

Simulation-based Teaching and Learning Scholarship – Publications and Posters

Publications:

Terriff CM, **McKeirnan KC**. Training Student Pharmacists to Administer Emergency Pediatric Influenza Vaccine: A Comparison of Traditional vs. Just-In-Time Training. *Currents in Pharmacy Teaching and Learning*. *Curr Pharm Teach Learn*. 2017 July; 9(4):560-567.

McKeirnan KC., Akers JM., Czapinski JC., Robinson JD. Implementation of a Course to Train Student Pharmacists to Provide Clinical Patient Care Services using Collaborative Drug Therapy Agreements. *Am J Pharm Educ*. 2017 Mar 25;81(2):31.

Panther SG, **Bray BS**, White JR. Implementation of a naloxone rescue program in university students. *Journal of the American Pharmacists Association*. Mar-Apr 2017;57(2): S107-S112.

Ward LD, **Bray BS**, Odom-Maryon TL, Richardson B, Purath J, Woodard LJ, Kobayashi R, Beary, J, Willson MN, Clauser, JM, Fitzgerald, C. Development, Implementation and Evaluation of a Longitudinal Interprofessional Education Project. *Journal of Interprofessional Education & Practice*. 3 (2016) 35-41.

Bilich LA, Jackson SC, **Bray BS**, Willson MN. Human High Fidelity Simulation: Preparing Dental Hygiene Students for a Medical Emergency in the Dental Office. *Journal of Dental Education*. 2015;79(9); 1074-1081.

Bray BS, Willson MN, Robinson JD, Matsuura GT, Schwartz CR, Weeks DL. Validation of a Tool to Assess Student Performance in a Clostridium difficile Infection Simulation Scenario. *American Journal of Pharmaceutical Education*. 2013;77(7) Article 149.

Vyas, Deepti, **Bray BS**, Willson, MN. Use of Simulation-based Teaching Methodologies in US Schools and Colleges of Pharmacy. *American Journal of Pharmaceutical Education*. 2013; 77(3) Article 53.

Bray BS, Schwartz CR, Odegard PS et al. Assessment of Human Patient Simulation-Based Learning. *American Journal of Pharmaceutical Education*. 2011;75(10) Article 208.

Weeks DL, Greer CL, **Bray BS**, Schwartz CR, White JR. Association of Antidepressant Medication Therapy with Inpatient Rehabilitation Outcomes for Stroke, Traumatic Brain Injury or Traumatic Spinal Cord Injury. *Archives of Physical Medicine and Rehabilitation*. 2011;92:683-695.

Bilich L, **Bray B**, Human Patient Simulation for Teaching Medical Emergencies in the Dental Office. MedEdPORTAL; 2011. Available from:

<http://services.aamc.org/30/mededportal/servlet/s/segment/mededportal/?subid=8259>

Robinson JD, **Bray BS**, Willson M, Weeks DL. Using Human Patient Simulation to Prepare Student Pharmacists to Manage Medical Emergencies in an Ambulatory Setting. *American Journal of Pharmaceutical Education*. 2011;75(1) Article 3.

Bray BS, Terriff CM. Recognizing and Treating Cyanide Exposure. *Simulation in Healthcare*. 2010;5(6); 350-54.

Baker DE, **Bray B**. Human Patient Simulation: Is this part of your list of job or residency interview questions for new graduates? *Hospital Pharmacy*. 2008;43(9), 693-94.

Posters:

Coerver D, **Bray B**, Knuth J, Stevens K, Richardson B, Willson M. An intercollegiate inter-professional hybrid manikin-based simulation. An International Association for Medical Education (AMEE) International Meeting Milan, Italy – July 2014.

Coerver D, **Bray BS** Kardong-Edgren S. An Inter-professional Intercollegiate Experiment in Medical Simulation. International Meeting on Simulation in Healthcare. Phoenix, Arizona -January 2010.

Richardson BA, **Bray B**, Odom-Maryon T, Willson M. Development, Implementation and evaluation of a longitudinal interprofessional collaboration initiative. National Academies of Practice Conference. Philadelphia, PN – March, 17, 2017.

Richardson B, **Bray B**, Caines K, Odom-Maryon T, Stevens K, Willson M, Kobayashi R. Learning to Provide Patient and Family Centered Care in a Primary Care Setting. A Longitudinal Interprofessional Collaboration. National Academies of Practice Annual Meeting. Alexandria, VA – April 17, 2015.

Richardson B, **Bray B**, Caines K, Odom-Maryon T, Stevens K, Willson M, Kobayashi R. Learning to Provide Patient and Family Centered Care in a Primary Care Setting. A Longitudinal Interprofessional Collaboration. National Academies of Practice Annual Meeting. Alexandria, VA – April 17, 2015.

Willson M, **Bray BS**, Coerver C, Kardong-Edgren S, Garrison MW. Interprofessional Education Utilizing Human Patient Simulation Scenarios. ACCP Annual Meeting – Austin, Texas – October 2010.

Bray BS, Willson M, Weeks D. Impact of Interactive ACLS Computer Training on Student Pharmacist Performance with a Human Patient Simulator Suffering a Cardiac Event. AACP Annual Meeting. Seattle, WA – July 11, 2010.

Robinson JD, **Bray BS**, Willson M. Emergencies in the Community Pharmacy – Human Patient Simulation. AACP Annual Meeting – Seattle, WA – July 10, 2010.

Willson M, **Bray BS**, Terriff CM, Garrison M. Integration of Human Patient Simulation Mannequins into Doctor of Pharmacy Curriculum. ACCP Annual Meeting, Anaheim, CA – October 2009.

Carter A, Phan HL, Phung A, **Bray BS**, McKeirnan K, Willson MN. "Designing a Simulation-Based Elective Course for Advanced Pharmacy Practice Experience Preparation." Northwest Pharmacy Convention. Coeur d'Alene, ID. May 2014.

Knotts M, Son B, **Bray BS**, Terriff M, Willson M. Assessment, Triage and Treatment of a Blast Injury Patient. Northwest Pharmacy Convention in Coeur d'Alene, ID (Poster #20) – June 2012.

Chan S, Chau S, **Bray BS**, Terriff CM. Collaboration to Explore the Use of Human Patient Simulation for Improvised Explosive Device Training. Northwest Pharmacy Convention in Coeur d'Alene, ID – June 2010.

Bray BS, Schwartz CR, Winslow E. The Use of Human Simulator Technology in Pharmacy Education: The Evolution of Patient Case Scenarios. Northwest Pharmacy Convention in Coeur d'Alene, ID – June 2007.

Maclean L, Schwartz CR, **Bray BS**, Woodard LJ. Diabetes Screening of Native American School Children for Early Detection and Prevention. Northwest Pharmacy Convention in Coeur d'Alene, ID – June 2007.

Woodard LJ, **Bray, BS**, Schwartz CR, Weeks DL. *The Circle of Life - Never Take More Than You Give.* WSU Academic Showcase in Pullman, WA March 2007.

McKeirnan, K., Akers, J., Czapinski, J., Robinson, J. (2016) *Training Pharmacists of Tomorrow to Provide Innovative Clinical Patient Care Services.* APhA Annual Meeting 2016, Baltimore, MD and NMA AACP Interim Meeting. Tampa, FL. March 2016.

Baluca C, Bertch T, Lind S, Bray B, **McKeirnan K**, Willson M. *The Process of Simulation Development.* Northwest Pharmacy Convention. Coeur D'Alene, ID. May 2015.