Loretta Odro, FULD Fellow Cohort II

Medication Administration Errors: An Observational and Intervention Study, is a quality improvement (QI) study that will be conducted on two medical and surgical units at the Johns Hopkins Hospital. The study goals are to determine the level of nurses’ adherence to the five medication rights during the medication administration process and to develop interventions to increase their adherence by using unit-based models and techniques. Under Dr. Michelle D’Alessandro’s mentorship, I researched scholarly articles on medication administration errors, analyzed articles utilizing the EBP Appraisal Tool, and participated in the IRB application process. Upon final IRB approval, study results will be used to inform and educate nurses on ways to maintain adherence to the five medication rights and safety processes.

I am currently a BSN candidate for December 2013. After graduating from Syracuse University, with a BS in Public Health in 2011 I was offered an opportunity through Project IMHOTEPS to work at the Centers for Disease Control where I worked on a project, Program Collaboration and Service Integration. This model is being implemented to manage synergistically interacting syndemics at the community and state level for four cities and two states. I also worked with the Ethiopian Global Initiative, a collaborating partner of the Hamlin Fistula Hospital and Hamlin School of Midwifery, serving as a Steering Committee member working with women with obstetric fistulas. I have volunteered internationally and domestically in hospitals and community health centers, educating diverse vulnerable populations with acute and chronic health conditions. These experiences ignited a passion within me to serve vulnerable populations in a global setting.

Through the Fuld program, I have gained an in-depth understanding in QI and patient safety. I hope to work with diverse groups of vulnerable populations while working and reasoning with interdisciplinary teams on ways to better improve their care outcomes. My long term goals are to practice as a bedside nurse and to obtain a DNP/MPH. My lifelong goal is to establish nursing institutions in Ghana and other developing countries for the elderly, the orphaned, and those with chronic diseases where QI and safety will be the backbone of the practice and services provided.