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Recent Publications:

Collaborating or Selling Patients? A Conceptual Framework for Emergency Department-to-Handoff Negotiations, Hilligoss B, Mansfield J, Patterson EJ, **Moffatt-Bruce SD** October 2014, Joint Commission Journal on Quality and Patient Safety PMID 25977130

Alarm system management: evidence-based guidance encouraging direct measurement of informativeness to improve alarm response Rayo M, **Moffatt-Bruce SD**. BMJQ Apr 2015 PMID 25734193

Engaging the health care team through Operations Councils: Strategies to improve population health from within. **Moffatt-Bruce S**, McAlearney AS, Aldrich A, Latimer T, Funai E. 2014 Adv Health Care Manag PMID 25626199

Susan D. Moffatt-Bruce, B.Sc. (Hon), M.D., Ph.D., FRCS(C), FACS

Over her first 4 years at The Ohio State University Medical Center (OSUMC), as a Cardiothoracic Surgeon, Dr. Moffatt-Bruce became NIH and AHA funded with an active laboratory in transplantation research and also developed a passion for Quality and Patient Safety initiatives. In 2011, she was appointed as the Chief Quality and Patient Safety Officer at OSUMC. In this role she is responsible for the collection, reporting and analysis of quality and patient safety data for a 1,400-bed hospital system, comprising 6 hospitals and 1,100 integrated physicians. She has been responsible for the implementation of safety checklists and Crew Resource Management across the entire medical system, along with establishing standardized processes that have significantly reduced the incidence of nosocomial infections, pressure ulcers, falls, and sentinel events. She has also successfully leveraged a new system-wide electronic medical record system to reduce harm events and has led the organization to be successful in the CMS Value Based Purchasing program, allowing OSUMC to rank as a best performer by Leapfrog, Health Grades, and in the top 10 for UHC academic institutions for 3 years in a row. She was appointed Associate Dean of Clinical Affairs, Quality and Patient Safety in 2012 and is now an active member of the Department of Biomedical Informatics. She is a Co-Investigator on NIH and industry-sponsored health outcomes grants and has leveraged her responsibilities so to embrace a continuous learning health system. She recently secured a \$4M grant for The Institute for the Development of Environments Aligned for Patient Safety (IDEA4PS) from the Agency of Healthcare Research and Quality. This grant is proposed as an interdisciplinary approach to identify and explore how feedback of information can be used to inform the development of robust practices that lead to improved patient safety. The Institute seeks to improve clinical practice by designing, testing and exploring the type and kind of information flows that result in adaptation of the health care work environment. She is tenured Associate Professor in Surgery, Molecular Virology Immunology and Medical Genetics and Biomedical Informatics.



**Chief Quality & Patient Safety Officer
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Dr. Moffatt-Bruce has been trained at Intermountain Healthcare and the Institute of Healthcare Improvement, and is a Black Belt in Lean Six Sigma. She serves on the UHC Chief Quality Officer Council, as well as on the NQF Steering Committee on Patient Safety Complications, and is a board member of the National Association of Public Hospitals Research Institute. She is currently a leading member of a task force with the AAMC and UHC around public reporting for academic medical centers, and has been appointed to the American Association of Thoracic Surgeons Ethics Committee, and the Society of Thoracic Surgeons Evidence Based Practice Guidelines Committee. She continues to practice thoracic surgery, and is committed to training students and residents in clinical skills and process improvement.