### Amy S. Bowser, PhD, MEd

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### Work Experience:

2021-present	Assistant Professor, Department of Health and Community Systems, University of Pittsburgh School of Nursing
2023-	Director, Nursing Education Research and Scholarship Hub, University of Pittsburgh School of Nursing
2020- 2023	Director, Scholarship for Teaching and Learning in Nursing Education, University of Pittsburgh School of Nursing
2018-2021	Adjunct Assistant Professor in Nursing Education minor and certificate, University of Pittsburgh School of Nursing
2016-2020	Director of Evaluation, University of Pittsburgh School of Nursing
2014- 2015	Adjunct Professor, Psychology in Education, University of Pittsburgh School of Education
2014-2015	Faculty/ Academic Advisor, Adjunct Psychology Professor, CCAC
2009- 2012 2004-2009	Biology Teacher/ Advisor, The Neighborhood Academy, Pittsburgh, PA Adjunct Assistant Professor, Psychology in Education, University of Pittsburgh School of Education

#### **Education:**

Ph.D. in Educational and Developmental Psychology, University of Pittsburgh

- Dissertation: Family Risk and Early School Functioning in Boys: Are Relationships Protective?
- Focused on the effects of socioeconomic levels and family stress on student academic success and the importance of trusting relationships.

M.Ed. in Elementary Education, John Carroll University/University School Program

• Focused on developing a curriculum consistent with students' social, physical, and cognitive development

B.A. in Biology, Kenyon College, Gambier, Ohio

- 4-year Varsity starter and Captain of the Field Hockey Team, Biology Research Assistant
- Study Abroad: Semester at Sea, University of Pittsburgh

# **Experience:**

### **Program Development, Program Evaluation, or Quality Improvement work:**

- Member, Taskforce, Developing BSN Program/Level Outcomes (2023)
- Member, Taskforce, SDOH for Curriculum Development (2022)
- Member, Taskforce, DNP Curriculum incorporation of DNP Projects (2022)
- Member, Curriculum on Equity Design Thinking, Developing of Evaluation Protocols (2021)
- Chair, Teacher Evaluation Questions Development Taskforce (2021)

- Chair, CANVAS online course template for Nursing Courses (2021)
- Consultant, School Nurse pre-K- 12 grade MSN program (2020-2021)
- Co-Chair, Clinical Judgment Model Taskforce (2020-2022)
- Member, DNP Project Integrated into Courses Taskforce (2020)
- Member, Nurse Educator Certificate Development Group (2019-2020)
- Member, School Nurse Certificate Development Group (2019-2020)
- Chair, Quantitative Reasoning Assessment Taskforce (2018-2019)
- Chair, BSN Clinical Evaluation Tool Development Taskforce (2018-)
- Co-Chair, Student Writing and Assessment Taskforce (2016-2018)
- Co-Chair, Revision of BSN, MSN, and DNP Program Outcomes Taskforce (2017)
- Member, NCLEX Taskforce (2016-2017)
- Leader, Implemented School of Nursing Database (2017-)
  - Lead development of database
  - o Develop and guide faculty, student, and staff training
  - Manage securities
- Co-leader, Align BSN, MSN, and DNP curriculum with CCNE Essentials (2017-2018)
- Worked with the Dean to modify the School of Nursing's CCNE Evaluation Plan and Processes (2016-2018)
- Co-leader, School-wide Quality Improvement Process for Evaluation Steering Committee (2016-2018)
- Developer, Evaluation plan for Pitt's Nursing professional development program for Kazakhstan nurses (2016)

# **Assessment and Evaluations of Student Learning Outcomes:**

- Social determinants of health in patient care (2021-2022)
- Quantitative Reasoning (2018-2020)
- Global Knowledge (2018-2019)
- Informatics (2017-2018)
- Student Writing (2016-2017)
  - Resulting in School-Wide Writing Rubric for Academic Writing

#### **Faculty Workshops/ Continuing Education:**

### 2022-2023

- Bowser, A. (2023) Using an Item Analysis.
- Bowser, A. & Tuite, P. (2023). Using ProjectConcert Software to Manage Student Plans of Study.

### 2021-2022

- Bowser, A (2022). Art and Science of Teaching and Learning for Preceptors
- Bowser, A. (2022). How to Use an Item Analysis (in development)

### 2020-2021

- Bowser, A. (February 2021). Incorporating Clinical Judgement Model Across BSN Curriculum: Part1, Developing Case Studies
- Bowser, A. (March 2021). Incorporating Clinical Judgement Model Across BSN Curriculum: Part 2, Developing Test Items and Lectures
- Bowser, A. (March 2020). Test Construction, Increasing Critical Thinking Level of Questions

#### 2019-2020

Bowser, A. (September 2019) Understanding the Accreditation Process.

- Washburn, C. & Bowser, A. (September 2019). Teaching Clinical Judgement Workshops
- Washburn, C. & Bowser, A. (October 2019). Developing Exams (Including a Test Plan)
- Bowser, A. & Washburn, C. (October 2019). Interactive Lecturing

#### 2018-2019

- Bowser, A. (June 2018). Expected School and Program Evaluation and Faculty Responsibility.
- Bowser, A. (March 2019). Collecting Institutional Data and Using ProjectConcert 2017-2018
  - Green, B. & Bowser, A. (September 2017). Reflecting on Writing Assignments and Using Writing Assignments as a Learning Activity

#### 2016-2017

- Green, B. & Bowser, A. (September 2016). Writing Rubric for All Faculty: Learning Outcomes.
- Bowser, A. (January 2017). Orientation to Project Concert focused on the DNP Portfolio in Project Concert.

### **Teaching and Course Development:**

- Evaluations and Measurement in Nursing Education online (2020-)
- The Art and Science of Teaching in Nursing (2020, 2022-)
- Guest lectures
  - Nursing Education Evaluation for Quality Improvement
  - Formal and Informal Assessment
  - Developing and Creating Rubrics
- University of Pittsburgh undergraduate-level courses: Methods of Evidence-Based Practice, Introduction to Educational Psychology, Adolescent Psychology, and Lifespan Development (2004-2009, 2013-2015)
- University of Pittsburgh Graduate-level course, Psychology of Learning and Development for Education (2004-2009)
  - o Course focused on cognitive, motivation, and sociocultural theories in teaching

#### **Student Mentorship:**

 2020-2023 Megan Kaskoff BSN, RN. Published a paper on student satisfaction with remote learning. Worked on an SDOH scholarship project, resulting in an AACN presentation and submitted paper.

### Consulting:

- Built databases for ProjectConcert that align with ACEN (2020)
- Built CCNE Accreditation Databases for ProjectConcert (2017-2019)
- CCNE Accreditation site visit support for the University of Northern St. Paul (Fall 2019)
- Created databases for ProjectConcert that align with CCNE (2017-2019)
- Implementing a school-wide nursing database for faculty and student data (2015-2018)
- Advised Independent Family Resource Group in developing program goals, ROI measures, and evaluation survey 2014-2015)

#### **Board Membership:**

- Chair, Center for the Scholarship of Teaching and Learning in Nursing Advisory Board (2021-2023)
- Member PB-RNR Residency Advisory Panel (2022-)

Member, Independent Family Resource Group, non-profit organization (2016-)

#### Awards:

 2022, the University of Pittsburgh Innovation in Education Award for Development of Competency-based Performance Rubrics Assessing Undergraduate Nursing Students; Clinical Judgment in High Fidelity Simulation.

### Publications (articles and abstracts):

- Bowser, A., Tuite, P., Miller, S. & Blazeck, A. (2023). Development of clinical judgment performance criteria for assessing nursing competencies. *Nurse Educator, Published ahead of press.* doi: 10.1097/NNE.00000000001439
- Bowser, A., Kazakoff, M. Scott. P., & Dunbar- Jacob, J. (2022). Nursing students' dissatisfaction with course organization and student engagement in remote learning one-year post-COVID-19 restrictions. *Nurse Educator*, 47 (2), 1-5.
- Constantino, R.E., Allen, L.C., Hui, V., Nitowski, K.M., Kameg, B., Bowser, A.S., Burkhart, R., & Braxter, B. (2022). Clinical judgment development: Six steps to Establish the professional identity and role-specific competencies in caring for a sexual assault survivor. Health, 12(23-37) https://www.scirp.org/journal/health
- DeVito Dabbs; A M. Q. Rosenzweig; M. Vendetti; A. Bowser; M. McNulty; S. Birkhoff; M. Hoberg; K. Kraevsky-Phillips; J. O'Brien. (2021). Curriculum on Equity Design Thinking (EDT): Preparing Scientists to Design Health Technologies for Equity and Inclusion. (Abstract, Virtual Poster). Council for the Advancement of Nursing Science (CANS) 2021 Virtual Advanced Methods Conference, Inclusion by Design: Methods and Approaches Advancing Diversity, Equity, Inclusivity, and Accessibility in Nursing Research. October 6, 2021.
- Bowser, A., & Dunbar-Jacobs, J. (Revising 2021). Student Evaluations of Teaching Effectiveness Are Not Associated with Evidence-Based Teaching Strategies
- Demmans Epps, C., Horne, J., Kelper, B., Kane, I. & Bowser, A (2018). Psychout! A Mobile App to Support Mental Status Assessment Training. (proceeding in EC-TEL conference) publisher: Springer

#### Presentations:

- Bowser, A. Kazakoff, M., Scott, P., and Dunbar-Jacob, J. (2022) Assessing Student Ability to Translate Social Determinants of Health Knowledge into Questions at the Patient's Bedside. AACN 2022 Transform Conference, 2022 December, 01. Poster Presentation.
- Bowser, A., Kazakoff, M., Moon, E., Kameg, B. & Dunbar-Jacob, J. (2022). Preference for discussion and lecture in remote, online, and face-to-face learning during COVID among graduate and undergraduate nursing students. 15th annual International Conference of Education, Research, and Innovation. Nov 7-9. Seville, Spain. (Virtual poster presentation)
- Bowser, A. & Greene, B. (2018). Can Our Students Write? A Program Evaluation of Writing and Implementation of a Writing Rubric. 2018 Drexel University Assessment Conference.

### **Accreditation Reports:**

- Bowser, A., & Chew, C. (December 2023) Pittsburgh School of Nursing's Self-Study Report for the Accreditation of the DNP Program
- Bowser, A. & Engberg, S. (December 2019). The School of Nursing's 2019 CIPR Report: DNP 5-YearReview.
- Bowser, A, Puskar, K, Engberg, S., Allshouse, C. & Dunbar-Jacob, J. (February 2019)
  University of Pittsburgh School of Nursing's Self-Study Report for the Accreditation of the BSN and MSN Programs.
- Enberg, S. & Bowser, A. (2016). University of Pittsburgh School of Nursing, Follow-up to CIPR

### Internal SON Reports:

- Bowser, A. (2022) School of Nursing's University Learning Outcome Assessment: Social Determinants of Health at the Beside.
- Bowser, A., Panaitescu, E., Evansky, D., J., Clites, S. (2021). School of Nursing Annual Report 2020-21
- Bowser, A. (2020). School of Nursing's University Learning Outcome Assessment: Quantitative Reasoning.
- Bowser, A., Kitutu, J., Schubert, J., Clites, S. & Dunbar-Jacob, J. (2020). School of Nursing Annual Report 2019-2020
- Bowser, A., Kitutu, J., Schubert, Evansky, D., J., Clites, S. (2019). School of Nursing Annual Report 2018-2019
- Bowser, A. (2018). School of Nursing's University Learning Outcome Assessment: Quantitative Reasoning.
- Bowser, A., Kitutu, J., Schubert, M., Evansky, D & Fellows, J. (2018). School of Nursing Annual Report 2017-2018.
- Bowser, A. (2017). School of Nursing's University Learning Outcome Assessment: Informatics. Bowser, A., Kitutu, J., Schubert, M., Evansky, D & Fellows, J. (2017). School of Nursing Annual Report 2016-17
- Bowser, A (2016). School of Nursing's University Learning Outcome Assessment: Writing.
- Bowser, A., Kitutu, J., Schubert, M., Evansky, D & Fellows, J. (2016). School of Nursing Annual Report 2015-2016
- Dunbar-Jacob, J. &Bowser, A. (2019). School of Nursing Evaluation Plan 2019 update.
- Dunbar-Jacob, J. & Bowser, A. (2018). The 2018 Nursing Annual Update on the Strategic Plan.

### **Professional Involvement:**

- Member, American Evaluation Association
  - Program Chair of Assessment in Higher Education TIG (2020- 2023)
  - Vice-Chair of Assessment in Higher Education TIG (2022-2023)
- Member, International Consortium for Outcomes of Nursing Education (ICONEd)
  - Committee member, working group on Clinical Judgment

## The University of Pittsburgh Senate Committees:

• Member, University Senate Committee for Athletics and Recreation