

# CURRICULUM VITAE

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Clinical Assistant Professor  
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## EDUCATION

- 2014            **Doctor of Nursing Practice**  
*Clarke University, Dubuque, IA*  
*Dissertation: Intensive Care Unit Acquired Weakness and Intensity Finding for Neuromuscular Electrical Stimulation*
- 2013            **Master of Science in Nursing, Family Nurse Practitioner**  
*Clarke University, Dubuque, IA*  
*Thesis: Neuromuscular Electrical Stimulation: A Pilot*
- 1999            **Bachelor of Science in Nursing with Honors**  
*University of Iowa College of Nursing, Iowa City, IA*

## LICENSURE

- 2013-Present      Iowa Board of Nursing, Advanced Registered Nurse Practitioner, license # A102207, exp. 12/2025
- 1999-Present      Iowa Board of Nursing, Registered Nurse, license #102207, exp. 12/2025

## CERTIFICATIONS

- 2013-Present      American Nurses Credentialing Center, Family Nurse Practitioner, certificate #2013008534, exp. 2025
- 2013-Present      DEA certificate, #MK 2983143, exp. 12/2027
- 2013-Present      Iowa CSA certificate, #5202951, exp. 12/2025
- 2019-Present      Tobacco Treatment Specialist Certification, Mayo, Rochester, MN
- 1999-Present      BLS Provider, American Heart Association
- 2016-2022          ACLS Provider, American Heart Association
- 2006-2012          International Board-Certified Lactation Consultant
- 2-25-2020

2007-2012 Certified Childbirth Educator, Council of Childbirth Educators  
2006-2011 Certified Lactation Councilor

## **PROFESSIONAL EXPERIENCE**

### **Academic Appointments**

10/2023-Present Clinical Assistant Professor, University of Iowa College of Nursing, Doctor of Nursing Practice Program, Iowa City, IA  
2024-Present Clinical Preceptor, University of Iowa College of Nursing, Family Nurse Practitioner Program, Iowa City, IA  
2018 Clinical Preceptor, Clarke University, Family Nurse Practitioner Program Dubuque, IA  
2015 Clinical Preceptor, Creighton University, Family Nurse Practitioner Program Omaha, NE  
2014 Clinical Preceptor, Clarke University, Family Nurse Practitioner Program Dubuque, IA  
2006 Clinical Teaching Assistant, University of Iowa College of Nursing, Clinical Internship Program, Iowa City, IA  
2005 Clinical Teaching Assistant, Iowa Wesleyan College, Nursing Program Mount Pleasant, IA

### **Administrative Appointments**

2024-Present Associate Director of Lung Cancer Screening, Iowa Health Care, Iowa City, IA  
2024-Present Lead Advanced Practice Provider, APRN supervisor Iowa Health Care, Iowa City, IA  
2024-Present Program Coordinator/Clinical Supervisor, Lung Cancer Screening Program University of Iowa Hospitals and Clinics, Iowa City, IA  
2006-2008 Childbirth Education, Lactation, and Newborn Education Coordinator University of Iowa Hospitals and Clinics, Iowa City, IA

### **Clinical Appointments**

2016-Present Advanced Registered Nurse Practitioner, Department of Internal Medicine, Division of Pulmonary, Critical Care, and Occupational Medicine, Iowa Health Care, Iowa City, IA  
2-25-2020

- 2014-2016           Advanced Registered Nurse Practitioner  
Internal Medicine Ambulatory Clinic  
*Full-time adult primary care provider, specializing in chronic illness management.*  
Medicine Specialists Clinic  
Great River Health Systems, West Burlington, IA
- 2013-2014           Advanced Registered Nurse Practitioner  
Family Practice Ambulatory Clinics  
*Full-time primary care provider for all age groups in a rural hospital and clinic system, specializing in the management of COPD and congestive heart failure.*  
Van Buren County Hospitals and Rural Clinics, Bonaparte, Farmington, Keosauqua, IA
- 2008-2013           Nurse Coordinator, Clinical Research  
*Coordination of multiple NIH, industry, and investigator-initiated clinical research studies in pulmonary and critical care medicine.*  
Department of Internal Medicine, Division of Pulmonary, Critical Care, and Occupational Medicine University of Iowa Hospitals and Clinics, Iowa City, IA
- 2007-2008           Lactation Specialist, Childbirth Education Specialist  
Labor and Delivery, Mother Baby, NICU, Pediatric Units  
University of Iowa Hospitals and Clinics, Iowa City, IA
- 1999-2007           Staff Nurse  
Labor and Delivery, Mother Baby Unit  
University of Iowa Hospitals and Clinics, Iowa City, IA

### **HONORS AND AWARDS**

- 2024                 Department of Internal Medicine Honor Role  
*Peer recognition for outstanding work in the department.*  
Iowa Health Care, Iowa City, IA
- 2022                 University of Iowa Physicians Advanced Practice Clinician of the Year Award  
*This award is given to an advanced practice provider that most embodies those aspects of a truly great patient service provider, including technical skill, humanism to patients and families, collaboration with colleagues, and advocacy.* University of Iowa Hospitals and Clinics, Iowa City, IA
- 2020                 Exceptional Performance Award  
*Recognizes special achievements above and beyond expectations.*  
University of Iowa Hospitals and Clinics, Iowa City, IA
- 2012                 Sigma Theta Tau Honor Society Induction for Academic Achievement  
Rho Eta Chapter, Clarke University, Dubuque, IA
- 2006                 Above and Beyond Award  
University of Iowa Hospitals and Clinics
- 2-25-2020

## SCHOLARSHIP

### Publications

#### Journal articles

1. Lee, G., Hill, L. P., Schroeder, M. C., **Kraus, S. J.**, El-Abiad, K. M. B., & Hoffman, R. M. (2023). Adherence to annual lung cancer screening in a centralized academic program. *Clinical Lung Cancer*. <https://doi.org/10.1016/j.clc.2023.10.004>
2. Gores, K. M., Delsing, A. S., **Kraus, S. J.**, Powers, L., Vaena, D. A., Milhem, M. M., Monick, M., & Doerschug, K. C. (2014). Plasma angiopoietin 2 concentrations are related to impaired lung function and organ failure in a clinical cohort receiving High-Dose interleukin 2 therapy. *Shock*, 42(2), 115–120. <https://doi.org/10.1097/shk.000000000000188>

#### Mass media activities

2024 *Lung Cancer Screening*, patient education website development, Iowa Health Care

#### Research and Clinical Presentations

##### Local

- 2024 *Lung Cancer Screening*, invited speaker, Sigma Theta Tau Gamma Chapter Fall Banquet, invited speaker, podium, Iowa City, IA
- 2024 *Creating Asthma and COPD Action Plans*, invited lecture, University of Iowa College of Nursing: NRS 6702
- 2024 *Chronic Obstructive Pulmonary Disease: Diagnosis and Management*, invited lecture, University of Iowa College of Nursing: NRS 6410
- 2023 *Lung Cancer Screening for Primary Care Providers*, invited speaker  
Departments of Internal Medicine and Family Medicine, University of Iowa Hospitals and Clinics
- 2018 *COPD Education Initiative*, invited speaker, Hospitalist Training, University of Iowa Hospitals and Clinics
- 2018 *Asthma Exacerbations*, invited speaker, Urgent Care Provider Education, University of Iowa Hospitals and Clinics
- 2014 *Intensive Care Unit Acquired Weakness and Intensity Finding for Neuromuscular Stimulation*, invited speaker, Clarke University Student Research Conference

#### Professional Development

2-25-2020

## **Professional**

- 2024 Iowa Cancer Consortium Lung Cancer Screening Learning Collaborative Series, Ankeny, IA
- 2024 GO2 for Lung Cancer Summit, Lung Cancer Screening Navigator Workshop, Chicago, IL
- 2024 Allergy/Immunology Conference, Clearing the Air, Updates in Asthma, Iowa City, IA

## **Academic**

- 2024 Skills for Educators Workshop: Clinical Teaching, Carver College of Medicine, Iowa City, IA
- 2024 Simulation Workshop for Nurse Practitioner Faculty, University of Iowa College of Nursing, Iowa City, IA
- 2024 Graduate Preceptor Conference, University of Iowa College of Nursing Iowa City, IA
- 2024 Women's Faculty Development Conference, University of Iowa, Iowa City, IA
- 2024 Instructional Design Course Series, University of Iowa College of Nursing, Iowa City, IA

## **SERVICE**

### **Professional Service**

#### **Society/Association membership, participation and leadership**

- 2024-Present Sigma Theta Tau, Gamma Chapter, Board Member, Governance Committee, appointed
- 2024-Present Iowa Cancer Consortium/ American Cancer Society, Lung Cancer Screening, work group
- 2013-Present American Association of Nurse Practitioners, member
- 2023-Present National Organization of Nurse Practitioner Faculty, member
- 2019-Present Pulmonary Fibrosis Foundation Care Center Network, member
- 2011-2015 American Association of Colleges of Nursing Graduate Student Academy, member

2008-2013 Institute for Clinical and Translational Science Research Professionals Network, member

### **Media activities**

2024 *Lung Cancer Screening*, television interview, Midday Expert, KCRG

## **University Service: UI Health Care**

### **Clinical Practice**

2016-Present Pulmonary Ambulatory Clinic, *I currently practice as an ARNP 0.5 FTE and maintain two full-day clinics per week. I specialize in the treatment of adult obstructive pulmonary disease and subspecialize in the management of asthma, COPD, and lung cancer screening.*

### **Committees and Task Forces**

#### **Standing Committees**

2018-Present Lung Cancer Screening Steering Committee, member, appointed

2019-Present Endobronchial Valve Program Committee, member, appointed

#### **Task Forces**

2024 Advanced Practice Provider Consulting Group, member, appointed

2024 UI Health Care new branding campaign event, volunteer

### **Major resources brought to the university not reflected above**

2024 Lung Cancer Screening Day, event organizer, Iowa Health Care, Iowa City, IA

2019-Present Endobronchial Valve Treatment Program, program development and ongoing coordination, University of Iowa Hospitals and Clinics

2018-Present Lung Cancer Screening Program, program development, ongoing coordination and management, University of Iowa Hospitals and Clinics

2016-Present Obstructive Pulmonary Disease Clinic, program development and ongoing coordination, University of Iowa Hospitals and Clinics

2018-2020 COPD Admission Reduction Initiative, University of Iowa Hospitals and Clinics

### **Contributions to outside institutions**

- |           |  |
|-----------|--|
| 2014-2016 | Primary Care and Mental Health Combined Clinic Initiative, program initiation, Great River Health Systems, West Burlington, IA |
| 2013-2014 | COPD Disease Management Program, program initiation, Van Buren County Hospitals and Rural Clinics, Keosauqua, IA               |

### **Collegiate Service**

#### **University of Iowa College of Nursing**

##### **Task Forces and Ad Hoc Committees**

- |      |   |
|------|---|
| 2024 | DNP Curriculum Review, subcommittee<br>Professional Identity Course |
| 2024 | BSN Direct Admissions Faculty Review, volunteer                     |

##### **Standing**

- |      |   |
|------|---|
| 2024 | Family Nurse Practitioner Admissions Committee, volunteer |
| 2024 | DNP Defense Day, volunteer                                |
| 2024 | Family Nurse Practitioner Roundtable, member              |

### **Community Service**

- |              |  |
|--------------|--|
| 2016-Present | Iowa City Arts supporter and volunteer at Public Space One, Iowa City, IA              |
| 2023-2024    | Transitions group, Repair Cafe, volunteer, Iowa City, IA                               |
| 2011-2013    | Crisis Center and Food Bank, volunteer, Iowa City, IA                                  |
| 2012         | International Franciscan Common Venture Medical Service Mission, Port au Prince, Haiti |
| 2011-2012    | Weber Elementary Lung Health and Tobacco Educator, Iowa City, IA                       |
| 1997-1998    | Free Medical Clinic, volunteer, Iowa City, IA  |

## **TEACHING**

### **Instructional Activities, University of Iowa College of Nursing**

#### **Course Instruction**

2-25-2020

- 2024 NURS:6701:0EXV Fall24 Advanced Practice Clinical Practicum I, assistant professor, 25 students
- NURS:6828:0EXW Fall24 Doctor of Nursing Practice Project III, assistant professor, 76 total students, assigned faculty for 9 students
- NURS:6702:0EXV Spr24 Advanced Practice Clinical Practicum II, assistant professor, 16 students
- NURS:6829:0EXW Spr24 Doctor of Nursing Practice Project IV, assistant professor, 43 students total, assigned faculty for 8 students
- 2023 NURS:6701:0EXV Fall23 Advanced Practice Clinical Practicum I, partial semester, joined the faculty at midterm, assistant professor

### **Mentoring and Advisement**

- 2024 DNP project site mentor for DNP-FNP student Kirstin Brainard, Iowa Health Care
- 2024 FNP Clinical Preceptor, spring, and summer semesters, IRL Pulmonary Clinic, Coralville, IA

### **Advisement**

#### **DNP Project Defense Committee**

- 2024 Molly Brecht: *Enhancing Advance Care Planning Awareness at a Rural Iowa Family Medicine Clinic*, evaluation team, completed
- Marissa Amidon: *The Implementation of Primary Care Follow up after ED Visit* evaluation team, completed
- Kathryn Heins-Erickson: *STOP-Bang: Improving Screening for Obstructive Sleep Apnea Risk with Dyslipidemia Patients in the Primary Care Setting*, evaluation team, completed