1163-A5-1352 **Lindsay C Good*** (`lgood2@pacollege.edu`), 850 Greenfield Road, Lancaster, PA 17601, and **Daniel L Ozimek** (`dozimek2@pacollege.edu`). *Integrating Quantitative Reasoning and Clinical Judgment: An On-going Collaboration Between Mathematics and Nursing Faculty at a Health Sciences College.*

Since 2017, a multidisciplinary task force, supported by the Mathematical Association of America, the Charles A. Dana Center at the University of Texas at Austin, and Quality and Safety Education for Nurses (QSEN), has been working to strengthen partnerships between the mathematics and nursing communities in order to improve quantitative education practices in nursing programs. Consistent with recently published recommendations from this task force, mathematics and nursing faculty at Pennsylvania College of Health Sciences have collaborated to create authentic dosage calculation activities designed to integrate quantitative reasoning with clinical judgment processes. This presentation will include a brief history of this on-going collaborative effort, lessons learned that can influence future collaborations, and examples of co-constructed dosage tasks. Presenters will also share a tentative framework that captures how the collaborative project has influenced mathematics faculty members' approaches to teaching dosage calculations. (Received September 15, 2020)