Katie Halbmaier, DNP, ARNP Nurse Practitioner Instructional Track Lecturer

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EDUCATION

Doctor of Nursing Practice, Family 2018, University of Iowa College of Nursing, Iowa City, Iowa

Bachelor of Science in Nursing 2013, University of Iowa College of Nursing, Iowa City, Iowa

LICENSURE

2018, State of Iowa Board of Nursing, Certified Family Nurse Practitioner, A136020 2014, State of Iowa Board of Nursing, Registered Nurse, 136020

CERTIFICATIONS

- 2023, Nurse Portfolio Credentialing Commission, Advanced Clinical Genomics Nursing, 19113047
- 2021, Drug Enforcement Agency, Controlled Substance Registration Certification, MH4972483
- 2020, American Heart Association, Advanced Cardiovascular Life Support, 206502302714
- 2020, American Heart Association, Basic Life Support, 205502062047
- 2018, American Academy of Nurse Practitioners, Family Nurse Practitioner, F07181010

PROFESSIONAL EXPERIENCE

Academic Appointments

2021-Present, Instructional Track Lecturer, University of Iowa College of Nursing, Iowa City, Iowa

2016-2021, Adjunct Lecturer, University of Iowa College of Nursing, Iowa City, Iowa

Clinical Appointments

2018-Present, Advanced Registered Nurse Practitioner, General Cardiology and Cardiovascular Genetics Clinics, University of Iowa Hospitals and Clinics, Iowa City, Iowa

2014-2016, Registered Nurse, Mercy Des Moines Central Campus, Des Moines, Iowa

SCHOLARSHIP

Publications

- 1. Ahmad, F., de Feria, A., Gopinathannair, R., **Halbmaier, K.,** Marzolf, A., Hermsen, J. (2022). HCM clinical Review. American Heart Association. Retrieved from https://www.aha-clinical-review-hcm.com/
- 2. Conley, V.M., Daack-Hirsch, S., **Halbmaier, K.,** & Shah, L. (2020). Brining personalized medicine to a PACT program: A quality improvement project. *Journal of the American Psychiatric Nurses Association*. 26(1):77-85. doi: 10.1177/1078390319826687
- 3. **Halbmaier, K.,** Beutner, K., Daniels, C., & Eggert, J. (2017). Genetics in the cardiovascular ICU. *Nursing Critical Care*, 12(5):14-24. doi: 10.1097/01.CCN.0000520644.32617.a6
- 4. Huber, D., Lindell, J., **Halbmaier, K.**, Carlson, M., Crill, S., Krieger, K., Matthys, N., & Mundisev, A. (2016). Leadership for transitions of care: An active learning innovation. *Journal of Continuing Education in Nursing*, 47(2):82-88. doi: 10.3928/00220124-20160120-09.

Sub-Investigator

- 1. ODYSSEY-HCM, Study Protocol ***. PI Ruiz, Ernesto. Bristol Myers Squibb.
- 2. SEQUOIA-HCM, Study Protocol CY6031. PI Ahmad, Ferhaan. Cytokinetics.
- 3. DISCOVER-HCM, Study Protocol CV027-012. PI Ruiz Duque, Ernesto. Bristol Myers Squibb.

Training Grants

1. June 2016, Summer Genetic Institute (SGI) Training Award, National Institute of Nursing Research, Bethesda, MD

Unsponsored Scientific / Educational Research and Other Projects

- 1. December 2015-April 2018, Evaluating the practicality of clinic-wide utilization of a psychotropic assay, DNP project
- 2. April 2016, Cytogenetics and molecular laboratory residency, University of Iowa Hospitals and Clinics, Iowa City, Iowa
- 3. August 2012 December 2013, Undergraduate research assistant for larger study Personal perspective and provider communication of genomic risk for T2DM funded by NINR of the NIH; 1K23NR012972-01, PI Daack-Hirsch, Individual project Is the family history of type 2 diabetes a practical screening tool?

Research and Clinical Presentations

International

- 1. 2016, **Halbmaier**, Evaluating the practicality of clinic-wide utilization of a psychotropic assay, Annual International Society of Nurses in Genetics (ISONG) Conference, ISONG, Dublin, Ireland [poster]
- 2. 2017, **Halbmaier** & Conley, Evaluating the practicality of clinic-wide utilization of a psychotropic assay, Annual ISONG Conference, ISONG, Reston, Virginia [podium]
- 3. 2013, **Halbmaier**, Is the family history of type 2 diabetes a practical screening tool?, 25th Annual ISONG Conference, ISONG, Bethesda, MD [podium]

State/Regional

1. 2023, **Halbmaier**, Cardiac amyloidosis, Heart Failure 360, University of Iowa Heart and Vascular Center, Iowa City, Iowa [invited podium]

- 2. 2023, **Halbmaier**, Cardiovascular genetics presentation, Iowa Public Health Association Lunch & Learn [invited online presentation]
- 3. 2023, **Halbmaier** & Conley, Cardiac amyloidosis, University of Iowa College of Nursing Preceptor Conference [invited online presentation]
- 4. 2022, **Halbmaier**, Hypertrophic cardiomyopathy, Heart Failure 360, University of Iowa Heart and Vascular Center, Iowa City, Iowa [invited podium]
- 5. 2019, Briasoulis, **Halbmaier**, & Baker, Case study part I: Advanced therapies for systolic heart failure, 6th Annual Advances in Cardiovascular Diagnosis and Therapy, University of Iowa, Iowa City, Iowa [invited podium]
- 6. 2018, **Halbmaier** & Conley, Implementation and outcomes of incorporating pharmacogenomics into the prescriptive decision making, Iowa Nurse Practitioner Society (INSP) 2018 Fall CEU Conference, INPS [invited podium]

Local

- 1. 2013, **Halbmaier**, Is the family history of type 2 diabetes a practical screening tool?, Sigma Theta Tau-Gamma Nursing Research Day, Sigma Theta Tau-Gamma, Iowa City, Iowa [poster]
- 2. 2013, **Halbmaier**, Is the family history of type 2 diabetes a practical screening tool?, Spring Undergraduate Research Festival, University of Iowa, Iowa City, Iowa [poster]

SERVICE

Professional Service

American Association of Nurse Practitioners, May 2020 - Present

American College of Cardiology May 2020 - Present

Introduction to Women in Cardiology high school event, February 2021, lead coordinator Iowa ACC Annual Chapter Meeting, October 2021, moderator

American Heart Association, May 2020 – Present

Iowa Nurse Practitioner Society, September 2016 – Present

International Society of Nurses in Genetics, April 2013 – Present

Association of Graduate Nursing Students, August 2014 – May 2018

DNP Forum Committee Chair January 2017 – May 2018

Technology Committee Chair August 2016 – December 2016

Vice President January 2016 – May 2017

Cultural Diversity Committee Chair January 2016 – May 2016

Community Service

Health related community organizations and groups

2011-2013, Mobile Clinic, intake clerk and health educator, volunteer 2010-2011, University of Iowa, volunteer

Community organization membership, leadership positions, committee or task force memberships, or other activities

2017 – 2018, Saint Mary's catholic church, children's liturgy of the word leader and lector, volunteer

2015, Saint Francis of Assisi catholic church, children's liturgy of the word leader, volunteer 2011, Double H Ranch, camp counselor, volunteer 2008-2009, Great Strides Cystic Fibrosis, fundraiser co-chairperson, volunteer

TEACHING

Instructional Activities

Course Instruction

2016 – Present, spring and fall semesters, NURS:3735 Introduction to Human Genetics, co-instructed two-three instructors besides on own fall 2021, RN-BSN, ~30-40 students 2019 – Present, summer semester, NURS: 5040 Genetics/Genomics for Advanced Nursing Practice, co-instructed one other adjunct instructor, DNP, ~50-60 students

New Course Development

2019 NURS: 5040 Genetics/Genomics for Advanced Nursing Practice, DNP

Mentoring and Advisement

Mentoring

Faculty Mentorship

Fall 2020, Spring 2021 Cho, Young-Eun

Faculty Mentorship

Summer 2023, Miller, Chandra

Advisement

BSN Honors Project

2000, Katie Van Cleve, Educational interventions for fluid management in heart failure, mentor