CURRICULUM VITAE

Lorraine Femino, DNP, RN, CHSE
Assistant Professor of Instruction
University of Iowa College of Nursing
W461 General Hospital
Iowa City, Iowa 52242
(319) 384-6975

EDUCATION

Doctor of Nursing Practice (DNP) December 2022
Allen College, Waterloo, Iowa
DNP Project:
Implementing Simulation-Based Education to Increase Competency for Nurses Appraising Evidence

Master of Science in Nursing (MSN), Nursing Education May 2012
University of Iowa College of Nursing, Iowa City, Iowa
MSN Project: *Simulation Toolkit*

Bachelor of Science in Nursing (BSN) May 1990
Madonna University, Livonia, Michigan

Associate Degree of Science in Nursing (ADN) May 1985
Henry Ford Community College, Dearborn, Michigan

LICENSURE

Registered Nurse 2008-Present
Iowa License #121230

CERTIFICATIONS

Certified Healthcare Simulation Educator (CHSE) 2016-Present
American Heart Association BLS Provider 2014-Present

PROFESSIONAL EXPERIENCE

Academic Appointments
University of Iowa, Iowa City, IA 2014- Present
College of Nursing (CoN)
Assistant Professor of Instruction

- Designated faculty educator/mentor for the Nursing Clinical Education Center (start Fall 2025)
- Instruction in the BSN and MSN-EIP simulation programs
- Simulation curriculum design
- Member of the NCEC staff and faculty selection committees; orientation and mentoring of new faculty

University of Iowa, Iowa City, IA
University of Iowa Health Care
Assistant Professor of Instruction 2024-2027

- Participate in seminars, presentations and shared governance committees

Co-Director, Nursing Clinical Education Center (NCEC) 2020-2021

- Worked directly with Co-Directors of College of Nursing (CoN) and Department of Nursing (DoN) regarding daily programming
- Oversight of NCEC resources and allocation to DoN and CoN programming
- Communication with DoN and CoN leadership regarding NCEC matters

University of Iowa Health Care, Iowa City, IA
Office of Nursing Research and Evidence-Based Practice (EBP)
EBP Clinical Healthcare Specialist

- Provided Staff Education on Internal EBP Initiatives
- Provided instruction on DNP final project approval
- Reviewed DNP EBP Scholarly Projects
- Abstract reviewer for National EBP Conference
- Integral member of several UI DoN Shared Governance Committees
- Faculty mentor for the UI Healthcare Staff Nurse Internship
- Faculty instruction for the Advanced Practice Institute
- Coordinator: *Distraction In Action* video production

University of Iowa Health Care, Iowa City, IA 2017-Present
Adjunct Lecturer, Department of Nursing Services and Patient Care

- Staff education upon request from leadership

Kirkwood Community College, Cedar Rapids, IA 2013-2014
Adjunct Faculty

- Nursing Instructor (didactic and simulation courses)

Kirkwood Community College, Cedar Rapids, IA 2013-2014
Simulation Technician, College of Nursing

- Provided simulation support to faculty for the ADN Program
- Managed low-high fidelity manikin operations

University of Iowa, Iowa City, IA
College of Nursing
Research Assistant (Diabetic Foot Ulcer Study, PI: Sue Gardner, PhD) 2009-2012

- Data collection from patients with Diabetic Foot Ulcers
- Assessment and sharp debridement of neuropathic ulcers
- Collaborated with the Department of Orthopedics and Rehabilitation

Clinical Appointments
University of Iowa Health Care, Iowa City, IA 2017- 2023

Office of Nursing Research and Evidence-Based Practice (EBP)
Clinical/Health Care Research Specialist

- Promoted EBP at UI Health Care
- Assisted UI Nursing staff with EBP projects
- Provided guidance and support for UI College of Nursing DNP student projects
- Reviewed hospital research protocols that impacted nursing resources

Detroit Medical Center/Wayne State University, Detroit, MI 1995-1997
Research Nurse
Stroke Service

- Managed data for multiple stroke protocols (pharmacologic)
- Patient recruitment and follow-up for stroke protocols

Detroit Medical Center/Wayne State University, Detroit, MI 1994-1995
Department of Medicine, Infectious Diseases (ID), HIV/AIDS Division
Nurse Clinician

- Worked collaboratively with ID staff in providing history and physicals of clinic patients
- Reviewed charts and lab results for treatment decisions

Detroit Medical Center/Wayne State University, Detroit, MI 1991-1994
Department of Medicine, Infectious Diseases (ID), HIV/AIDS Division
Research Nurse

- Managed data for multiple studies (pharmacologic/non-pharmacologic)
- Patient recruitment and follow-up for HIV/AIDS studies

Nurse America, Overland Park, KS 1990-1991
Nurse Traveler

- Provided patient care on medical-surgical and intermediate cardiac care units

Harper Hospital/Detroit Medical Center, Detroit, MI 1986-1990
Urgent Care Center
Staff Nurse

- Provided care to acutely ill patients who required frequent monitoring and critical care interventions

Harper Hospital/Detroit Medical Center, Detroit, MI 1985-1986
Medical-Surgical Unit
Staff Nurse

- Provided care to medical-surgical and orthopedic patients

HONORS AND AWARDS

Advancing HealthCare Transformation Award, Allen College 2022

- DNP student project award to recognize EBP work that involves multiple specialties/care settings and demonstrates exemplary knowledge of the EBP process.

SCHOLARSHIP

Publications

(Peer Reviewed Journals)

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.* https://doi.org/10.1177/0890334419888163

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, 7*(6), 442–445. https://doi.org/10.1016/s1052-3057(98)80129-8

Chaturvedi, S., & **Femino, L**. (1998). Are carotid endarterectomy complication rates being monitored? *Neurology*, *50*(6), 1927–1928. https://doi.org/10.1212/wnl.50.6.1927

Chaturvedi, S., & **Femino, L**. (1997). A pilot study regarding knowledge of stroke risk factors in an urban community. *Journal of Stroke and Cerebrovascular Diseases*, (6), 426–429. https://doi.org/10.1016/s1052-3057(97)80046-8

Chaturvedi, S., Policherla, P. N., & **Femino, L.** (1997). Cerebral angiography practices at US teaching hospitals. Implications for carotid endarterectomy. *Stroke*, *28*(10), 1895–1897. https://doi.org/10.1161/01.str.28.10.1895

Presentations

National

Femino, L., Cullen, L., Fowler, C., & Bechtel, T. (2023). *Escape Room for Research Critique* [Invited Guest Speaker]. National Evidence-Based Practice Conference, University of Iowa Hospitals and Clinics, Iowa City, Iowa. (Podium).

Femino, L., Hosking, J. (2019). *Debriefing: An Essential Stop Along the Way.* [Invited Guest Speaker]. National Evidence-Based Practice Conference, University of Iowa Hospitals and Clinics, Iowa City, Iowa. (Podium).

Femino, L., Bowman, A. (2019). *Simulation as the Expressway for Learning How to Critique Research.* [Invited Guest Speaker]. National Evidence-Based Practice Conference, University of Iowa Hospitals and Clinics, Iowa City, Iowa (Podium).

Bowman, A., & **Femino, L.** *Research Critique Simulation: A Novel Approach to Constructing Confidence in Staff Nurses.* Presented June, 2019 INACSL Meeting Phoenix, AZ. www.INACSL.org (Poster). Peer Reviewed.

Femino, L. and Knox, K (2023, December 21). Simulation Consultation for OhioHealth Doctors Hospital staff (Invited online presentation).

State

Femino, L., Griffin, E. (2018). *Innovative Strategies to Fit Your Classroom: An example from Undergraduate Health Assessment.* [Invited Guest Speaker] Innovations in Nursing Education Conference, Iowa Association of Nursing College, Des Moines, Iowa.

Femino, L. and Knox K. (2022, June 10). Simulation Learning for Faculty: Iowa Valley Community College, Marshalltown, Iowa [Workshop; Invited Speaker].

Collegiate

Femino, L. (2026, January 5). Simulation in the NCEC. Recorded Panopto for Simulation Faculty, University of Iowa College of Nursing, Iowa City, IA.

Femino, L., Knox, K. (2025, December 19). Faculty Skills Review: Application of Common Psychomotor Skills in Pre-licensure Programs. Nursing Clinical Education Center, University of Iowa, Iowa City, IA.

Femino, L., and Knox, K (2025, August 22). Principles of Simulation: Workshop for NCEC College of Nursing Faculty, Iowa City, IA (Seminar/CE provided).

Femino, L. and Knox, K. (2024). DNP Faculty Simulation Workshop (8/19 and 8/20), College of Nursing, Iowa City IA. (Seminar).

University of Iowa Health Care

Femino, L. (2023, April 26). Simulation Interest Group Presentation: Debriefing Using *Promoting Excellence and Reflective Learning in Simulation (PEARLS) Tool.* [Invited Speaker].

Femino, L. (2024, Feb 22). University of Iowa Health Care Evidence-Based Practice Staff Nurse Internship Workshop: *Implementation of a Simulation-Based Escape Room to Enhance Evidence Appraisal*. University of Iowa Health Care, Iowa City, IA.

Femino, L. (2022, March 24). University of Iowa Health Care Evidence-Based Practice Staff Nurse Internship Workshop: *Implementation of a Simulation-Based Escape Room to Enhance Evidence Appraisal*. University of Iowa Health Care, Iowa City, IA.

SERVICE

Collegiate

University of Iowa, College of Nursing

- **Nursing Clinical Education Center Educator/Mentor**

  FA 2025: Holly Lear (ICC A/B, BCC, ACC); Kerri Chapman (ICC A, BCC), Kim Nuxoll (ICC A), Kelly Karloff (ACC), Anna Varley (ACC)
  SPR 2025: Jen Birlson (ICC Lab B Lead Transition)
  SPR 2024: Jen Birlson (BCC); Collin Rogers (ICC Lab B)
  SPR 2023: Bomin Jeon, Laura Kendall, Hannah Armstrong (ICC Labs A & B)
  FA 2021: Tessa Meisner (ICC Lab B & BCC)
  SPR 2021: Laura Kendall (ICC Lab B, ACC)
  FA 2020: Amalia Gedney-Lose, Pam Mulder (ICC Lab B)

- NCEC Faculty Development ICON site redesign/update

- Practicum Faculty ICON Site Development
- 2024-Present
  - Interprofessional Education Facilitator (IPE III; Virtual)
    - Fall 2024
    - Fall 2025
  - External recruitment for BSN Practicum Volunteers
    - Fall 2024-Present
  - Chair, Task Force to restructure CoN Graduate Nursing Education Courses
    - Fall 2024-Present
  - NCEC Faculty Development ICON Site Revisions/Updates
    - 2023-Present
  - Lead, Development of CoN Nursing Education Certificate Proposal
    - Fall 2023-Present
  - MSN-EIP Admission Committee
    - Member 2023-Present
  - University of Iowa Health Care DoN and CoN Education Collaboratory
    - Member Fall 2022-Present
  - NCEC Executive Committee
    - Member 2020-2021
  - Hiring Committee: Simulation Associates for the NCEC
    - Member 2019 and 2021
  - Task Force, NCEC Simulation for Society in Healthcare Accreditation
    - Member 2019-2020; 2022-2024
  - Faculty, Summer Health Professions Education Program (SHPEP) Simulation Day
    - Summer, 2019-2024
  - Team Lead for Teaching Team I Meetings

    - 2018-Present
- National League of Nursing High Stakes Project/Bethel University
    - Participant/Advanced Evaluator 2016

- NCEC Tour for Project Hope of Johnson County, Iowa City, Iowa
    - Facilitator 2015

University

University of Iowa

- University of Iowa Health Care Department of Nursing Falls Committee
    - Member 2021-Present
- University of Iowa Health Care Department of Nursing Simulation Interest Group
    - Member 2020-Present
- Charmaine Kleiber Excellence in Pediatric Nursing Research to Practice Award. Office of Nursing Research and Evidence Based Practice, University of Iowa Hospital, Iowa
    - Selection Committee Member, 2020
- The University of Iowa Hospitals and Clinics Nursing Research Committee
- The University of Iowa Hospitals and Clinics Evidence-Based Practice Planning Committee
    - Member 2017-2020
- University of Iowa Health Care Department of Nursing Staff Education Committee
    - Member 2014-2015

Iowa Health Care

- 2022-2023: Mariah Meier Project Title: Perioperative Normothermia Care for Children
- 2018-2019: Samantha Donovan Project Title: Incubator Use for Intubated Patients in the NICU

Professional Organizations

NE Iowa Regional Simulation Collaboration Group 2025-Present
International Nursing Association for Clinical and Simulation Learning 2015-2025

- *Member*

Society for Simulation in Healthcare (SSH) 2017-2022

- *Member*

Sigma Theta Tau 1990-Present

- *Inducted Member 1990*

TEACHING

University of Iowa, Iowa City
Course Instruction:

- NURS:1020 First-Year Seminar (80 students co-instructed with Theresa Bechtel) [FA19, FA20]
- NURS:3151 Introduction to Clinical Concepts (ICC) [8-40 students; FA 2014-Present]
- NURS:3451 Basic Clinical Concepts (BCC)[8-32 students; FA 2014-Present]

- NURS:3651 MSN-EIP Advanced Clinical Concepts (ACC) [8-16 students; FA 2025 (co-taught), FA 2024, FA 2023, FA 2020, SPR 2021]

Student Mentorship:
University of Iowa College of Nursing DNP Project Consultant

- Hannah Armstrong (2023) Project title: The Mentor's Guide: Alumni Mentorship Program for University of Iowa College of Nursing Graduates
- Nicole Gleason Limoges (2024-2025) Project Title: Mitigating Discriminatory Behavior in DNP Clinical Learning Environments

PROFESSIONAL DEVELOPMENT

Conference Attendance

Iowa Healthcare Simulation Network Education Conference: Connecting Growth with Simulation, Allen College, Waterloo, IA	2025
30th National Evidence-Based Practice Conference, Iowa City, IA	2023
29th National Evidence-Based Practice Conference, Virtual	2022
28th National Evidence-Based Practice Conference, Virtual	2021
International Meeting on Simulation in Healthcare, Society for Simulation in Healthcare, Virtual	2021
International Nursing Association for Clinical Simulation and Learning Annual Conference, Virtual	2020
International Nursing Association for Clinical Simulation and Learning, Phoenix, AZ	2019
26th National Evidence-Based Practice Conference, Virtual	2019
Iowa Association of Colleges of Nursing, Des Moines, Iowa	2018
25th National Evidence-Based Practice Conference, Virtual	2018
International Nursing Association for Clinical Simulation and Learning, Washington, D.C.	2017

Training/Development Program

Advanced Practice Institute: Promoting Adoption of Evidence Based Practice, University of Iowa, Iowa City, Iowa 2018
(3-day onsite course instruction)

Teaching with Simulation: An Instructor Course Certificate Program 2015
Penn State University, Hershey, Pennsylvania
(Five-day onsite course instruction)