

CURRICULUM VITAE

Sara J. Kraus DNP, MSN, ARNP, FNP-BC
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
- 2-25-2020

2006-2012	International Board-Certified Lactation Consultant
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

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2016-Present	Advanced Registered Nurse Practitioner, Department of Internal Medicine, Division of Pulmonary, Critical Care, and Occupational Medicine, Iowa Health Care, Iowa City, IA
2014-2016	Advanced Registered Nurse Practitioner Internal Medicine Ambulatory Clinic <i>Full-time adult primary care provider, specializing in chronic illness management.</i> Medicine Specialists Clinic Great River Health Systems, West Burlington, IA
2013-2014	Advanced Registered Nurse Practitioner Family Practice Ambulatory Clinics <i>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.</i> Van Buren County Hospitals and Rural Clinics, Bonaparte, Farmington, Keosauqua, IA
2008-2013	Nurse Coordinator, Clinical Research <i>Coordination of multiple NIH, industry, and investigator-initiated clinical research studies in pulmonary and critical care medicine.</i> 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 <i>Peer recognition for outstanding work in the department.</i> Iowa Health Care, Iowa City, IA
2022	University of Iowa Physicians Advanced Practice Clinician of the Year Award <i>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.</i> University of Iowa Hospitals and Clinics, Iowa City, IA
2020	Exceptional Performance Award <i>Recognizes special achievements above and beyond expectations.</i> University of Iowa Hospitals and Clinics, Iowa City, IA
2-25-2020	

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

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.clcc.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

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

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| 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 |

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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	<i>Lung Cancer Screening</i> , television interview, Midday Expert, KCRG
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University Service: UI Health Care

Clinical Practice

2016-Present	<i>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.</i>
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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
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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 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

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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

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: <i>Enhancing Advance Care Planning Awareness at a Rural Iowa Family Medicine Clinic</i> , evaluation team, completed
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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