improve Patient Safety Research Project; Dayton, OH: February 2005.
67. Felkey BG, **Fox BI**. Mobile care: How connected do you want to be? American Society of Health-System Pharmacists Midyear Clinical Meeting; Orlando, FL; December 2004.
68. **Fox BI**. Enhancing pharmacy practice through the use of information technology. Alabama Pharmacy Association Annual Meeting; Orange Beach, AL: August 2004.
69. Felkey BG, **Fox BI**. Using technology to enhance medication adherence. AmerisourceBergen Healthcare Conference and Exposition; Las Vegas, NV; July 2004.
70. **Fox BI**. The Internet as a professional resource. Eighth Annual Making a Difference in Oncology (MADONC) Conference; St. Petersburg, FL; April 2004.
71. **Fox BI**. Using Information Technology to Enhance Patient Care. Ohio Partners in Technology to Improve Patient Safety Research Project; Columbus, OH; February 2004.
72. **Fox BI**. Technology to support pharmacy practice. Alaska Pharmacists Association Annual Meeting; Anchorage, AK; February 2004.
73. Felkey BG, **Fox BI**. Turning the corner: PDA-based clinical documentation. American Society of Health-System Pharmacists Midyear Clinical Meeting; New Orleans, LA; December 2003.
74. **Fox BI**. Working with multimedia assets to create PowerPoint presentations. Bayer IGIV Speaker Training Meeting; Park City, UT; November 2003.
75. **Fox BI**. Transforming healthcare with information technology. Pharmaceutical Care Management Association Annual Meeting; Indian Wells, CA; October 2003.
76. **Fox BI**. Working with multimedia assets to create PowerPoint presentations. Bayer IGIV Speaker Training Meeting; Philadelphia, PA; October 2003.
77. Felkey BG, **Fox BI**. How to fully integrate the community pharmacy. AmerisourceBergen Healthcare Conference and Exposition; Las Vegas, NV; July 2003.
78. **Fox BI**. Using PDA technology in oncology pharmacy. Seventh Annual Making a Difference in Oncology (MADONC) Conference; Phoenix, AZ; April 2003.
79. **Fox BI**. Integrating emerging information technologies into your pharmacy practice. Plenary Session. Academy of Managed Care Pharmacy 15th Annual Meeting and Showcase; Minneapolis, MN; April 2003.
80. **Fox BI**. Technological trends and issues in healthcare. Keynote Address. New Jersey Society of Health-Systems Pharmacists Annual Meeting; New Brunswick, NJ; April 2003.
81. **Fox BI**. The PDA as a powerful clinical tool. New Jersey Society of Health-Systems Pharmacists Annual Meeting; New Brunswick, NJ; April 2003.
82. Felkey BG, **Fox BI**. Emerging technology at the point of care. American Pharmacists Association Annual Meeting and Exposition; New Orleans, LA; March 2003.
83. Felkey BG, **Fox BI**. Integrating the Internet into the point of care. American Pharmacists Association Annual Meeting and Exposition; New Orleans, LA; March 2003.
84. Felkey BG, **Fox BI**. Using the PDA as a point of care tool. American Pharmacists Association Annual Meeting and Exposition; New Orleans, LA; March 2003.
85. **Fox BI**. Technology in pharmacy: The Internet, personal digital assistant and beyond. South Carolina Pharmacists Association Young Pharmacist Fest; Myrtle Beach, SC; February 2003.
86. Felkey BG, **Fox BI**. Beyond the basics: Using your PDA as a powerful clinical tool. American Society of Health-System Pharmacists Midyear Clinical Meeting; Atlanta, GA; December 2002.
87. **Fox BI**. The case for the personal digital assistant. Keynote Address. University of Tennessee Health Science Center 2002 PDA Symposium and Exhibits Fair; Memphis, TN; October 2002.
88. Felkey BG, **Fox BI**. Portable technology: A new era in information management. Keynote Address. Pennsylvania Society of Health-System Pharmacists Annual Assembly; Lancaster, PA; October 2002.

89. **Fox BI**. Personal digital assistant integration into pharmacy practice. New Mexico Society of Health-System Pharmacists Annual Meeting and Balloon Fiesta Symposium; Albuquerque, NM; October 2002.

90. Felkey BG, **Fox BI**. Using a PDA and point of care information to create a digital peripheral brain. AmerisourceBergen Healthcare Conference and Exposition; Las Vegas, NV; July 2002.

91. **Fox BI**. Strategic value of the Internet for healthcare professionals in the pharmaceutical industry. 38th Annual Drug Information Association Meeting; Chicago, IL; June 2002.

92. **Fox BI**. An introduction to personal digital assistant use in pharmacy practice. University of South Alabama Children's and Women's Hospital; Mobile, AL; May 2002.

93. Felkey BG, **Fox BI**. Portable technology: An emerging professional resource. The Veterans Administration; Birmingham, AL; April 2002.

94. **Fox BI**. Working with multimedia assets to create PowerPoint presentations. Women in Allergy Summit; Scottsdale, AZ; April 2002.

95. Felkey BG, **Fox BI**. Using PDA devices at the point of care: Cutting-edge technology for managed care pharmacists. Academy of Managed Care Pharmacy 14th Annual Meeting and Showcase; Salt Lake City, UT; April 2002.

96. **Fox BI**. Strategic value of the Internet for healthcare professionals in the pharmaceutical industry. 13th Annual Drug Information Association Workshop on Medical Communications; Tampa, FL; March 2002.

97. Felkey BG, **Fox BI**. Revolutionizing your practice using personal digital assistants: Cutting-edge technology for pharmacists. American Pharmaceutical Association 2002 Annual Meeting and Exposition; Philadelphia, PA; March 2002.

98. **Fox BI**. Integrating handheld technology into health care. Hawaii Pharmacist Association Annual Meeting; Honolulu, HI; March 2002.

99. **Fox BI**. Integrating the Internet and technology into health care. Hawaii Pharmacist Association Annual Meeting; Honolulu, HI; March 2002.

100. **Fox BI**. Using the Internet and other technologies to enhance pharmacy practice. Ohio-Marshall County Pharmacist Association 28th Annual Spring Seminar; Wheeling, WV; March 2002.

101. **Fox BI**. Integrating handheld technology into pharmacy practice. Alaska Pharmaceutical Association 36th Annual Meeting; Anchorage, AK; March 2002.

102. **Fox BI**. Applying information technology to pharmacy practice. Alaska Pharmaceutical Association 36th Annual Meeting; Anchorage, AK; March 2002.

103. **Fox BI**, Felkey BG. Aventis INS Compaq iPaq training. The Venetian, Las Vegas, NV, January 26, 2002.

104. **Fox BI**, Felkey BG. Aventis INS Compaq iPaq training. Four Seasons; Las Vegas, NV; January 19, 2002.

105. Felkey BG, **Fox BI**. Using PDA devices at the point of care: Cutting-edge technologies for health system pharmacists. American Society of Health-System Pharmacists Midyear Clinical Meeting; New Orleans, LA; December 2001.

106. Felkey BG, **Fox BI**, Anderson-Harper HM. E-certification workshop for executives. Aventis Pharmaceuticals; Bridgewater, NJ; October 2001.

107. **Fox BI**. Integrating handheld technology into a reengineered patient care setting. Bureau of Primary Health Care First Annual Reengineering Rally; Cincinnati, OH; October 2001.

108. **Fox BI**. Applications of information technology to healthcare. TRICARE Operations of BCBS South Carolina; Ponte Vedra Beach, FL; October 2001.

109. **Fox BI**. Applications of information technology to healthcare. MALTA-GON 2001; Orange Beach, AL; October 2001.

110. **Fox BI**. E-prescriptions: The current environment. Georgia Chapter of the American Academy of Pediatrics Fall CME Meeting; Atlanta, GA; October 2001.

111. **Fox BI**. E-prescriptions: The current environment. Georgia Pediatric Practice Manager's Association Fall Meeting; Atlanta, GA; October 2001.

112. **Fox BI**. E-prescribing: Prescribing medications over the Internet. Pharmaceutical Care Network Medicaid Summit 2001; Napa, CA; October 2001.

113. Felkey BG, **Fox BI**. Optimizing pharmaceutical care through developing a practice heavily supported by technology, software, and the Internet. Florida Pharmacy Association Annual Meeting; Panama City, FL; August 2001.

114. **Fox BI**. Clinical information and high-tech innovations in consultant pharmacy practice. ASCP Midwest 2001 Program: Patient Focused Pharmacy – Putting Senior Care into Practice; Indianapolis, IN; July 2001.
115. Felkey BG, **Fox BI**. Utilizing technology in pharmacy practice. Tennessee Pharmacist Association Annual Meeting; Chattanooga, TN; July 2001.
116. **Fox BI**. E-prescribing: Prescribing medications over the Internet. MGMA 2001 Eastern/Southern Section and Primary Care Assembly Joint Conference; Savannah, GA; July 2001.
117. Felkey BG, **Fox BI**. An update on practical technology opportunities for pharmacy practice. Bergen Brunswig 2001 Healthcare Congress; Las Vegas, NV; July 2001.
118. Felkey BG, **Fox BI**. Everything you ever wanted to know about the Internet and e-business but were afraid to ask. Bergen Brunswig 2001 Healthcare Congress; Las Vegas, NV; July 2001.
119. **Fox BI**. Strategic use of the Internet and technology for healthcare. American Health Care: The Value of Quality Care; Maui, HI; June 2001.
120. **Fox BI**. Integrating handheld technology into pharmacy practice. Minnesota Pharmacists Association Annual Meeting; Breezy Point, MN; June 2001.
121. **Fox BI**. The Internet and healthcare: Realizing value. VHA Upper-Midwest Internet Strategies; Minneapolis, MN; November 2000.
122. **Fox BI**. Incorporating information technology into everyday practice. VHA Mid-America General Session; Kansas City, MO; October 2000.
123. **Fox BI**. Putting technology to work for you. Making a difference: Trends in infectious Diseases pharmacotherapy; Cortex Communications; Orlando, FL: July 2000.

Invited Programs Conducted Outside the United States

1. **Fox BI.** Where does the mobile app intervention fit into the equation? Mapping out a plan using a patient care process model. International Pharmaceutical Federation (FIP). September 16, 2020. Seville, Spain. Cancelled due to COVID-19 pandemic.
2. **Fox BI**. New and emerging provider-oriented technologies. American College of Clinical Pharmacy/European Society of Clinical Pharmacy International Congress on Clinical Pharmacy 2009; Orlando, FL; April 2009.
3. **Fox BI**. Building an adherence plan into your clinical trials to improve patient outcomes and long-term persistency. Patient Adherence and Compliance Techniques Conference; Toronto, Ontario, Canada; November 2008.
4. **Fox BI**. The role of IT: Integration into everyday practice. GEHE Group: Advancing Pharmacy in Europe; Lausanne, Switzerland; June 2001.

University Programs

1. Marlowe K, Phillippe H, **Fox BI**. Battling the opioid crisis in Alabama. Auburn University Family Friday Speaker Series. Auburn University, AL; November 22, 2019.
2. **Fox BI**. Highlights from Attorney General Jeff Sessions' visit to HSOP on the opioid epidemic. Summary report presented to the Dean's Advisory Council. Auburn University Harrison College of Pharmacy. Auburn University, AL; October 2018.
3. **Fox BI**, Phillippe HM. Harrison College of Pharmacy: Innovative solutions to the opioid epidemic. Presentation to US Attorney General Jeff Sessions. Auburn University, AL; September 2018.
4. **Fox BI**. Interdisciplinary collaboration to combat drug misuse and abuse in Alabama. Auburn University Harrison College of Pharmacy Generation Rx Addiction Sensitivity Seminar. Auburn University, AL; February 2018.
5. **Fox BI**, Phillippe HM. Collaborating to combat misuse and abuse of illicit and prescription drugs in Alabama: An interprofessional conference. Research report presented to the Dean's Advisory Council. Auburn University Harrison College of Pharmacy. October 2017.
6. **Fox BI**. Informatics and the medication use system: Educational considerations. Webinar presented to South Dakota State University College of Pharmacy Faculty College. April 2014.

GRANTS AND CONTRACTS^

* Denotes graduate student
** Denotes PharmD student

Proposals Under Review

1. **Title:**   **A mindful approach to chronic pain management and prevention of opioid misuse in the Rural Deep South: Assessing feasibility of community pharmacy treatment hubs**
    Submitted to: NIH: National Center for Complementary and Alternative Medicine
    Amount: $637,109
    PI: Hohmann LA
    Investigators: **Fox BI (Co-I)**, Marlowe KF, Curran GM, Goodin BR, Presley CA
    Status: Submitted 6/12/23
    Date: 4/04/24 – 3/30/28
    Effort/Role: Primary mentor to PI

2. **Title:**   **National Education on Opioids in Rural America (NEORA)**
    Submitted to: Opioid Analgesic Risk Evaluation and Mitigation Strategy (REMS) Program Companies (RPC)
    Amount: $863,100
    PI: Hohmann LA
    Investigators: **Fox BI (Co-I)**, Marlowe KF, Phillippe HM
    Status: Submitted 3/09/2023
    Date: 10/01/23 – 9/30/24
    Effort/Role: (16%) Education program development and implementation, survey development

3. **Title:**   **Disseminating the CDC opioid prescribing guidelines in the Black Belt and beyond**
    Submitted to: Agency for Health Care Research and Quality
    Amount: $1,259,868
    PI: Hohmann LA
    Investigators: Delaney RR, **Fox BI (Co-I)**, Marlowe KF, Phillippe HM
    Status: Submitted 1/25/2023
    Date: 10/01/23 – 9/30/26
    Effort/Role: (8%) Proposal preparation, content development and survey development

Ongoing Funded Projects

1. **Title:**   **A practical approach to PDMP usage: Program continuation and expansion**
    Submitted to: Alabama Department of Public Health
    Amount: $480,000
    MPI: Phillippe HM (Contact), **Fox BI**, Marlowe K
    Status: Submitted May 2022
    Date: October 1, 2023 – September 30, 2025
    Effort/Role: (15%) Project conception and proposal preparation

2. **Title:**   **A practical approach to PDMP use: A town hall discussion series**

    Submitted to: Alabama Department of Public Health
    Amount: $240,000
    MPI: **Fox BI (Contact)**, Marlowe K, Phillippe HM
    Status: Submitted March 1, 2021
    Date: October 1, 2021 – August 31, 2024
    Effort/Role: (7% yearly) Project conception and proposal preparation

3. **Title:**   **The current state of drug misuse and abuse in Alabama: A summit series**

    Submitted to: Alabama Department of Public Health
    Amount: $160,000
    MPI: **Fox BI (Contact)**, Phillippe HM, Marlowe K
    Status: Submitted March 1, 2021
    Date: October 1, 2021 – August 31, 2024
    Effort/Role: (~5% yearly) Project conception and proposal preparation

4. **Title:**   **G-RISE at Auburn University**

    Submitted to: National Institutes of Health; 1T32GM141739-01
    Amount: $1,500,000
    PI: Smith B
    Investigators: **Fox BI (Co-I)**, many others
    Status: Submitted June 2020
    Date: June 1, 2021 – May 31, 2026
    Effort/Role: (In-kind) Potential mentor to Biomedical PhD students

5. **Title:**   **Unpacking the complexity of diabetes care through investigating disease control and therapeutic inertia among patients with type 2 diabetes**

    Submitted to: PhRMA Foundation 2021 Predoctoral Fellowship in Health Outcomes Research
    Amount: $50,000
    PI: McDaniel C
    Investigators: Chou CE, **Fox BI (Co-I)**, Garza K, Kavookjian J, Lo-Ciganic WJ
    Status: Submitted February 2021
    Date: September 2021 – August 2023
    Effort/Role: Dissertation committee – Input on proposal including project conception and proposal preparation

Completed Funded Projects

1. **Title:**   **Development and implementation of a tool to enhance community pharmacy-based opioid and naloxone counseling in the rural Deep South: A pilot study**

    Submitted to: NACDS Foundation Faculty Scholars Program
    Amount: $2500
    PI: Hohmann L

Investigators:	**Fox BI (Co-I)**
Status:	Submitted December 2021
Date:	January 2022 – June 2023
Effort/Role:	Faculty mentor

2. **Title:**   **Emerging drug trends**

Submitted to:	Alabama Department of Mental Health
Amount:	$750,000
MPI:	Phillippe HM (Contact), **Fox BI**, Marlowe K
Status:	Submitted December 2021
Date:	Oct 1, 2021 – September 30, 2022
Effort/Role:	(56%) Project conception and proposal preparation

3. **Title:**   **Senior Medicare Patrol – Preventing Fraud in Opioid Use**

Submitted to:	Alabama Department of Senior Services
Amount:	$17,496
MPI:	**Fox BI (Contact)**, Marlowe K, Phillippe H
Status:	Submitted November 2021
Date:	January 1, 2022 – March 31, 2022
Effort/Role:	(1.5%) Project conception, proposal preparation, program delivery and Assessment

4. **Title:**   **Exploring organizational readiness to implement pharmacy-based opioid counseling and naloxone services in the rural versus urban Deep South**

Submitted to:	Auburn University Intramural Grant Program
Amount:	$5000 (AU), $5000 (Harrison College of Pharmacy)
PI:	Hohmann L
Investigators:	**Fox BI (Co-I)**, Phillippe HM, Marlowe KF, Correia C
Status:	Submitted January 8, 2020
Date:	April 1, 2020 – March 31, 2022
Effort/Role:	(In-kind) Project conception and proposal preparation

5. **Title:**   **Leveraging Alabama's PDMP: An education and training program**

Submitted to:	Alabama Department of Public Health
Amount:	$155,000
PI:	**Fox BI**
Investigators:	Phillippe HM, Marlowe KF, Hill S, Fowler A
Status:	Submitted May 3, 2019
Date:	October 1 2019 – September 2021
Effort/Role:	(10%) Project conception, proposal preparation, program delivery and Assessment

6. **Title:**   **Development of an interprofessional response plan for prevention and surveillance for opioid overdose outbreaks in Alabama: Surveillance**

Submitted to: Alabama Department of Public Health
Amount: $152,277
MPI: Phillippe HM (Contact), **Fox BI**, Marlowe K
Investigators: Fowler A
Date: March 1, 2021 – August 31, 2021
Effort/Role: (16%) Project conception and proposal preparation

7. **Title:** **Development of an interprofessional response plan for prevention and surveillance for opioid overdose outbreaks in Alabama: Prevention**
Submitted to: Alabama Department of Public Health
Amount: $201,751
MPI: Marlowe K (Contact), Phillippe HM, **Fox BI**
Investigators: Fowler A
Date: March 1, 2021 – August 31, 2021
Effort/Role: (16%) Project conception and proposal preparation

8. **Title:** **Addressing health disparities in Alabama**
Submitted to: Alabama Department of Mental Health
Amount: $65,000
MPI: **Fox BI**, Marlowe KF, Phillippe HM (Contact)
Date: August 1, 2020 – September 30, 2020
Effort/Role: (3.5%) Project conception, proposal preparation, program delivery and Assessment

9. **Title:** **Alabama Opioid Training Institutes**
Submitted to: Alabama Department of Mental Health
Amount: $1,484,242
MPI: Marlowe KF (Contact), **Fox BI**, Phillippe HM
Investigators: Jackson CW, Westrick SC, Fowler AT, Hill SA, Cullars EW, Crouch MB, Clarke JL
Date: February 11, 2019 – September 30, 2020
Effort/Role: (60%) Project conception, proposal preparation, program delivery and assessment, technical assistance development

10. **Title:** **Preventing opioid overdose deaths by empowering pharmacists to dispense naloxone**
Submitted to: Agency for Healthcare Research and Quality Grants for Health Services Research Dissertation Program (R36); 1 R36 HS026669-01A1
Amount: $39,967
PI: Hohmann L
Investigators: Westrick S, Garza KB, **Fox BI (Co-I)**, Wang CH, Curran G
Date: July 1, 2019 – June 30, 2020
Effort/Role: Dissertation committee – Input on proposal including project conception and proposal preparation

11. **Title:** **Machine learning for adverse drug events**

Submitted to: 2R01GM097618-04, National Institutes of Health
Amount: $635,376
PI: Page D
Investigators: Hansen RA, **Fox BI (Co-I)**
Date: July 2015 – June 2020
Effort/Role: (10%) Dashboard refinement/development, manage case adjudication

12. **Title:**   **Effect of message framing on beliefs, intentions, adherence, and asthma control among college students**
Submitted to: Alabama Pharmacy Association Research and Education Foundation
Amount: $2500
PI: Jeminiwa R
Investigators: **Fox BI (Co-I)**, Garza K, Franco-Watkins A, Chou CE
Date: July 1, 2019 – June 30, 2020
Effort/Role: Major Professor – mentoring on all aspects of proposal and project

13. **Title:**   **Assessing barriers and increasing use of immunization registries in pharmacies: A randomized controlled trial**
Submitted to: Resubmission to AHRQ Grants for Health Services Research Dissertation Program (R36)
Amount: $42,424
PI: Hastings T
Investigators: Westrick S, **Fox BI (Co-I)**, Qian J, Lakin J, Ha D
Date: September 2018 – September 2019
Effort/Role: Dissertation committee – Input on proposal including project conception and proposal preparation

14. **Title:**   **Development and delivery of an interprofessional conference series on opioid addiction prevention and treatment**
Submitted to: Alabama Department of Public Health
Amount: $124,951
PI: Phillippe H
Investigators: **Fox BI (Co-I)**, Marlowe K, Fowler A, Hill S
Date: October 2018 – August 2019
Effort/Role: (9%) Project conception, proposal preparation, program delivery and assessment

15. **Title:**   **Incorporating patient input into value-based community fall prevention for older adults**
Submitted to: American Foundation for Pharmaceutical Education (AFPE) Pre-Doctoral Fellowship in Pharmaceutical Sciences
Amount: $10,000
PI: Hohmann N
Investigators: Garza KB, Westrick S, Qian J, Hunt C, Hincapie A
Date: September 2018-August 2019
Effort/Role: External Reviewer – Input on proposal including project conception and proposal preparation

16. **Title:** **Assessment of the ability of a web-based application that incorporates elements of gamification to identify opportunities for health care intervention in an ambulatory care pharmacy clinic setting**

   Submitted to: American Society of Health-System Pharmacists Research and Education Foundation
   Amount: $20,000
   PI: Gamston CE
   Investigators: Hollingsworth JC, Shan L, **Fox BI (Co-I)**
   Date: July 1, 2017 – June 30, 2019
   Effort/Role: (1% + 1% in-kind) Software conception, research design

17. **Title:** **Comparative surveillance of generic drugs by machine learning**

   Submitted to: FDA BAA-13-0019, Food and Drug Administration
   Amount: $519,736
   PI: Peissig P
   Investigators: Hansen RA, **Fox BI (Co-I)**, Qian J
   Date: September 2015 – September 2018
   Effort/Role: (10%) Dashboard refinement/development, manage case adjudication

18. **Title:** **A mobile health and wellness coaching intervention for weight loss**

   Submitted to: Edward Via College of Osteopathic Medicine
   Amount: $15,442
   PI: Hollingsworth JC
   Investigators: **Fox BI (Co-I)**, Gamston CE, Kirby A, Lloyd KB
   Date: August 2017 – August 2018
   Effort/Role: (1% in-kind) Project conception & assessment

19. **Title:** **Interprofessional collaboration to combat drug misuse in Alabama**

   Submitted to: Alabama Department of Public Health
   Amount: $107,183
   MPI: **Fox BI (Contact)**, Phillippe H
   Investigators: Marlowe K, Fowler A, Hill S
   Date: Submitted December 2017; April 2018 – August 2018
   Effort/Role: (5% + cost share) Project conception, proposal preparation, program delivery and assessment

20. **Title:** **Collaborating to combat misuse and abuse of illicit and prescription drugs in Alabama: An interprofessional conference**

   Submitted to: Alabama Department of Public Health
   Amount: $8,593
   MPI: **Fox BI (Contact)**, Phillippe H (Co-PI)
   Investigators: Marlowe K, Fowler A, Hill S
   Date: Submitted August 18, 2016; October 1, 2016 – September 30, 2017
   Effort/Role: (15%) Project conception, proposal preparation, program delivery and assessment

21. **Title:** **Collaborating to combat misuse and abuse of illicit and prescription drugs in Alabama: An interprofessional conference**

    Submitted to: Alabama Department of Economic and Community Affairs

    Amount: $183,492

    MPI: Phillippe H (Contact), **Fox BI**

    Investigators: Marlowe K, Fowler A, Hill S

    Status: Submitted August 18, 2016; October 1, 2016 – September 30, 2017

    Effort/Role: (15%) Project conception, proposal preparation, program delivery and assessment

22. **Title:** **Geriatric sensitivity training to improve student pharmacist attitudes and perceptions on aging**

    Submitted to: The Biggio Center for the Enhancement of Teaching and Learning, Auburn University

    Amount: $4000

    Investigators: Hutchison AM, Bulloch M, **Fox BI (Co-I)**, Stevenson TL

    Date: May 2013-August 2014

    Effort/Role: (In-kind) Project conception, proposal preparation, data collection, and poster development

23. **Title:** **ASHP national survey on informatics: Assessment of the adoption and use of pharmacy informatics in US hospitals**

    Submitted to: American Society of Health-System Pharmacists

    Amount: $9936

    PI: **Fox BI**

    Investigators: Pedersen C, Gumpper K

    Date: April 2013-April 2014

    Effort/Role: (4%) Project conception including contract proposal preparation and execution: writing survey questions, constructing the online survey, supervising data analysis, and manuscript preparation.

24. **Title:** **mHealth Innovation Laboratory**

    Submitted to: Office of the Vice President for Research, Auburn University

    Amount: $10,760.07

    MPI: **Fox BI (Contact)**, Umphress DA

    Date: February 2012-January 2013

    Effort/Role: (In-kind) Project conception, proposal preparation and submission

25. **Title:** **Developing a structured process for measuring and interpreting health outcomes of interest in the OMOP common data model**

    Source: Observational Medical Outcomes Partnership (OMOP)

    Amount: $211,346

    PI: Hansen RA

    Investigators: **Fox BI (Co-I)**, Carpenter DM, Gray MD

    Date: March 2011- June 2012

    Effort/Role: (15%) Project conception including grant proposal preparation, supervising a research assistant, and infrastructure development and management

26. **Title:** **The impact of iPharmacist® PDA on community pharmacy practice in**

Canada

Source   Apotex, Inc
Amount: $18,851
PI: **Fox BI**
Date: 2009-2010
Effort/Role: (15%) Project conception including grant proposal preparation and execution: writing survey questions, supervising a research assistant, data analysis, and report preparation. This grant partially supported one graduate research assistant.

Proposal Funded but Funding Returned

1. **Title:**   **Assessing barriers and increasing use of immunization registries in pharmacies: A randomized controlled trial**
   Submitted to: PhRMA Foundation Health Outcomes Pre Doctoral Fellowship
   Amount: $37,5000
   PI: Hastings T
   Investigators: Westrick S, **Fox BI (Co-I)**, Qian J, Lakin J, Ha D
   Status: Submitted February 2018
                    Funding returned due to receipt for AHRQ R36 award
   Date: July 2018 – December 2019
   Effort/Role: Dissertation committee – Input on proposal including project conception and proposal preparation

Proposals Submitted, Agency Not Funded

1. **Title:**   **Addressing drug abuse in Alabama: Convening stakeholders**
   Submitted to: Alabama Department of Public Health
   Amount: $165,000
   MPI: **Fox BI (Contact)**, Phillippe HM
   Investigators: Marlowe KF, Fowler A
   Status: Submitted May 1, 2020; Agency not funded
   Date: October 1, 2020 – September 30, 2023
   Effort/Role: (4%) Project conception and proposal preparation

2. **Title:**   **Interprofessional collaboration to combat drug misuse in Alabama**
   Submitted to: Alabama Department of Economic and Community Affairs
   Amount: $149,954
   MPI: Phillippe H (Contact), **Fox BI**
   Investigators: Marlowe K, Fowler A, Hill S
   Status: Submitted September 22, 2017; Agency not funded
   Date: TBD
   Effort/Role: (15%) Project conception, proposal preparation, program delivery and assessment

Proposals Submitted, Not Funded

1. **Title:**   **Auburn University Harrison College of Pharmacy Center for Opioid Research, Education, and Outreach multi-year conference plan**

    Submitted to: Agency for Health Care Research and Quality
    Amount: $150,000
    PI: Hohmann L
    Investigators: Delaney RR, **Fox BI (Co-I)**, Marlowe KF, Phillippe HM
    Status: Submitted December 10, 2022
    Effort/Role: Conference chair, conference speaker

2. **Title:**   **Mindfulness-based stress reduction (MBSR) for chronic pain management: Development of a community pharmacy-based program in the rural deep South**

    Submitted to: CCTS Deep South Mentored Career Development Program (KL2)
    Amount: $311,218
    PI: Hohmann L
    Investigators: **Fox BI (Co-I)**, Marlowe KF, Goodin B, Presley C, Curran G
    Status: Submitted November 1, 2022
    Effort/Role: Primary mentor

3. **Title:**   **Medication error reduction strategies in the hospital setting**

    Submitted to: Pfizer Global Medical Grants: Independent Medical Education Grant
    Amount: $250,000
    MPI: Hohmann L, Phillippe H
    Investigators: **Fox BI (Co-I)**, Marlowe KF
    Status: Submitted October 6, 2022
    Effort/Role: (7.5%) Planning and coordination of education program

4. **Title:**   **Alabama Department of Mental Health: Health Disparities Training and Technical Assistance**

    Submitted to: Alabama Department of Mental Health
    Amount: $165,000
    MPI: **Fox BI (Contact)**, Marlowe KF, Phillippe HM
    Investigators: Delaney RR
    Status: Submitted June 2022
    Effort/Role: (10%) Project conception and proposal preparation

5. **Title:**   **Enhancing pharmacist-patient and pharmacist-provider opioid communication strategies**

    Submitted to: Food and Drug Administration Center for Drug Evaluation and Research
    Amount: $521,906
    PI: Hohmann L
    Investigators: **Fox BI (Co-I)**, Phillippe HM, Marlowe KF, Correia C
    Status: Submitted May 11, 2022
    Effort/Role: (4%) Project conception and proposal preparation

6. **Title:**   **Mindfulness based stress reduction (MBSR) and yoga for chronic pain**

management: Development and feasibility of a community pharmacy-based program in the rural deep south

Submitted to:	Agency for Healthcare Research and Quality Mentored Research Scientist Career Development Award (K01)
Amount:	$681,457
PI:	Hohmann LA
Investigators:	**Fox BI (Co-I)**, Marlowe K, Curran GM, Goodin BR, Presley CA
Status:	Submitted March 12, 2022
Effort/Role:	Primary mentor

7. **Title:** **ADMH Virtual Education Grant – Add on OTC programming related to substance use disorders in Alabama: An educational program focused on substances and populations of significance**

Submitted to:	Alabama Department of Mental Health
Amount:	$90,000
MPI:	Phillippe H (contact), Marlowe K, **Fox BI**
Investigators:	Eiland L (Co-I)
Status:	Submitted January 15, 2022
Effort/Role:	(5%) Planning and coordination of education program

8. **Title:** **Development and implementation of a tool to enhance community pharmacy-based opioid and naloxone counseling in the rural Deep South: A pilot study**

Submitted to:	NACDS Foundation Faculty Scholars Program
Amount:	$2500
PI:	Hohmann LA
Investigators:	Fox BI (Co-I)
Status:	Submitted December 2021
Date:	January 2022 – June 2023
Effort/Role:	Faculty mentor

9. **Title:** **Mindfulness based stress reduction (MBSR) and yoga for chronic pain management: Development and feasibility of a community pharmacy-based program in the rural deep south**

Submitted to:	Agency for Healthcare Research and Quality Mentored Research Scientist Career Development Award (K01)
Amount:	$429,370
PI:	Hohmann LA
Investigators:	**Fox BI (Co-I)**, Marlowe K, Curran GM, Goodin BR, Presley CA
Status:	Submitted June 2021
Date:	January 1, 2022 – December 31, 2024
Effort/Role:	Primary mentor

10. **Title:** **Enhancing recruitment and retention of under-represented students through peer mentoring and the AHEC Scholars Program**

Submitted to:	National Association of Chain Drug Stores
Amount:	$15,000
PI:	Hansen RA

Investigators: **Fox BI (Co-I)**, Surry D, Jungnickel PW, Sewell J
Status: Submitted March 15, 2021
Date: August 2021 – May 2022
Effort/Role: (In-kind) Proposal preparation

11. **Title:** **Pragmatic trial of health information technology-assisted patient-centered diabetes care in federally qualified health centers**
Submitted to: National Institute of Diabetes and Digestive and Kidney Diseases
Amount: $2,763,708
PI: Chou CE
Investigators: **Fox BI (Co-I)**, Hsu CH, Kavookjian J, Ngorsuraches S
Status: Submitted February 13, 2020
Date: December 1, 2020 – November 30, 2025
Effort/Role: (10%) Project conception and proposal preparation

12. **Title:** **Supporting student success through a financial management education program**
Submitted to: National Association of Chain Drugs Stores Diversity Scholarship Program
Amount: $15,000
MPI: **Fox BI**, Jungnickel P
Status: Submitted June 2020; Not funded
Date: August 2020 – May 2021
Effort/Role: (In-kind) Faculty lead - project conception and proposal preparation

13. **Title:** **Mentored clinical scientist development in substance use and substance use disorders to address disparities and unmet need in the rural Southeastern U.S.**
Submitted to: NIH/National Institute on Drug Abuse (NIDA)
Amount: $2,491,263
MPI: Richard Hansen (Contact), Miranda Reed, Vishnu Suppiramaniam, Tim Moore
Investigators: **Fox BI (Co-I)**, others
Status: Submitted June 2020; Not funded
Date: April 2021 – March 2026
Effort/Role: (In-kind) Faculty mentor

14. **Title:** **Machine learning for identifying adverse drug events**
Submitted to: National Institutes of Health
Amount: $3,163,881; $737,047 (Auburn only)
MPI: Page D (Duke University), Chou E (Auburn University), Hebbring S (Marshfield Clinic Research Institute), Tatonetti N (Columbia University)
Investigators: **Fox BI (Co-I)**, Hansen R, Durham S
Status: Submitted April 2020; Not funded
Date: September 1, 2020 – August 31, 2024
Effort/Role: (10%) Project conception and proposal preparation

15. **Title:** **Enhancing pharmacist-patient and pharmacist-provider opioid communication strategies**

   Submitted to: Food and Drug Administration Center for Drug Evaluation and Research
   Amount: $517,318
   PI: Hohmann L
   Investigators: **Fox BI (Co-I)**, Phillippe HM, Marlowe KF, Correia C
   Status: Submitted March 2, 2020; Not funded
   Date: September 1, 2020 – August 31, 2022
   Effort/Role: (4%) Project conception and proposal preparation

16. **Title:** **A habit acquisition and maintenance (HAM) study**

   Submitted to: VCOM/Auburn Biomedical Engineering (VCOM AUBE) Research Grants
   Amount: $35,615
   MPI: Hollingsworth JC (Contact), Mao S
   Investigators: **Fox BI (Co-I)**, Zhang J, Owensby JK, Garza K
   Status: Submitted February 2019; Not funded
   Date: July 2019 – June 2020
   Effort/Role: (In-kind) Project conception and proposal preparation

17. **Title:** **Deep south mentored career development K12 in patient centered outcomes within learning health systems**

   Submitted to: Agency for Healthcare Research and Quality (AHRQ), in partnership with the Patient-Centered Outcomes Research Institute (PCORI)
   Amount: $3,777,653 – Total; Auburn – $1,073,404
   MPI: University of Alabama Birmingham – Saag K, Mugavero M; Auburn University – Hansen R; Tulane University – Shi L.
   Investigators: **Fox BI (Co-I)**, others
   Status: Submitted January 2018; Not funded
   Date: July 2018 – June 2023
   Effort/Role: (In-kind) Associate mentor

18. **Title:** **Development and implementation of the Center for Healthcare Information Technology at Auburn (CHITTA)**

   Submitted to: Auburn University Presidential Awards for Interdisciplinary Research (PAIR)
   Amount: $748,275
   PI: Braxton-Lloyd K
   Investigators: Hansen RA, **Fox BI (Co-I)**, Garza KB, Schall MC, Sesek R, Umphress D, Lui B, Seals C, Hunt Caralise, Clarke C
   Status: Submitted March 22, 2018; Not funded
   Date: June 1, 2018 – May 31, 2021
   Effort/Role: (10%) Project conception and proposal preparation

19. **Title:** **Utilization of a mobile app as a novel communication tool to improve asthma outcomes among college students**

   Submitted to: Graduate Women in Science Research Fellowship
   Amount: $10,000
   PI: Jeminiwa R

Investigators: **Fox BI (Co-I)**, Franco-Watkins A, Garza KB, Chou C
Status: Submitted January 2018; Not funded
Date: July 2018 – July 2019
Effort/Role: Dissertation committee – Input on proposal including project conception
and proposal preparation

20. **Title:** **Assessing barriers and increasing use of immunization registries in pharmacies: A randomized controlled trial**
Submitted to: American Foundation for Pharmaceutical Education Pre-Doctoral
Fellowship in Pharmaceutical Sciences
Amount: $10,000
PI: Hastings T
Investigators: Westrick S, **Fox BI (Co-I)**, Qian J, Lakin J, Ha D
Status: Submitted January 2018; Not funded
Date: April 2018 – May 2019
Effort/Role: Dissertation committee – Input on proposal including project conception
and proposal preparation

21. **Title:** **Preventing opioid related deaths by empowering pharmacists to dispense naloxone**
Submitted to: American Foundation for Pharmaceutical Education (AFPE) Pre-Doctoral
Fellowship
Amount: $10,000
PI: Hohmann L
Investigators: Westrick S, Garza KB, **Fox BI (Co-I)**, Curran G
Status: Submitted December, 2017; Not funded
Date: January 2018-January 2019
Effort/Role: Dissertation committee – Input on proposal including project conception
and proposal preparation

22. **Title:** **Utilization of a mobile app as a novel communication tool to improve asthma outcomes among college students**
Submitted to: American Lung Association, Lung Health Dissertation Grant (LH)
Amount: $21,000
PI: Jeminiwa R
Investigators: **Fox BI (Co-I)**, Franco-Watkins A, Garza KB, Chou C
Status: Submitted December 2017; Not funded
Date: June 2018 – June 2019
Effort/Role: Dissertation committee – Input on proposal including project conception
and proposal preparation

23. **Title:** **Creating patient-centered tools for value-based preventative care in older adults**
Submitted to: National Institutes of Health (NIH), Individual Fellowship Application for
the Ruth L. Kirschstein Pre-Doctoral Individual National Research Service
Award (F31)
Amount: $147,510
PI: Hohmann N
Investigators: Garza KB, Hansen R, Westrick S, Qian J, Hunt C, Hincapie A

Status: Submitted December, 2017; Not funded
Date: August 2018-July 2020
Effort/Role: External Reviewer – Input on proposal including project conception and
                   proposal preparation

24. **Title:**   **Substance misuse app and web site**
    Submitted to: Auburn University Office of Development, Tiger Giving Day
    Amount: $17,866.08
    PI: **Fox BI**
    Investigators: Phillippe HM, Westrick SC, Marlowe K, Kavookjian J
    Status: Submitted September 2017; Not funded
    Date: February 2018
    Effort/Role: (In-kind) Project conception and proposal preparation

25. **Title:**   **Exploring the role of social media and mobile apps in drug misuse and
                      abuse: Focus groups among Auburn University students**
    Submitted to: Office of the Vice President for Research, Auburn University
    Amount: $7947.60
    PI: **Fox BI**
    Investigators: Davis B, Poudel N
    Status: Submitted November 9, 2017; Not funded
    Date: TBD
    Effort/Role: (In-kind) Project conception, proposal preparation, program delivery and
                      assessment

26. **Title:**   **Preventing opioid related deaths by empowering pharmacists to
                      dispense naloxone**
    Submitted to: National Institute on Drug Abuse, Drug Abuse Dissertation Research (R36)
                      Award
    Amount: $50,000
    PI: Hohmann L
    Investigators: Westrick S, Garza KB, **Fox BI (Co-I)**, Curran G
    Status: Submitted June, 2017. Scored (impact score=40); Not funded
    Date: January 2018 – January 2019
    Effort/Role: Dissertation committee – Input on proposal including project conception
                      and proposal preparation

27. **Title:**   **Assessing barriers and increasing use of immunization registries in
                      pharmacies: A randomized controlled trial**
    Submitted to: American Foundation for Pharmaceutical Education Pre-Doctoral
                      Fellowship in Pharmaceutical Sciences
    Amount: $10,000
    PI: Hastings T
    Investigators: Westrick S, **Fox BI**, Qian J, Lakin J, Ha D
    Status: Submitted January 2017; Not funded
    Date: April 2017-May 2018
    Effort/Role: Dissertation committee – Input on proposal including project conception
                      and proposal preparation

28. **Title:** **Preventing opioid related deaths by empowering pharmacists to dispense naloxone**

    Submitted to: American Foundation for Pharmaceutical Education (AFPE) Pre-Doctoral Fellowship

    Amount: $10,000

    PI: Hohmann L

    Investigators: Westrick S, Garza KB, **Fox BI (Co-I)**, Curran G

    Status: Submitted December, 2016; Not funded

    Date: January 2017-January 2018

    Effort/Role: Dissertation committee – Input on proposal including project conception and proposal preparation

29. **Title:** **A behavioral economics-based mHealth intervention in adult patients with asthma**

    Submitted to: National Institutes for Nursing Research

    Amount: $368,684

    MPI: **Fox BI (Contact)**, Pinto BP

    Investigators: Garza KB, Hansen RA

    Status: Submitted October 2015; Not funded

    Date: June 2016 – May 2018

    Effort/Role: (15%) Project conception and proposal preparation

30. **Title:** **The University Senate Departmental Award for Excellence in Education**

    Submitted to: Auburn University Biggio Center for the Enhancement of Teaching and Learning

    Amount: $30,000

    PI: Westrick SC

    Investigators: **Fox BI (Co-I)**, Garza KB, Hansen RA, Kavookjian J, Qian J [listed alphabetically]

    Status: Submitted April 2014; Not funded

    Date: Jan 2015 – December 2017

    Effort/Role: (In-kind) Project conception and proposal preparation

31. **Title:** **Customizing evidence for patient-centered decisions**

    Submitted to: Agency for Healthcare Research and Quality (R24)

    Amount: $878,877.00

    MPI: Richard Hansen (Contact); **Fox BI**, Brunner-Johnson B

    Investigators: Cao G, Sankar C, Umphress D, Wang W, Werner D, Westrick S

    Status: Submitted December 19, 2013; Not funded

    Date: October 2014-September 2019

    Effort/Role: (12%) Project conception, proposal preparation, budget development

32. **Title:** **Independent drug evidence assessment (IDEA) network project**

    Submitted to: Special Committee, Attorneys General Consumer and Prescriber Grants Program

    Prime on proposal: Center for Evidence-based Policy at Oregon Health and Science University

    Amount: $1,495,926

    Investigators: Hansen RA (PI-Auburn subcontract), **Fox BI (Co-I)**, Blake KB, Westrick

SC, Kavookjian J
Status: Submitted November 2010; Not funded
Date: February 2011-January 2013
Effort/Role: (25%) Proposal preparation

33. Title: **Developing, implementing, and evaluating the "Reaching Excellence in Medication Outcomes Team (REMOTe) Health Care Program": An interdisciplinary team that provides health care remotely using home monitoring devices and videoconferencing equipment installed in Alabama communities**
Submitted to: Center for Medicare and Medicaid Services (CMS) Health Care Innovation Challenge
Amount: $7,470,875.00
PI: Braxton-Lloyd K
Investigators: **Fox BI (Co-I)**, Westrick SC, Blake KB, Hansen RA, Wang W
Status: Submitted January 2012; Not funded
Date: March 2012 – March 2015
Effort/Role: (25%) Project conception and proposal preparation

34. Title: **Mobile reporting of nursing home medication errors**
Submitted to: National Institutes of Health
Amount: $454,267
PI: Hansen RA
Investigators: **Fox BI (Co-I)**, Umphress DA, Ellison KJ
Status: Submitted October 2011; Not funded
Date: July 2012-December 2014
Effort/Role: (10%) Project conception and proposal preparation

35. Title: **Behavioral economics-based weight loss coaching intervention via text messaging**
Submitted to: National Institutes of Health
Amount: $443,997
PI: Blake KB
Investigators: **Fox BI (Co-I)**, Hansen RA, Sanderson BK, Shannon DM, Zizza CA, Braxton-Lloyd K
Status: Submitted October 2011; Not funded
Date: July 2012-June 2015
Effort/Role: (15%) Project conception and proposal preparation

36. Title: **Developing knowledge and skills in pharmacy informatics and drug information through integration of practical experiences across the curriculum in a pharmacy skills course**
Submitted to: Office of the Vice President for Research, Auburn University
Amount: $3749.85
PI: Donaldson AR
Investigators: Kleppinger E, **Fox BI (Co-I)**, Olin B, Lindsey W
Status: Submitted September 2011; Not funded
Date: February 2012-January 2013
Effort/Role: (In-kind) Project conception

37. Title: **Facts & Comparisons® Academic Partnership Program:**

Advancement of Clinical Education Curriculum Grant
Submitted to: Facts & Comparisons
Amount: $9970
PI: Donaldson AR
Investigators: Kleppinger EL, **Fox BI (Co-I)**, Olin BR, Lindsey WT
Status: Submitted October 2010; Not funded
Date: Jan 2011-December 2011
Effort/Role: (In-kind) Project conception, proposal preparation and submission

38. **Title:** **American Association of Colleges of Pharmacy New Pharmacy Faculty Research Awards Program**
    Submitted to: American Association of Colleges of Pharmacy
    Amount: $9954
    PI: **Fox BI**
    Investigators: Lindsey WT, Olin BR
    Status: Submitted August 2010; Not funded
    Date: Jan 2011-December 2011
    Effort/Role: (In-kind) Project conception, proposal preparation and submission

39. **Title:** **The effects of workload, work conditions and electronic prescribing on patient safety** (resubmission of below)
    Submitted to: Agency for Healthcare Research and Quality (R01)
    Amount: $992,532
    PI: EA Flynn
    Investigators: **Fox BI (Co-I)**, Westrick SC, Schell K, Shannon DM, Davis J, Hudmon K
    Status: Submitted March 2010; Not funded
    Date: October 2010 – September 2012
    Effort/Role: (20%) Project conception and proposal preparation

40. **Title:** **Facts & Comparisons® Academic Partnership Program: Advancement of Clinical Education Curriculum Grant**
    Submitted to: Facts & Comparisons
    Amount: $10,000
    PI: **Fox BI**
    Investigators: Lindsey WT, Olin BR
    Status: Submitted December 2009; Not funded
    Date: Jan 2010-December 2010
    Effort/Role: (In-kind) Project conception, proposal preparation and submission

41. **Title:** **The effects of workload, work conditions and electronic prescribing on patient safety**
    Submitted to: Agency for Healthcare Research and Quality (R01)
    Amount: $987,471
    PI: EA Flynn
    Investigators: **Fox BI (Co-I)**, Westrick SC, Schell K, Shannon DM, Davis J, Hudmon K
    Status: Submitted March 2009; Not funded
    Date: October 2009 – September 2011
    Effort/Role: (20%) Project conception and proposal preparation

^ Amounts are shown in total costs

* Denotes graduate student
 ** Denotes PharmD student

SERVICE

Auburn University

2022 – present	Committee on Intercollegiate Athletics; Alcohol and Drug Sub-Committee, Chair
2021	AU Research Student Symposium 2021; Poster judge
2012 – present	Graduate Faculty; Level 2
2009 – present	Qualtrics Site Administrator
2011 – 2017	Senator for Health Outcomes Research & Policy Department
2009 – 2010	University Research Council Subcommittee on Electronic Research Administration Software; Member
2007 – 2012	Graduate Faculty; Level 1

Harrison College of Pharmacy (HCOP)

2019 – present	Director of Student Affairs

HCOP Committees

2022	Third year review committee: Dr. Lindsey Hohmann; Co-chair
2020 – present	Scholarship of Teaching and Learning Review Panel; Member
2020 – present	Student Honors and Awards Committee; Member Chair – 2022 - present
2019 – present	Risk Management Team; Member
2019 – present	Admissions Committee; Member

2019 – present	Experiential and Professional Affairs Learning Communities
	                Member; 2020 – present
	                Ex officio; 2019

2019 – 2022	Leadership Forum; Member Small Group Facilitator; 2021 Leadership Seminar
2018	ACPE Self Study Team 5; Member
2018	Professional Education Subcommittee: Co-Curricular; Member

2017 – 2020	Learning Community 4; Member
	                Longitudinal 4 Course Coordinator; 2020 – present
	                Longitudinal 4 Liaison; 2019

2017 – 2018	Professional Education Subcommittee: Post-Graduate; Member
2017	Student Honors, Awards, and Scholarship Committee; Member
2017	Professional Seminar Series Planning Committee; Member
2016	HCOP Budget Advisory Committee; Member
2013 – present	HCOP Ambassadors; Advisor
2011 – 2014, 2016	Faculty Awards Committee; Member

2011 – 2016	Honor Board
	                Vice-chair; 2014 – 2016
	                Member: 2011 – 2016

2006 – 2016	Office of Information Technology Advisory Group
	                Chair: 2007 – 2011
	                Member: 2006 – 2016

2014	Curricular mapping committee; Member
2014	ExamSoft implementation committee; Member
2010 – 2014	Ad Hoc Committee for Development of Faculty/Student Pharmacist Portfolios; Member
2012 – 2013	Ad Hoc HCOP Ambassador Committee; Member
2010 – 2011	Faculty Alternate Delegate for HCOP; American Association of Colleges of Pharmacy
2009 – 2010	Professional Education Subcommittee I; Member
2008	Ad Hoc Committee on ePortfolio Implementation; Chair

* Denotes graduate student
 ** Denotes PharmD student

2007 – 2008	Professional Education Subcommittee III; Member
2006 – 2010	Clinical Software Committee
	Co-chair: 2007 – 2008
	Member: 2006 – 2010
2006 – 2008	Ad Hoc Committee on Implementation of Auburn University Harrison College of Pharmacy Mobile Satellite; Member

Search Committees

2022 – 2023	HCOP Dean, Member
2021	HCOP Director of Recruitment; Member
2021	HCOP Assistant Director of Student Affairs; Member
2017	HCOP IT Manager Search Committee; Member
2017	Health Outcomes Research & Policy Department Head Search Committee; Member
2016	Health Outcomes Research & Policy Omics/Informatics Cluster Hire Search Committee; Chair
2015	IT Specialist (2 searches); Member
2014	Health Outcomes Research & Policy Administrative Assistant Search Committee; Member
2011	Health Outcomes Research & Policy Research Analyst Search Committee; Member
2010 – 2011	Pharmacy Practice Faculty Search Committee; Member
2010	Ambulatory Care Pharmacist Search Committee; Member
2007	Mobile IT Candidate Search Committee; Member

Other Service to the College

2022 – present	Hargreaves' Day Coordinator
2022	Office of Academic Programs; Retreat small group facilitator
2022	Auburn Connects/People Grove Alumni Engagement Platform
2022	HCOP Colloquium Breakout Discussion Group Leader: "Identifying and supporting students at high risk to fail NAPLEX"
2021, 2022	HCOP Graduation Master of Ceremonies
2021	Certified Philosophy of Teaching Reviewer
2021	Dean's Advisory Council
	Roundtable participant
	Panel discussion moderator
2021	HCOP Leadership Seminar Small Group Facilitator
2021	Dr. Charles Woosley Retirement Reception Planning Committee; Member
2019 – present	Village of Legends; Lead Mentor
2019 – present	HCOP Executive Student Council; Advisor
2019 – present	Faculty Mentor to Assistant Professor in Pharmacy Practice
2018 – present	Alabama Overdose and Addiction Council; Prescriber and Dispense Sub-committee; Member
2017 – present	White Coat Master of Ceremonies (excluding 2020)
2017	Spring bake sale; Judge
2015 – 2019	HCOP Graduation Marshall
2013 – 2017	Auburn Pharmacy Alumni Association; Past-President
2014, 2015	HCOP Research Symposium; Poster Judge
2014	HCOP Talent Show; Judge
2013 – present	Academic mentor to Doctor of Pharmacy students
2009 – 2013	Auburn Pharmacy Alumni Association; President
2009 – 2013	Dean's Advisory Council; Member
2010 – 2011	Pharmacy Health Services; Residency Advisory Council
2010	Pharmacy Health Services; Retreat Facilitator
2007 – 2008	AACP and NABP District III Ad Hoc Planning Committee; Member

* Denotes graduate student
 ** Denotes PharmD student

Department of Health Outcomes Research & Policy

2018 – 2022	Recruitment Working Group; Member
2020	Administrative Review Committee (Dr. Westrick); Member
2017 – 2018	Southern Pharmacy Administration Conference; Organizing Chair
2017	Promotion and Tenure Review Committee (Dr. K. Garza); Chair
	Promotion and Tenure Review Committee (Dr. J. Qian); Chair
2016 – 2017	Administrative Review Committee (Dr. R. Hansen); Committee Member
2011 – 2017	Senator for Health Outcomes Research & Policy Department
2014 – 2015	3rd Year Review Committee (Dr. K. Garza); Chair
	3rd Year Review Committee (Dr. J. Qian); Chair
2011	Health Outcomes Research & Policy Research Analyst Search Committee; Member

Shenandoah University

2005 – 2006	Strategic Planning Committee; Member
2005 – 2006	Technology Working Group; Member
2005 – 2006	Biopharmaceutics Faculty Search Committee; Chair
2005 – 2006	Advisor to four pharmacy students
2004 – 2006	Manage drug information resource subscriptions
2005	Co-advisor to P4 student for practicum project
2005	Biopharmaceutics Faculty Search Committee; Member
2005	ACPE Self-Study Steering Group; Member Chair, Library and Learning Resources Subcommittee
2004	ASHP Clinical Skills Competition; Judge

<div align="center">

OUTREACH

</div>

Professional Associations

American Society of Health-System Pharmacists

2018 – 2022	Section of Pharmacy Informatics and Technology Leadership Executive Advisory Panel; Member
2010 – 2015	Section of Pharmacy Informatics and Technology Committee on Nominations; Member
2008 – 2013	Meeting Program Associate for Pharmacy Informatics Series
2008 – 2010	Section of Pharmacy Informatics and Technology Executive Committee; Director-at-Large
2007 – 2008	Section of Pharmacy Informatics and Technology Executive Committee; Director-at-Large Elect
2006 – 2022	Section of Pharmacy Informatics and Technology, Section Advisory Group on Professional Development; Member
2006 – 2007	Section of Pharmacy Informatics and Technology Executive Committee; Director-at-Large (appointed)
2005 – 2022	Member

American Society of Health-System Pharmacists Research and Education Foundation Research Advisory Panel

2010 – 2019	Member
	Complexity score grant reviewer: 2013
	PPMI demonstration grant reviewer: 2012

American Association of Colleges of Pharmacy

2009 – 2010	Technology in Pharmacy Education and Learning Special Interest Group;

* Denotes graduate student
** Denotes PharmD student

	Immediate Past Chair
2008 – 2009	Technology in Pharmacy Education and Learning Special Interest Group; Chair
2007 – 2008	Technology in Pharmacy Education and Learning Special Interest Group Program Planning Committee; Chair
2007 – 2008	Technology in Pharmacy Education and Learning Special Interest Group; Chair-Elect
2003 – present	Member

Pharmacy HIT Collaborative
2010 – 2011	Member (Representing American Society of Health-System Pharmacists)

American Pharmacists Association
2005 – 2007	Member

American Medical Informatics Association
2005 – 2007	Pharmacoinformatics Working Group; Member

Healthcare Information Management Systems Society
2006, 2007	Pharmacy Symposium Planning Committee; Member
2006	Pharmacy Informatics Task Force Definition Workgroup; Member
2005 – 2007	Member

State/Regional Professional Organizations
2010, 2016	Southern Pharmacy Administration Conference; Podium Presentation Judge
2010	Alabama Pharmacists Association; Member

Professional Journals

Journal of the American Pharmacists Association
2019 – 2022	Editorial Advisory Board; member
2017 – 2019	Guest Editor; Special issue on health information technology

American Journal of Pharmaceutical Education
2010 – 2017	Editorial Review Board; Member
2011	Guest Editor

American Journal of Health-System Pharmacy
2007 – 2015	Field Editor: Recruited and guided authors through publication process for *Informatics Interchange* column (approximately 20 articles)

Hospital Pharmacy
2002 – 2017	Contributing Editor

Reviewer for *American Journal of Health-System Pharmacy, American Journal of Pharmaceutical Education, Currents in Pharmacy Teaching and Learning, Journal of Managed Care Pharmacy, Journal of the American Pharmacists Association, Research in Social and Administrative Pharmacy, Journal of Pharmacy Teaching, Hospital Pharmacy*

Interviews Given

2021	Interviewed for and quoted in a professional journal.
	a. Linville C. Q&A tech trends: Technology in the age of COVID and beyond. *America's Pharmacist*. 2021;143(9):44-48.
	b. Interviewed for YouTube series on pioneers in pharmacy informatics. Simonian A. Pharmacy informatics pioneers, episode 6. April 15, 2021. Available at: https://www.youtube.com/watch?v=dSuaS_LiA7Y. Accessed May 25, 2021. Recorded interview.

2019   Interviewed for nine news reports/broadcasts on the opioid crisis and the HCOP's efforts to combat the problem.
            a. Mumma M. Opioid Training Institute coming to Auburn-Opelika, July 30. July 25, 2019. Available at: https://www.wltz.com/2019/07/25/opioid-training-institute-coming-to-auburn-opelika-july-30/. Accessed August 1, 2019. Recorded interview.
            b. Opelika Observer. Opioid Training Institute coming to Auburn-Opelika area on July 30. July 23, 2019. Available at: https://opelikaobserver.com/opioid-training-institute-coming-to-auburn-opelika-area-on-july-30. Accessed July 30, 2019. Print comments.
            c. Sell M, Beck C. Drug overdose deaths decline, but opioid problem is still epidemic. July 22, 2019. Available at: https://www.aldailynews.com/opioid-deaths-decline-but-problem-is-still-epidemic. Accessed July 25, 2019. Print comments.
            d. Brown M. Auburn, Department of Mental Health team up to address opioid crisis. July 18, 2019. Available at: https://www.montgomeryadvertiser.com/story/news/2019/07/18/alabama-opioid-training-institute-coming-montgomery/1757266001. Accessed August 1, 2019. Print comments.
            e. Elston J. Alabama Live: Opioid education program happening Tuesday in East Alabama. July 26, 2019. Available at: https://www.wsfa.com/2019/07/26/opioid-education-program-happening-tuesday-east-alabama/. Accessed July 27, 2019. Live broadcast.
            f. Cullman Today. Opioid Training Institute coming to Cullman, July 24. July 18, 2019. Available at: https://cullmantoday.com/2019/07/opioid-training-institute-coming-to-cullman-july-24/. Accessed July 30, 2019. Print interview.
            g. Blackerby Z. Dr. Brent Fox with the Harrison School of Pharmacy joins the show. July 22, 2019. Available at: http://newstalkwani.com/dr-brent-fox-with-the-harrison-school-of-pharmacy-joins-the-show/. Accessed July 23, 2019. Live broadcast.
            h. Wright A. Talk of Alabama: Opioid Training Institute. May 16, 2019. Available at: https://abc3340.com/station/talk-of-alabama/talk-of-alabama-opioid-training-institute-516. Accessed May 18, 2019. Live broadcast.
            i. Mumma M. Auburn University and Alabama Department of Mental Health teaming up to host the Opioid Training Institute. May 15, 2019. Available at: https://www.wltz.com/2019/05/15/auburn-university-alabama-department-of-mental-health-teaming-up-to-host-the-opioid-training-institute/. Accessed May 15, 2019. Recorded interview.
2017   Interviewed for and quoted in a professional journal.
            a. Balick R. Colorado project connects EHRs and PDMPs to fight opioid crisis. *Pharmacy Today*. 2017;23(6):7.
2017   Interviewed for two news broadcasts on the opioid crisis and the HCOP's efforts to combat the problem.
            a. Mumma M. Auburn University School of Pharmacy helping state combat prescription drug problem. May 2017. Available at: http://www.wltz.com/2017/05/02/auburn-university-school-pharmacy-helping-state-alabama-combat-prescription-drug-problem/. Accessed March 7, 2018.
            b. Horton J. Pharmacists emerge as critical gatekeeper in opioid epidemic. January 2017. Available at: http://www.wsfa.com/story/34394050/pharmacists-emerge-as-critical-gatekeeper-in-opioid-epidemic. Accessed March 7, 2018.
2016   Interviewed for and quoted in professional journals.
            a. Balick R. Precision medicine is on the go, but EHRs are standing still. *Pharmacy Today*. 2016.22(11):8.
            b. Thompson CA. Ingestible sensor helps healthcare providers adjust antihypertensive regimens. *American Journal of Health-System Pharmacists*. 2016:73(5):266-267.

Dossier Review
2020   Reviewed Promotion and Tenure packet for Lipscomb University College of Pharmacy
2016   Reviewed Promotion and Tenure packet for the University of Missouri - Kansas City School of Pharmacy

Consultations

2012 – 2013   MedSnap: Coordinated approximately 50 PharmD students who took pictures of medications using MedSnap's software on their iPhones. The images were then submitted to MedSnap's review team for inclusion in their pill image database.

2012 – 2013   Navy Medicine: A multidisciplinary group of faculty and students was convened to conceptualize and propose a strategy for mHealth within the Pharmacy division of Navy Medicine. Activities included serving as the point of contact, identifying and recruiting team members, leading team meetings, arranging and participating in a site visit, coordinating the team's development of the strategic proposal, and presenting the proposal to Navy Medicine.

2008   Independent Pharmacies Litigation Trust

2006   Walgreens Health Initiatives National Advisory Board

2004 – 2005   Ohio Northern University Raabe College of Pharmacy, Ohio University College of Osteopathic Medicine, Ohio Osteopathic Association, Ohio Pharmacists Association; Partners in Technology to Improve Patient Safety Research Project

2003   United States Pharmacopoeia; CPOE Project Team

2001   Janssen Pharmaceutica; J&J Long-Term Care Advisory Panel
         Aventis Pharmaceuticals; e-Certification Workshop

AWARDS AND HONORS

2022   Member of the Month, December; Orange Theory Fitness; Auburn, AL

2022   American Association of Colleges of Pharmacy, Academic Leadership Fellows Program (ALFP); Cohort 18, 2021-2022

2021   Faculty Research Excellence Award (ADPH); Auburn University Harrison College of Pharmacy

2021   HCOP Faculty Recognition Program – Collaboration and Integration (P3 year; with Dr. Sean Smithgall)

2021   Named, Graduates of the 1980s Pharmacy Fellow; Auburn University Harrison College of Pharmacy

2020   Faculty Research Excellence Award (ADPH); Auburn University Harrison College of Pharmacy

2019   Named Fellow American Society of Health-System Pharmacists

2019   Faculty Research Excellence Award (ADPH); Auburn University Harrison College of Pharmacy

2019   Faculty Research Excellence Award (ADMH); Auburn University Harrison College of Pharmacy

2019   AACP Trainee Poster Competition Best Poster by a Graduate Student. Hastings TJ, Ha DR, Qian J, **Fox BI**, Lakin J, Westrick SC. Development and evaluation of an immunization information system training program using a participatory design approach. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.

2018   AACP Social and Administrative Sciences Best Poster Award for Owensby JK*, Garza KB, Hansen RA, **Fox BI**, Franco-Watkins A, Hollingsworth JC. Defining and exploring the role of social incentives for health behavior change including medication adherence: Focus groups. Poster at the American Association of Colleges of Pharmacy Annual Meeting; Boston, MA; July 2018

2018   ISPOR Student Poster Presentation Semi-Finalist for Hohmann L*, **Fox BI**, Phillippe HM, Marlowe KF, Hill S, Fowler A. A community-wide education program on drug addiction: Stakeholder knowledge, beliefs, and opportunities for interprofessional collaboration. *Value in Health*. 2018;21(S1):S189-S190. Poster at the International Society for Pharmacoeconomics and Outcomes Research 2018 Conference. Baltimore, MD. May 2018.

2017   Faculty Research Excellence Award (ADECA); Auburn University Harrison College of Pharmacy

* Denotes graduate student
** Denotes PharmD student

2017	Curriculum Star Award; Auburn University Harrison College of Pharmacy; Fall
2017	Faculty Excellence in Outreach Award; Auburn University Harrison College of Pharmacy
2015	Faculty Research Excellence Award (FDA); Auburn University Harrison College of Pharmacy
	Faculty Research Excellence Award (NIH); Auburn University Harrison College of Pharmacy
2014	American Association of Colleges of Pharmacy/Walmart Scholar; Mentor
2012	Young Alumni Achievement Award; Auburn University Alumni Association
	Distinguished Service Award; American Society of Health-System Pharmacists
2011	Auburn Authors Award, Auburn University Graduate School and Libraries
2004, 2011	Outstanding Peer Reviewer; Journal of Managed Care Pharmacy
2010	ASHP Summer Meeting 2010 Twitter Contest; Winner
2009	Auburn University Harrison College of Pharmacy WOW Award (renamed, Pinnacle)
2003 – 2004	American Foundation for Pharmaceutical Education; Fellow
Spring 2004	Auburn University Harrison College of Pharmacy Outstanding Graduate Student; Health Outcomes Research & Policy
2001 – 2002	Tillery Pharmacy Fellowship; Auburn University
1997 – 1998	Roche Pharmacy Communications Award; Auburn University
1996 – 1997	Phi Delta Chi Brother of the Year; Chi Chapter; Auburn University
1993 – 1994	United States Postal Service Academic Scholarship; University of Mississippi
1992 – 1994	University of Mississippi Academic Scholarship
1992 – 1994	University Honors Program; University of Mississippi; Member

* Denotes graduate student
** Denotes PharmD student