### CURRICULUM VITAE

### Lorraine Femino, DNP, RN, CHSE

Instructional Track Faculty College of Nursing, W461 General Hospital The University of Iowa Iowa City, Iowa 52242 (319) 384-6975

#### EDUCATION

| Dates Attended<br>2022 | <b>Degree</b><br>DNP | Field of Study<br>Nursing Systems Leadership<br>Project: Simulation-Based<br>Education to Increase Nurses'<br>Evidence Appraisal Competency | Institution<br>Allen College, Waterloo,       |
|------------------------|----------------------|---|---|
| 2012                   | MSN                  | Nursing Education   | The University of Iowa,<br>Iowa City, IA      |
| 1990                   | BSN                  | Nursing   | Madonna University,<br>Livonia, MI            |
| 1985                   | ADN                  | Nursing   | Henry Ford Community<br>College, Dearborn, MI |

# LICENSURES AND CERTIFICATIONS

# <u>Licensures</u>

2008-2023 Iowa Board of Nursing, #121230

# **Certifications**

| 2016-Present | Certified Healthcare Simulation Educator (CHSE) [Recertification 2022] |
|--------------|--|
| 2014-Present | American Heart Association - BLS Provider                              |

#### **PROFESSIONAL EXPERIENCE**

# Academic Appointments

| 2014-Present | Instructional Track Faculty: University of Iowa College of Nursing<br>Iowa City, Iowa  |
|--------------|--|
| 2019-Present | Adjunct Lecturer, Department of Nursing Services and Patient Care<br>University of Iowa Hospitals and Clinics, Iowa City, Iowa |
| 2013 - 2014  | Nursing Instructor/Adjunct Faculty: Kirkwood Community College Cedar Rapids, Iowa  |
| 2013-2014    | Simulation Technician: Kirkwood Community College<br>Cedar Rapids, Iowa  |

2009-2012 Research Assistant: University of Iowa College of Nursing Diabetic Foot Ulcer Study (Sue Gardner, PhD, P.I.)

# **Clinical Experience**

| 2017 - Present | Clinical/Health Care Research Specialist: Department of Nursing<br>University of Iowa Hospitals and Clinics         |
|----------------|---|
| 1995-1997      | Research Nurse: Wayne State University/Detroit Medical Center Stroke Service  |
|                | Detroit, Michigan   |
| 1994-1995      | Nurse Clinician: Wayne State University/Detroit Medical Center<br>HIV/AIDS Division                                 |
|                | Detroit, Michigan   |
| 1990-1991      | Nurse Traveler: Nurse America   |
|                | Medical-Surgical/Intermediate Cardiac Care  |
|                | Overland Park, Kansas   |
| 1985-1990      | Staff Nurse: Medical-Surgical and Urgent Care Center<br>Harper Hospital/Detroit Medical Center<br>Detroit, Michigan |

# HONORS AND AWARDS

2022 "Advancing HealthCare Transformation Award": DNP student project award from Allen College to recognize EBP work that involves multiple specialties/care settings and demonstrates exemplary knowledge of this process.

# SCHOLARSHIP

#### **Publications**

#### Peer Reviewed Journals (\*data-based)

- Bowman, A., Femino, L., & Cullen, L. (2022). Research critique simulation: A novel approach to build staff nurses' confidence. *Journal of PeriAnesthesia Nursing*. Advance online publication. https://doi.org/10.1016/j.jopan.2022.11.006
- Kair, L. R., Nidey, N. L., Marks, J. E., Hanrahan, K., Femino, L., Fernandez Y Garcia, E., Ryckman, K., & Wood, K. E. (2020). Disparities in Donor Human Milk Supplementation Among Well Newborns. *Journal of Human Lactation: official journal of International Lactation Consultant Association*, 36(1), 74–80. <u>https://doi.org/10.1177/0890334419888163</u>

- 3. Gardner, S. E., Frantz, R. A., Hillis, S. L., Blodgett, T. J., **Femino, L.** M., & Lehman, S. M. (2012). Volume Measures Using a Digital Image Analysis System are Reliable in Diabetic Foot Ulcers. *Wounds : a compendium of clinical research and practice*, *24*(6), 146–151.
- Chaturvedi, S., Bertasio, B., & Femino, L. (1998). Emergency physician attitudes toward thrombolytic therapy in acute stroke. *Journal of stroke and cerebrovascular diseases: the official journal of National Stroke Association*, 7(6), 442–445. <u>https://doi.org/10.1016/s1052-3057(98)80129-8</u>
- Chaturvedi, S., & Femino, L. (1998). Are carotid endarterectomy complication rates being monitored? *Neurology*, *50*(6), 1927–1928. <u>https://doi.org/10.1212/wnl.50.6.1927</u>
- Chaturvedi, S., & Femino, L. (1997). A pilot study regarding knowledge of stroke risk factors in an urban community. *Journal of stroke and cerebrovascular diseases: the official journal of National Stroke Association*, 6(6), 426–429. <u>https://doi.org/10.1016/s1052-3057(97)80046-8</u>
- Chaturvedi, S., Policherla, P. N., & Femino, L. (1997). Cerebral angiography practices at US teaching hospitals. Implications for carotid endarterectomy. *Stroke*, 28(10), 1895–1897. <u>https://doi.org/10.1161/01.str.28.10.1895</u>

# **Poster Presentation**

1. Bowman, A., & Femino, L. M. Research Critique Simulation: A Novel Approach to Constructing Confidence in Staff Nurses. Presented June, 2019 INACSL Meeting Phoenix, AZ. www.INACSL.org

#### **Research and Clinical Presentations**

#### National

- 1. **Femino, L.**, Hosking, J. (2019). *Debriefing: An Essential Stop Along the Way.* [Guest Speaker]. National Evidence-Based Practice Conference, University of Iowa Hospitals and Clinics, Iowa City, Iowa.
- 2. **Femino, L.**, Bowman, A. (2019). *Simulation as the Expressway for Learning How to Critique Research.* [Guest Speaker]. National Evidence Based Practice Conference, University of Iowa Hospitals and Clinics, Iowa City, California.

#### State

- 1. **Femino, L**. (2022). Undergraduate Nursing Student Immersive Experience in the Ambulatory Setting. [Oral presentation]. Ambulatory Care Conference, University of Iowa Hospitals and Clinics, Iowa City, Iowa.
- Femino, L., Griffin, E. (2018). Innovative Strategies to Fit Your Classroom: An example from Undergraduate Health Assessment. [Oral presentation] Innovations in Nursing Education Conference, Iowa Association of Nursing College, Des Moines, Iowa

# SERVICE

# **Professional Service**

| 2022<br>2022 | EBP Staff Nurse Internship Mentor for Mariah Meier: Normothermia in the<br>ation in the Perioperative Setting (April, 2022-present)<br>STEM Activity with Middle School Students/NCEC (1/29/22)<br>UIHC Staff Nurse Internship: Developed and implemented an Evidence<br>be Room (3/24/22)<br>UIHC Simulation Interest Group Member<br>NCEC Policy and Procedure work group |
|--------------|---|
| 2022         | NCEC Core 4 INACSL development work group   |
| 2021         | Active Learning in the Classroom Presentation (11/10/21)  |
| 2021         | STEM Activity with Middle School Children/NCEC  |
| 2021         | NCEC Faculty Mentor   |
| 2020         | Charmaine Kleiber Excellence in Pediatric Nursing Research to<br>Practice Award Selection Committee Member, Office of Nursing<br>Research and Evidence Based Practice, University of Iowa<br>Hospital, Iowa   |
| 2019-2020    | Nursing Clinical Education Center Accreditation Committee   |
| 2019         | Summer Health Professional Education Program (SHPEP)  |
| 2017-Present | The University of Iowa Hospitals and Clinics Nursing Research<br>Committee  |
| 2017-2020    | The University of Iowa Hospitals and Clinics Evidence Based<br>Practice Planning Committee  |
| 2018-Present | The University of Iowa Hospitals and Clinics Advance Practice<br>Institute: Instructor "Clinical Practice Guidelines Critique"  |
| 2018-2019    | The University of Iowa Hospitals and Clinics Evidence Based<br>Practice Staff Nurse Internship Mentor   |
| 2016         | National League of Nursing High Stakes Project/Bethel University<br>Participant/Advanced Evaluator  |
| 2015         | NCEC Tour for Project Hope of Johnson County, Iowa City, Iowa   |
| 2015         | Undergraduate nursing student mentor for Clinical Simulation 1A   |
| 2014-2015    | The University of Iowa Hospitals and Clinics Staff Education<br>Committee Member  |

# Professional Memberships

| 2016-Present | SSIH Membership               |
|--------------|-------------------------------|
| 2016-Present | INACSL Membership             |
| 1990-Present | Sigma Theta Tau International |

#### University Service

| 2020- Present  | NCEC Faculty Mentor                                 |
|----------------|---|
| 2018 - Present | Team Leader for Teaching Team I Meetings            |
| 2018 - Present | Interview Panel for Prospective BSN Program Faculty |

#### TEACHING

# Instructional Activities

#### **Course Instruction**

| 2014- Present | NURS:3151 Introduction to Clinical Concepts Section B (Lead Faculty) |
|---------------|--|
| 2014-2018     | NURS:3151 Introduction to Clinical Concepts Section A                |
| 2014-Present  | NURS: 3451 Basic Clinical Concepts                                   |
| 2020-2021     | NURS: 3651 Advanced Clinical Concepts                                |
| Fall 2019     | Nursing First Year Seminar   |

# **PROFESSIONAL DEVELOPMENT**

# **Conference Attendance**

| April 2022     | 29 <sup>th</sup> National Evidence Based Practice Conference, Virtual |
|----------------|---|
| April 2021     | 28 <sup>th</sup> National Evidence Based Practice Conference, Virtual |
| January 2021   | International Meeting on Simulation in Healthcare, Society for        |
|                | Simulation in Healthcare, Virtual                                     |
| June 2019      | International Nursing Association for Clinical Simulation and         |
|                | Learning, Phoenix, AZ   |
| April 2019     | 26 <sup>th</sup> National Evidence Based Practice Conference, Virtual |
| September 2018 | Iowa Association of Colleges of Nursing, Des Moines, Iowa             |
| April 2018     | 25 <sup>th</sup> National Evidence Based Practice Conference, Virtual |
| June 2017      | International Nursing Association for Clinical Simulation and         |
|                | Learning, Washington, D.C.  |

# Continuing Education Program

Sept. 2018 -SIG Engagement in Learning Series, The University of IowaApril 2019College of Nursing

Training/Development ProgramOctober 2018Advanced Praction Advanced Practice Institute: Promoting Adoption of Evidence Based Practice, University of Iowa, Iowa City, Iowa

September 2015 Teaching with Simulation: An Instructor Course Certificate Program, Penn State University, Hershey, Pennsylvania