

CURRICULUM VITAE

Judith Michelle Schlaeger PhD, CNM, LAc, FACNM, FAAN

Associate Professor

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EDUCATION

- 2014 **Postdoctoral Fellowship.** University of Illinois Chicago, Center of Excellence for End-of-Life Transition. Research Mentor: Diana J. Wilkie, PhD, RN, FAAN
- 2009- 2013 **Doctor of Philosophy.** Acupuncture Science. Guangzhou University of Chinese Medicine; Guangzhou, Guangdong Province, People's Republic of China. Dissertation: "Acupuncture for the Treatment of Vulvodynia"
- 1999-2005 **Masters of Science in Oriental Medicine.** Midwest College of Oriental Medicine, Chicago, IL
- 1999-2005 **Bachelors of Science in Nutrition.** Midwest College of Oriental Medicine, Chicago, IL
- 1999-2002 **Diploma in Acupuncture.** Midwest College of Oriental Medicine, Chicago, IL
- 1986-1988 **Masters of Science in Nurse-Midwifery.** University of Illinois Chicago, Chicago, IL
- 1977-1980 **Bachelors of Science in Nursing.** University of Illinois Chicago, Chicago, IL

LICENSURE AND CERTIFICATION

- 2003-present Certification in Acupuncture, National Certification Commission for Acupuncture and Oriental Medicine
- 2003-present Licensed Acupuncturist, State of Illinois, License Number 198-000608
- 2001-present Advanced Practice Nurse, Certified Nurse Midwife, State of Illinois, License Number 209-001907
- 1988-present Certification in Nurse Midwifery, American College of Nurse-Midwives, Number 5281
- 1980-present Registered Professional Nurse, State of Illinois, License Number 041-197938

ACADEMIC APPOINTMENTS

- 2020-present Associate Professor, tenured. Department of Human Development Nursing Science. University of Illinois Chicago, College of Nursing.
- 2018-present Visiting Professor. Department of Acupuncture and Moxibustion, Faculty of Health Sciences, Tokyo Ariake University of Medical and Health Sciences, Tokyo, Japan.
- 2015-2020 Assistant Professor, tenure-track. Department of Women, Children, and Family Health Science. University of Illinois Chicago, College of Nursing.
- 2014-present Adjunct Faculty, College of Health and Human Services. Governors State University. Course Developer and Lecturer, HLSC4200 Comparative Complementary Alternative Medicine.

PROFESSIONAL EXPERIENCE

- 2003-present Private Practice, Skokie, IL, Acupuncturist and Chinese Herbalist
- 2012-2016 Swedish Covenant Hospital, Department of Obstetrics and Gynecology, Chicago, IL, Certified Nurse Midwife
- 2014-2015 University of Illinois Hospital, Dept. of Obstetrics and Gynecology, Chicago, IL, Certified Nurse Midwife
- 2011-2014 University of Illinois Chicago College of Nursing, Department of Women, Children and Family Health Science, Adjunct Clinical Faculty
- 2010-2012 Access Community Health Network, Department of Obstetrics and Gynecology, Chicago, IL, Certified Nurse Midwife
- 1997-2010 Provident Hospital of Cook County, Department of Obstetrics and Gynecology, Chicago, IL, Certified Nurse Midwife
- 1992-2000 Ravenswood Hospital Medical Center, Chicago, IL, Certified Nurse Midwife
- 1992-1992 Illinois Masonic Medical Center, Women's Health Resources, Chicago, IL, Certified Nurse Midwife
- 1991-1995 University of Illinois Hospital, Dept. of Obstetrics and Gynecology, Chicago, IL, Certified Nurse Midwife
- 1990-1991 University of Illinois Hospital Family Planning Clinic, Chicago, IL, Certified Nurse Midwife
- 1989-1992 Chicago Midwifery Service, P.C., Chicago, IL, Home Birth, Certified Nurse Midwife
- 1988-1989 Women's Health Ltd., North Riverside, IL, Home Birth, Certified Nurse Midwife
- 1982-1987 University of Illinois Hospital, Chicago, IL, Staff Nurse, Labor and Delivery
- 1980-1982 Children's Memorial Hospital, Chicago, IL, Staff Nurse

HONORS AND AWARDS

- 2022 Mid-career Investigator Award. Midwest Nursing Research Society. Symptom Science Research Interest Group. Chicago, Illinois. April.
- 2022 Distinguished Abstract Award, Midwest Nursing Research Society (MNRS) 2022 Annual Research Conference, April.
- 2021 Fellow of the American College of Nurse Midwives, May.
- 2020 UIC Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Advisory Board by Invitation.
- 2019 University of Illinois Chicago Honors College Faculty Fellow, September.
- 2019 Incentive Award. Digital Games Research Association (DiGRA). Okayama, Japan. March.
- 2018 Fellow of the American Academy of Nursing. Washington, D.C. November.
- 2018 Excellence in Teaching Award, American College of Nurse Midwives. Savannah, Georgia, May.
- 2018 Joyce Roberts Award for Excellence in Midwifery, American College of Nurse Midwives Illinois Affiliate. Chicago, Illinois. May.
- 2018 New Investigator Award. Midwest Nursing Research Society. Symptom Science Research Interest Group. Cleveland, Ohio. April.
- 2017 1st Place Poster in the Faculty/Staff/Fellow Category. Double-blind Acupuncture Needles: A Multi-needle, Multi-session Feasibility Study. University of Illinois Chicago Center for Research on Women and Gender. Women's Health Research Day, April.
- 2015-2017 Building Interdisciplinary Research through Careers in Women's Health (BIRCWH) Associate, University of Illinois Chicago Center for Research on Women and Gender, April.
- 2015 Award for Best Research Podium Presentation. Acupuncture for the Treatment of Vulvodynia: A Randomized Wait-list Controlled Pilot Study. American College of Nurse Midwives 59th Annual Meeting. Division on Research. National Harbor, Maryland. May.
- 1988 Award for Excellence for Outstanding Graduate Student. University of Illinois at Chicago, June.
- 1988 Speaker at Nursing Convocation, Graduate Student Response. University of Illinois at Chicago, June.
- 1987 Nurse Midwifery Student Fellowship Award for Academic Excellence. American College of Nurse Midwives, May.

FUNDED RESEARCH

Extramural

2022-2025 R34 AT012084-01

(co-I; 13% Academic Year/13% Summer Support)

\$719,550

NIH/NCCIH Role: **Schlaeger JM co-I**

Li, H (PI, contact), Schlaeger JM (co-I), Doorenbos AZ (co-I), Patil CL (co-I). *Implementing Acupuncture into A Federally Qualified Health Center for Multiple Symptoms among Breast Cancer Survivors Receiving Endocrine Therapy*. Funded 8/24/22.

2020-2025 UG3/UH3 AT011265 (MPI; 20% Academic Year/20% Summer Support)

NIH/NCCIH/HEAL INITIATIVE Role: **Schlaeger, J.M., MPI**

\$7,158,409

Doorenbos, A.Z. (MPI, contact), Ezenwa, M.O. (MPI), Molokie, R.E. (MPI), Schlaeger, J.M. (MPI), Shah, N.R. (MPI), Patil, C.L. (Co-I), Steffen, A.D. (Co-I), Wilkie, D.J. (Co-I, UF), Mandernach, M.W. (Co-I), Knisely, M.R. (Co-I, Duke). *Hybrid Effectiveness-Implementation Trial of Guided Relaxation and Acupuncture for Chronic Sickle Cell Disease Pain*.

2017-2022 R01 HD091210 (PI contact; 30% academic year/50% summer support)

NIH/NICHD Role: **Schlaeger, J. M., PI**

\$2,036,320

Wilkie, D. J. (Co-I), Steffen, A. D. (Co-I), Kobak, W. (Co-I).

Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes

2021-2023 F31 NR019529-01A1

NIH/NINR Role: **Schlaeger, J.M., Sponsor**

\$204,150

Glazer, J.E. (PI, contact), Schlaeger, J.M. (Sponsor), McFarlin, B.L. (co-Sponsor), Kobak, W.H. (co-Sponsor), Bray, B.C. (co-Sponsor). *Characterization of Vulvodynia and Ehlers-Danlos Syndrome (EDS) Pain in Women*.

Ehlers-Danlos Society Microgrant

Schlaeger J.M., Sponsor

\$5,000

2021 Glazer, J.E. (PI Contact), Schlaeger, J.M. (Sponsor), McFarlin, B.L. (Co-Sponsor), Castori, M. (Co-Sponsor), Kobak, W. (Co-Sponsor), Bray, B.C. (Co-Sponsor). *Characterization of Vulvodynia and Ehlers-Danlos Syndromes/Hypermobility Spectrum Disorders Pain in Females*. Funded 6/18/21.

2021-2023 UL1 TR001866

Schlaeger JM, Sponsor

Heilbrunn Nurse Scholar Award, Rockefeller University: Schlaeger JM, Sponsor

\$18,891

Glazer JE (PI, contact), Schlaeger, J.M. (Sponsor), McFarlin, B.L. (co-Sponsor), Kobak, W.H. (co-Sponsor), Bray, B.C. (co-Sponsor). *Characterization of Vulvodynia and Ehlers-Danlos Syndromes/Hypermobility Spectrum Disorders Pain in Females*. Funded 4/12/21.

2020-2021 NCE R01 HD089935S-1 Administrative Supplement (co-I; 3% Academic year/ 3% Summer Support)

NIH/NICHD Role: **Schlaeger, J. M., co-I**

\$253,416

McFarlin, B.L. (MPI), Yeo, W-H (MPI), Matthews, A., Schlaeger, J.M. (Co-I)

Postpartum Maternal Morbidity and Mortality Prevention: Intensive Risk Assessment, Education and Monitoring.

2020-2022 F31 1NR13059412-01
NIH/NINR Role: **Schlaeger, J.M., co-Sponsor** \$217,006
Villegas-Downs, Michelle (PI, contact), McFarlin, B.L. (Sponsor), O'Brien, W.D. (co-Sponsor),
Schlaeger, J.M. (co-Sponsor), Simpson, D. (co-Sponsor), Han, A. (co-Sponsor) *Cervical Remodeling
in the Postpartum Period*. Funded 4/01/2020.

Intramural

2022-2023 University of Illinois Cancer Center, CPC Mini Grant
Role: **Schlaeger, JM, co-I** \$1,960
Li, H (PI, contact), Doorenbos AZ (co-I), **Schlaeger JM (co-I)**.
Using metabolomics to reveal the mechanisms of acupuncture. Funded 12/13/21.

International

2021-2025 21H02832 Japan Society for the Promotion of Science
(Japanese NIH Equivalent) **Role: Schlaeger, JM, Consultant** ¥16,380,000
Grants-in-Aid for Scientific Research (B) (\$149,391)
Takakura, N (PI contact), Takayama M (Co-I), Yajima H (Co-I), Schlaeger JM (Consultant), Kaptchuk
T (Consultant), Kong J (Consultant), Tsuruno M (Consultant).
Double-blind Efficacy Randomized Controlled Pilot Study of Acupuncture for Post-stroke Spasticity

2019-2023 19K0123319. Japan Society for the Promotion of Science
(Japanese NIH Equivalent), ¥5,000,000
Grants-in-Aid for Scientific Research (KAKENHI) Program, Grants-in-Aid for (\$45,000)
Scientific Research (C)
Role: **Schlaeger, JM, Consultant**
Takanashi T (PI contact), Takayama M (Co-I), Yajima H (Co-I),
Schlaeger J M (Consultant), Patil C L (Consultant), Takakura N (Co-I).
*Reinvestigation of Katakori (Neck/Shoulder Stiffness) in Japan:
Comparing It with Neck Pain in the US*. Submitted 11/05/2018.

COMPLETED GRANTS

2018-2021 NCE R21 NR017705
NIH/NINR Role: **Schlaeger, J.M., contact PI** \$439,725
Schlaeger JM (MPI), DeVon HA (MPI), Steffen, AD (Co-I), Schroff, A (Co-I)
*Feasibility Testing of a Randomized Controlled Trial of Acupuncture to Improve Symptoms for Stable
Angina (AIMS-A)*.

2021 University of Illinois Chicago College of Nursing, Self-Funded.
Role: **Schlaeger, JM, co-I**
Li H (PI), Doorenbos AZ (Co-I), Schlaeger JM (co-I). *Acupuncture for Psychoneurological Symptoms
Among Breast Cancer Survivors: A Feasibility Study*.

2020 University of Illinois Chicago College of Nursing, Self-Funded. **Schlaeger, J.M., PI**; Doorenbos,
A.Z. (Co-I), Patil, C.L. (Co-I), Steffen, A.D. (Co-I), Molokie, R.E. (Co-I), Li, H. (Co-I). *Acupuncture for
Adults with Sickle Cell Disease: A Feasibility Study*.

2016-2018 University of Illinois Chicago College of Nursing Internal Research Support
Program (IRSP) **Schlaeger, J. M., Co-PI**; 50% \$20,000
DeVon, H. A. (Co-PI)
*Feasibility Testing of a Randomized Controlled Trial of Acupuncture to Improve
Symptoms for Women with Stable Angina (AIMS-A)*

2016-2017 University of Illinois Chicago Campus Research Board, Office of the Vice-Chancellor for Research. **Schlaeger, J.M., PI**; 100% \$10,000
Wilkie, D. J. (Co-I), Hughes, T. L. (Co-I), Steffen, A. D. (Co-I)
Characteristics of Vulvodynia Pain: A Nationwide On-line Survey Pilot Study

2015-2017 University of Illinois Chicago Center for Research on Women and Gender
Schlaeger, J. M., PI; 100% and 6 months protected time \$50,000
Building Interdisciplinary Research through Careers in Women's Health (BIRCWH) Associate

2015-2016 University of Illinois Chicago College of Nursing Internal Research Support Program (IRSP) **Schlaeger, J. M., PI**; 100% \$10,000
Wilkie, D. J. (Co-I), Steffen, A. D. (Co-I)
Acupuncture for Vulvodynia: A Double-blinded Feasibility Pre-Pilot Study

GRANTS UNDER REVIEW

2023-2025 R21 CA277153-01A1
(co-I; 5% Academic Year/5% Summer Support) \$439,725

NIH/NCI Role: **Schlaeger JM co-I**
Li, H (PI, contact), Schlaeger JM (co-I), Doorenbos AZ (co-I), Sun J (co-I), Xia, Y (co-I). *A Multi-Omics Study of the Effect and Mechanisms of Acupuncture on Psychoneurological Symptoms Among Breast Cancer Survivors*. 10/12/22 Score: 8%.

2023-2025
Department of Defense \$1,333,054
Role: **Schlaeger JM Consultant**
Yoon S (PI, contact) Wilkie DJ (co-I), Yao Y (co-I) Jones D (co-I), Schlaeger JM (Consultant), Molokie RE (Consultant). *Novel Hybrid Intervention for Pain Mitigation in Lung Cancer: Mobile Health Technology with Acupuncture*. Submitted 10/12/22.

2022-2023
Florida Health Bankhead-Coley Cancer Research Program 2022-2023
Role: **Schlaeger JM Consultant** \$1,499,867
Yoon S (PI, contact) Wilkie DJ (co-I), Yao Y (co-I) Jones D (co-I), Schlaeger JM (Consultant)
Pain Disparities in Patients with Lung Cancer: Pragmatic Pilot Study of Intervention using Mobile Health Technology with Acupuncture. Submitted 8/10/22.

2023-2025 R21 CA277153-01
(co-I; 5% Academic Year/5% Summer Support) \$439,725
NIH/NCI Role: **Schlaeger JM co-I**
Li, H (PI, contact), Schlaeger JM (co-I), Doorenbos AZ (co-I), Sun J (co-I), Xia, Y (co-I). *A Multi-Omics Study of the Effect and Mechanisms of Acupuncture on Psychoneurological Symptoms Among Breast Cancer Survivors*. Resubmitted 7/22. **Score 27/8th%. Awaiting funding**

2022-2023 UG3/UH3 AT011265S
NIH/NCCIH/HEAL INITIATIVE Role: **Schlaeger, JM MPI**
Li H (PI), Doorenbos AZ (co-I), **Schlaeger JM (co-I)**, Sun J (co-I), Xia Y (co-I) \$100,000
Effect of Acupuncture on the Metabolomes and Microbiome among Adults with Chronic Sickle Cell Disease Pain. Submitted 6/1/22.

2022-2027 R01 NR020376-01
(MPI; 30% Academic Year/50% Summer Support) \$3,906,697
NIH/NINR Role: **Schlaeger JM MPI**
DeVon HA (MPI, contact), Schlaeger JM (MPI), Briller JE (Co-I). *Effects of Acupuncture on Symptoms of Stable Angina: A Randomized Controlled Trial*. Submitted 03/04/2022. **Score 27/8%**.

GRANTS SUBMITTED (Not Funded)

Intramural

2022-2023

University of Illinois Cancer Center Pilot Project. **Role: Schlaeger JM co-I** \$50,000
Li H (MPI, contact), Sun J (MPI), Doorenbos AZ (co-I), Schlaeger JM (co-I), Xia Y (co-I). *Effect of Acupuncture on the Psychoneurological Symptom Cluster, Gut Microbiome, and Metabolome in Underserved Breast Cancer Survivors*. Submitted 03/21/2022.

2022-2025 UIC CCTS Pilot Grant

Role: Schlaeger, JM (co-I) \$60,000

Li, H (PI, contact), Doorenbos AZ (co-I), **Schlaeger JM (co-I)**, Patil CL (co-I). *Feasibility of Implementing Acupuncture in a Federally Qualified Health Center to Alleviate Multiple Symptoms Among Breast Cancer Survivors Receiving Endocrine Therapy*. Submitted 11/22/21.

Extramural

2023-2025 R21 CA277153-01

(co-I; 5% Academic Year/5% Summer Support) \$439,725

NIH/NCI Role: **Schlaeger JM co-I**

Li, H (PI, contact), Schlaeger JM (co-I), Doorenbos AZ (co-I), Sun J (co-I), Xia, Y (co-I). *A Multi-Omics Study of the Effect and Mechanisms of Acupuncture on Psychoneurological Symptoms Among Breast Cancer Survivors*. Submitted 2/21/22. **Score 28/11th%**.

2022-2026 R01 NR020376-01

(MPI; 30% Academic Year/50% Summer Support) \$3,110,352

NIH/NINR Role: **Schlaeger JM MPI**

DeVon HA (MPI, contact), Schlaeger JM (MPI), Briller JE (Co-I). *Effects of Acupuncture on Symptoms of Stable Angina: A Randomized Controlled Trial*. Submitted 06/03/2021. **Score:40**

2021-2023

Oncology Nursing Foundation, General Research Grant (RE03)

Role: Schlaeger, J.M. Co-I \$50,000

Li, H. (PI, contact), Doorenbos, A.Z. (Co-I), Schlaeger, J.M. (Co-I), Patil, C.L. (Co-I). *A Culturally Sensitive Acupuncture Intervention to Reduce Psychoneurological Symptoms Among African American Breast Cancer Survivors: A Mixed Method Feasibility Study*. Submitted 06/07/2021.

2021-2025 R01 NR020012

(MPI; 30% Academic Year/50% Summer Support) \$3,077,931

NIH/NINR Role: **Schlaeger, J.M. MPI**

DeVon, H.A. (MPI, contact), Schlaeger, J.M. (MPI), Briller, J.E. (Co-I), *A Randomized Controlled Trial of Acupuncture to Improve Symptoms for Angina (AIM-A)*. Submitted 9/25/20. Not discussed.

2021-2025 K99/R00 NR019586
NIH/NINR Role: **Schlaeger, J.M. Co-Mentor** \$939,650
Li, H. (PI, contact), Doorenbos, A.Z. (Mentor), Schlaeger, J.M. (Co-Mentor), Wainwright, D. (Co-Mentor), Maienschein-Cline, M. (Co-Mentor). *A Metabolomics Approach to Understanding Psychoneurological Symptoms and the Effect of Acupuncture Among Cancer Survivors*. Submitted 11/12/2020. Score 31.

2020-2024 K99/R00 NR019586
NIH/NINR Role: **Schlaeger, J.M. Co-Mentor** \$936,238
Li, H. (PI, contact), Doorenbos, A.Z. (Sponsor), Schlaeger, J.M. (co-Sponsor), Wainwright, D. (co-Sponsor), Maienschein-Cline, M. (co-Sponsor). *A Metabolomics Approach to Understanding Psychoneurological Symptoms and the Effect of Acupuncture Among Cancer Survivors*. Submitted 2/6/2020. Score: 51.

2020-2025 R01 MD015119-01
NIH/NIMHD Role: **Schlaeger, J.M., MPI** \$3,977,651
Doorenbos, A. Z. (MPI, contact), Schlaeger, J.M. (MPI), Molokie, R.E. (MPI), Patil, C. L. (Co-I), Steffen, A. D. (Co-I).
Hybrid Effectiveness-Implementation Trial of Meditation and Acupuncture for Chronic Sickle Cell Disease Pain. Submitted 6/10/2019. Not discussed.

2019-2024
NIH/NIDDK Role: **Schlaeger, J.M., Co-I** \$4,300,000
Fisher, M. (MPI, contact), Doorenbos, A. (MPI), Lash, J. (Co-I), Watson, D. (Co-I), Steffen, A. (Co-I), *Heal Initiative*.
Integrated Approach to Pain and Opioid Use in Hemodialysis Patients: The Hemodialysis Opioid Prescription Effort (HOPE) Consortium- Clinical Centers. U01DK123787-01.

2019-2022 Japan Society for the Promotion of Science (Japanese NIH Equivalent), ¥5,000,000
Grants-in-Aid for Scientific Research (KAKENHI) Program, Grants-in-Aid for (\$45,000)
Scientific Research (C) Role: **Schlaeger, J. M., Consultant**
Takayama, M. (PI contact), Yajima, H. (Co-I), Takanashi, T. (Co-I), Schlaeger, J. M. (Consultant), Kaptchuk, T. J., (Consultant), Kong, J. (Consultant), Takakura, N. (Co-I). *Building of Evidence for Utilization of Placebo Effects: Acupuncture Clinical Trial Using Double-blind Needles*.
Submitted 11/05/2018. Not discussed.

2018-2023 NIH/NHLB Role: Co-I \$3,913,329
Wilkie, D. J. (MPI, contact), Molokie, R. E. (MPI), Yao, Y. (Co-I), Ezenwa, M.O. (Co-I), Duckworth, L. (Co-I), **Schlaeger, J. (Co-I)**, Han, J. (Co-I), Gowhari, M. (Co-I), & Mandernach, M. (Co-I)
CaMKII α Inhibitor for Chronic Pain: Toward Repeated Dose Safety and Efficacy in Adults with Sickle Cell Disease on Opioids.
Submitted 7/5/2018, Not discussed.

2017-2022 NIH/NICHD Role: PI contact \$3,623,917
Wilkie, D.J. (Co-I), Steffen, A.D. (Co-I), Kobak, W. (Co-I), Kong, J. (Co-I), Zhou, X.J. (Co-I), Vangel, M.G. (Co-I)
Effects of a Double-blind Phase 2 Acupuncture RCT on Patient Vulvodynia Outcomes
Submitted 6/1/2017, R01HD094863. Not discussed.

2017-2022 NIH/NHLB Role: Co-I
Wilkie, D. J. (MPI, contact), Molokie, R. E. (MPI), Wang, Z.J. (Co-I), Yao, Y. (Co-I), \$2,338,849
Ezenwa, M.O. (Co-I), Duckworth, L. (Co-I), **Schlaeger, J. (Co-I)**, Gowhari, M. (Co-I), & Mandernach, M. (Co-I)

CaMKIIa Inhibitor for Chronic Pain: Toward Repeated Dose Safety and Efficacy in Adults with Sickle Cell Disease on Opioids Submitted 6/5/2017, 1R01DA045694-01. Not discussed.

2017-2019 NIH/NINR Role: Co-I \$439,725

DeVon, H. (PI contact), **Schlaeger, J. M. (Co-I)** Schroff, A. (Co-I), Hoppensteadt, D. (Co-I)
Feasibility Testing of a Randomized Controlled Trial of Acupuncture to Improve Symptoms for Stable Angina (AIMS-A). Submitted 6/12/2017, R21NR017705-01. Score 35.

2016-2017 University of Illinois Chicago Midwest Roybal Center for Health Promotion and Translation
Role: **Schlaeger (PI contact)** \$40,000

Wilkie, D. J. (Co-I), Maki, P. M. (Co-I), Steffen, A. D. (Co-I). *Characteristics of Vulvodynia in Menopause: A Survey Pilot Study*. Submitted 10/20/2016.

2016-2021 NIH/NICHD Role: PI contact \$1,865,162

Wilkie, D. J. (Co-I), Steffen, A. D. (Co-I), Kobak, W. (Co-I)
Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes
Submitted 6/02/2016, R01HD091210-01. Score 43, 35th percentile

2015-2017 NIH/NICHD Role: PI, contact \$447,115

Wilkie, D. J. (Co-I), Steffen, A. D. (Co-I), Kobak, W. (Co-I)
Acupuncture for Vulvodynia: A RCT Double-blinded Efficacy Pilot Study
Resubmitted 11/10/2015, R21 HD086825-01A1. Score 38, 36th percentile.

2015-2017 Role: PI, contact \$447,115

Wilkie, D. J. (Co-I), Steffen, A. D. (Co-I)
Acupuncture for Vulvodynia: A RCT Double-blinded Efficacy Pilot Study
Submitted 2/17/2015, R21AT009001-01. Score 46, 51st percentile.

2015-2016 University of Illinois Chicago College of Nursing IRSP Role: PI, contact \$10,000

Wilkie, D. J. (Co-I), Park, C. G. (Co-I)
Double-blinded Acupuncture Needles: A Feasibility Study
Submitted 1/6/2015.

SCHOLARSHIPS AWARDED TO MENTEES

Sigma Theta Tau Alpha Lambda Chapter

Schlaeger, J.M. (Sponsor) \$1000

2021 Glayzer, J.E. (PI Contact), Schlaeger, J.M. (Sponsor), McFarlin, B.L. (Co-Sponsor), Kobak, W. (Co-Sponsor), Bray, B.C. (Co-Sponsor). Characterization of Vulvodynia and Ehlers-Danlos Syndromes/Hypermobility Spectrum Disorders Pain in Females, Sigma Theta Tau Alpha Lambda Chapter Research Fund, Funded 2/22/21; \$1,000 awarded
UIC College of Nursing PhD Student Research Award.

Schlaeger, J.M. (Sponsor) \$1000

2021 Glayzer, J.E. (PI Contact), Schlaeger, J.M. (Sponsor), McFarlin, B.L. (Co-Sponsor), Kobak, W. (Co-Sponsor), Bray, B.C. (Co-Sponsor). Characterization of Vulvodynia and Ehlers-Danlos

Syndromes/Hypermobility Spectrum Disorders (EDS) Pain in Females, University of Illinois Chicago College of Nursing, PhD Student Research Award, Funded 1/20/21.

REVIEWED PUBLICATIONS

*refereed publications, +data based publications

Journal Articles

- *+Li H, Lockwood M, **Schlaeger JM**, Liu T, Danciu O, Doorenbos A. Tryptophan and Kynurenine Pathway Metabolites and Psychoneurological Symptoms Among Breast Cancer Survivors. *Pain Management Nursing*. October 10, 2022. <https://doi.org/10.1016/j.pmn.2022.09.002>.
- *+ Desloge A, Patil CL, Glayzer JE, Suarez ML, Kobak WH, Meinel M, Steffen AD, Burke LA, Yao Y, Takayama M, Yajima H, Kaptchuk TJ, Takakura N, Foster DC, Wilkie DJ, **Schlaeger JM**. Women's Experience of Living with Vulvodynia Pain: Why They Participated in a Randomized Controlled Trial of Acupuncture. *Journal of Integrative and Complementary Medicine*. September 21, 2022. <https://doi.org/10.1089/jicm.2022.0647>.
- *+Takakura N, Takayama M, Tanaka T, **Schlaeger JM**, Yajima H. Is Sham Acupuncture Problematic? Rapid Response. *The BMJ*. March 20, 2022. <https://www.bmj.com/content/376/bmj-2021-064345/rapid-responses>.
- *+Telisnor G, Garg R, Glayzer JE, Kobak WH, Kiros G-E, Yao Y, Wilkie DJ, **Schlaeger JM**. (1/21/22). Image-based documentation of vulvodynia pain location. *Pain Management*. <https://doi.org/10.2217/pmt-2021-0110>.
- *+Gampetro PJ, Segvich JP, Hughes AM, Kanich Chris, **Schlaeger JM**, McFarlin BL. Do Communication Practices Avert Children's Harm?: Associations Between Safety Outcomes and Communication Practices Among Pediatric Nurses in the United States. *Journal of Pediatric Nursing*. March 2022. <https://doi.org/10.1016/j.pedn.2021.12.008>.
- *+DeVon HA, Briller JE, Uwizeye G, Shroff AR, Ardatti A, Cai H-Y, Hoppensteadt D, **Schlaeger JM**. Feasibility and Preliminary Efficacy of Acupuncture for Angina in an Underserved Diverse Population. *Acupuncture in Medicine*. December 2021. <https://doi.org/10.1177/09645284211055754>.
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*+DeVon HA, Uwizeye G, Briller JE, Shroff A, Ardati A, **Schlaeger JM**. (Accepted 1/1/2022). East Meets West: Acupuncture as a Complementary Therapy Reduces Pain in Stable Angina. Sigma 33rd International Nursing Research Conference July 25, 2022. Podium presentation.

BOOK CHAPTER

Schlaeger, J. M. & Alappattu, M. J. (2020). Complementary and Alternative Health Approaches for the Treatment of Vulvodynia. *Female Sexual Pain Disorders: Evaluation and Management, 2nd edition*. Andrew T. Goldstein; Caroline F. Pukall; Irwin Goldstein, editors.

NEWSLETTERS

Glazer JE, Li H, **Schlaeger, JM**. Optimizing your Research with the Right Study Design. *The Illinois Acupuncturist*. Fall 2020.

INVITED SYMPOSIUM PRESENTED WITH NIH PROJECT OFFICERS ON BEHALF OF THE NIH HEAL INITIATIVE PRISM AND PRAGMATIC TRIALS COLLABORATORIES

2022 Sherman K, Morone N, **Schlaeger JM**, Mudd L, Weber W. Alternatives to opioids for chronic pain: Challenges and opportunities for the PRISM [NIH HEAL Initiative] pragmatic trials of Complementary Integrative Health. 2022 International Congress on Integrative Medicine and Health. Phoenix. May 25, 2022. Symposium.

INVITED PRESENTATIONS TO NIH

- 2022 **Schlaeger JM**. Acupuncture and Other Non-pharmacologic Modalities for Sickle Cell Disease Pain. August 8-10. NHLBI Annual Sickle Cell Disease Virtual Meeting. Presenter and panelist.
- 2022 Patil CL, deMartelly VA, Rivera E, Abdulkadir A, Boyd AD, Doorenbos AZ, Ezenwa MO, Li H, Mandernach MW, Molokie RE, **Schlaeger JM**, Shah N, Knisely M. Patient Perspectives on Acceptability of Guided Relaxation and Acupuncture for Chronic Sickle Cell Disease Pain. 3rd Annual HEAL Investigators Meeting (Virtual Poster Presentation), April 11-12.
- 2021 **Schlaeger JM**. Optimizing Therapies for Pain Relief in Individuals with Sickle Cell Disease (SCD). NIH NHLBI Workshop on Sickle Cell Disease. Managing Chronic Sickle Cell Disease pain with nonpharmacologic approaches. July 21-22. Podium presentation and panelist.
- 2021 **Schlaeger JM**. Meeting Participants Where They Are: Outreach, Trust and Consent to Maximize Diversity. Inclusion of Diverse Participants in Pragmatic Clinical Trials. A Grand Rounds Workshop Series, NIH HEAL Initiative, PRISM Collaboratory. June 25, 2021. Podium presentation.
- 2021 **Schlaeger JM**, Patil CL, Boyd A, Burke LA, DeMartelly T, Ezenwa, MO, Gu CG, Knisely Madernach M, Shaw, N, Steffen AD, Wilkie DJ, Molokie RE, and Doorenbos, AZ. Hybrid Effectiveness-Implementation Trial of Guided Relaxation and Acupuncture for Chronic Sickle Cell Disease Pain (GRACE): UG3 Year. Second Annual NIH HEAL Initiative Investigators Meeting (Virtual Poster Presentation), May 21.

SERVICE

Service to NIH

- 2022 **NIH Scientific Review Service**
HEAL Initiative, NCCIH: Developing Quantitative Imaging and Other Relevant Biomarkers of Myofascial Tissues for Clinical Pain Management **ZAT1SH (06) R** May 19 and 20.
- 2021- **NIH HEAL Initiative Data Ecosystem Research Plan Steward Group** Invited Member
- 2021- **C3PC (NIH Collaboratory Products, Publications, and Presentations Committee)** Invited Member
- 2021- **NIH HEAL Initiative Collaboratory Electronic Health Record Core Working Group** Invited Member
- 2020- **NIH HEAL Initiative Collaboratory Steering Committee** Invited Member
The mission of the Collaboratory is to strengthen the national capacity to implement cost-effective large-scale research studies that engage healthcare delivery organizations as research partners.
- 2020- **NIH HEAL Initiative Collaboratory Ethics and Regulatory Core** Invited Member
- 2019 **NIH Scientific Review Service**
National Institutes of Health, Special Emphasis Panel (SEP) in reviewing R01 applications that respond to U.S.-China Program for Biomedical Collaborative Research, **2019/10 ZRG1 OBT-M (50) R** (RFA-CA-19-009), ad hoc member. June.

Scientific Review Service

- 2017 Sigma Theta Tau; International Honor Society of Nursing, Alpha Lambda Chapter, Grant Reviewer

Service to Professional Organizations

- 2022- **Consultant** to American Society of Acupuncturists and Illinois State Acupuncture Association Medicaid Coverage Taskforce Committee
- 2021- American Society of Acupuncturists, Invited Member, Board of Research
- 2020-present American Academy of Nursing, Expert Panel on Women's Health, Member
- 2017-present American College of Nurse Midwives
Member Division on Research, Research Dissemination Committee (2017-present)
Reviewer, Division on Research, Research Dissemination Committee, 66th Annual Meeting Poster and Podium Presentations (2022)
Reviewer, Division on Research, Research Dissemination Committee, 66th Annual Meeting Poster and Podium Presentations (2021)
Reviewer, Division on Research, Research Dissemination Committee, 65th Annual Meeting Poster and Podium Presentations (2020)
Reviewer, Division on Research, Research Dissemination Committee, 64th Annual Meeting Poster and Podium Presentations (2019)
Reviewer, Division on Research, Research Dissemination Committee, 63rd Annual

Meeting Podium Presentations (2018)
Reviewer, Division on Research, Research Dissemination Committee, 63rd Annual
Meeting Poster Presentations (2018)

- 2015- present Midwest Nursing Research Society
Reviewer, 2022 Guaranteed Symposium Planning Committee (2022)
Member, 2020 Guaranteed Symposium Planning Committee (2019)
Reviewer, 2021 Symptom Science RIG Awards
Reviewer, 2020 Symptom Science RIG Awards
Reviewer, 2019 Symptom Science RIG Awards
Chair and Reviewer, 2018 Symptom Science RIG Awards (2017)
Chair, Symptom Science Research Interest Group (RIG) (2017-2018)
Chair, Pain and Symptom Management RIG (2016-2017)
Chair and Reviewer, 2017 Symptom Science RIG Awards (2016)
Chair and Reviewer, Abstract submissions, 2017 Symptom Science RIG
Guaranteed Symposium (2016)
Chair and Reviewer, 2016 Pain and Symptom Management RIG Awards (2015)
Chair-elect, Pain and Symptom Management RIG (2015-2016)
- 2007- 2013 Illinois Association of Acupuncture and Oriental Medicine
Treasurer (2009-2013)
Executive Board Member (2009-2013)
Chair, Membership Committee (2008-2011)
Member of the Board at Large (2007-2009)

Peer Reviewed Journal Editorial Service

- 2022 Reviewer, *Journal of Integrative and Complementary Medicine*: 8/7/22
- 2022 Reviewer, *Annals of Medicine*: 2/14/22, 4/21/22, 7/11/22
- 2021- Reviewer, *Acupuncture in Medicine*: 10/23/21, 1/4/22, 1/19/21
- 2018- Reviewer, *Journal of Pain Research*: 5/23/21, 12/20/21
- 2020- Reviewer, *Scientific Reports*: 9/24/21
- 2020- Reviewer, *Journal of Pain*: 11/26/21, 2/28/22, 3/7/22, 6/26/22
- 2020- Reviewer, *Journal of Sexual Medicine*: 5/28/21, 8/12/21, 9/24/21
- 2020 Reviewer, *Medicine*
- 2019 Reviewer, *Journal of Sex and Marital Therapy*
- 2019 Reviewer, *Journal of the Lower Genital Tract Disease*
- 2016- Reviewer, *Western Journal of Nursing Research*
- 2015- Reviewer, *Journal of Midwifery and Women's Health*
- 2015 Reviewer, *Journal of Acupuncture and Meridian Studies*

- 2015 Reviewer, *BMC Neuroscience*
- 2014 Reviewer, Book Chapter- *Midwifery/Women's Health Nurse Practitioner Certification Review Guide*, third edition. Health Leadership Associates.

Service to the University of Illinois Chicago

- 2020- UIC Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Advisory Board, member
- 2019-2025 UIC Faculty Senator
- 2019-present Miles Square Health Center Research Council, member

Service to the University of Illinois Chicago College of Nursing

- 2022 College of Nursing Faculty Mentorship Program Brown Bag Presenter "Effective Mentorship Practices" April 7.
- 2020-2021 Harriet H. Werley Endowed Chair Search Ad Hoc Search Committee, member
- 2019 Department of Biobehavioral Health, Ad Hoc Department Head Search Committee, member
- 2018-2020 Faculty Executive Committee, member
- 2016-2017 APT Committee, member

Service to the University of Illinois Chicago College of Nursing Department of Human Development Nursing Science

- 2021 Department of Human Development Nursing Science, Ad hoc Tenure Track Search Committee
- 2020- Department of Human Development Nursing Science, Advisory and Search Committee, member
- 2021 Department of Human Development Nursing Science, Appointment, Promotion, and Tenure Committee, member

Service to the Sickle Cell Disease Community

National Invited Presentation

- 2021 **Schlaeger, JM.** Community Conversation Let's Talk About Pain, Insomnia, and Fatigue. Panel Discussion. Sickle Cell Consortium 8th Annual Warriors Virtual Convention. August 26.

Peer-Reviewed Poster and Paper Presentations

International

- 2022 Gehling GM, Yao Y, Roach KL, Suarez ML, **Schlaeger JM**, Ezenwa MO, Molokie RE, Wang ZJ, Wilkie DJ. (Submitted 3/17/22). Concordance of classification with two measures of neuropathic pain in adults with sickle cell disease. International Association for the Study of Pain 2022 World Congress. September 19, 2022 for poster session.
- 2022 **Schlaeger JM**, Desloge AA, Glayzer JE, Suarez ML, Meinel M, Steffen AD, Burke LA, Yao Y, Takayama M, Yajima H, Kaptchuk TJ, Takakura N, Foster DC, Wilkie DJ, Kobak WH, Patil CL.

- (Submitted 3/14/21). Women's Experience of Living with Vulvodynia Pain: Why they Participated in a Randomized Controlled Trial of Acupuncture. International Association for the Study of Pain 2022 World Congress. September 19, 2022 for poster presentation.
- 2022 **Schlaeger JM**, Steffen AD, Glayzer JE, Yao Y, Suarez ML, Meinel M, Takayama M, Yajima H, Takakura N, Foster DC, Wilkie DJ, Kobak, WH. (Submitted 3/14/21). Association Between Vulvodynia Type, High Tone Pelvic Floor Muscle Dysfunction, and Neuropathic Pain. International Association for the Study of Pain 2022 World Congress. September 19, 2022 for poster presentation.
- 2021 Wilkie DJ, Yao Y, Powell-Roach KL, Dyal BL, **Schlaeger JM**, Suarez ML, Ezenwa MO, Fillingim RB, Wang ZJ, **Molokie RE**. Trait Sensitization but Not State Sensitization is Associated with Pain and Depression among Adults with Sickle Cell Disease. International Association for the Study of Pain Virtual 18th World Congress on Pain. June. (Virtual Poster Session).
- 2021 **Schlaeger JM**, Powell-Roach KL, Dyal BW, Suarez ML, Ezenwa MO, Yao Y, Wang ZJ, Molokie RE, Wilkie DJ. Association of Age, BMI, Pain with Sensitization? International Association for the Study of Pain, 18th World Virtual Congress. June. (Poster Presentation).
- 2020 Glayzer, J. E., McFarlin B. L., Suarez M. L., Meinel, M. C., Kobak, W. H., **Schlaeger, J. M.** Ehlers-Danlos Society ECHO Virtual Summit, Dyspareunia & Vulvodynia in Women with Ehlers-Danlos Syndrome: An Online Survey. October 2 (Virtual Paper presentation).
- 2019 Hiramatsu Y., Takanashi T., Yajima H., Takayama M., Patil C.L., **Schlaeger J. M.**, Takakura N. The Usefulness of Acupuncture to the eSport Athletes. Current Situations on Game for Health Research in Japan. DiGRA 2019, Game, Play and the Emerging Ludo-Mix, Kyoto, Japan. August 6. (Paper presentation).
- 2019 **Schlaeger, J. M.**, Patil, C. L., Steffen, A. D., Pauls, H. A., Suarez, M. L., Roach, K. L., Hughes, T. L., Wilkie, D. J. Non-drug Pain Relief Strategies Used by Women with Vulvodynia: A Pilot Study. 4th World Congress on Abdominal and Pelvic Pain, London. May. (Poster Presentation).
- 2019 Dyal, B. W., Ezenwa, M. O., Yoon, S-J., Fillingim, R. B., Yao, Y., **Schlaeger, J. M.**, Suarez, M. L., Wang, Z. J., Molokie, R. E., Wilkie, D. J. Sensory Sensitization Groups and Pain Quality Descriptors in Adults with Sickle Cell Disease: Toward Discriminate Validity of a Pain Screening Tool. 7th International Congress on Neuropathic Pain, London, England. May. (Poster presentation).
- 2019 Hiramatsu, Y., Takanashi, T., Yajima, H., Takayama, M., Nobe, R., Kawase, A., **Schlaeger, J. M.**, Takakura, N. Complaints in E-Sports Athletes and Introduction of Acupuncture Treatment into the Field of E-Sports. 68th Annual Congress of the Japan Society of Acupuncture and Moxibustion, Aichi, Japan. May. (Paper presentation).
- 2019 Uchida, Y., Yajima, H., Takayama, M., Nobe, R., Hiramatsu, Y., Nasu, M., **Schlaeger, J. M.**, Takakura, N. (Submitted December 17, 2018). Application of Plantar Fasciitis Pain/Disability Scale to Evaluate Ankle Pain with Acupuncture Treatment. 68th Annual Congress of the Japan Society of Acupuncture and Moxibustion, Aichi, Japan. May (Paper presentation).
- 2019 Hiramatsu, Y., Takanashi, T., Yajima, H., Takayama, M., Patil, C. L., **Schlaeger, J. M.**, Takakura, N. Electronic Sports Athlete's Complaints and Consideration of Acupuncture:

Interview Survey of Pro-gamers. 9th DiGRA JAPAN Annual Conference, Okayama, Japan. March. (Paper presentation).

- 2018 **Schlaeger, J. M.**, Suarez, M. L., Pauls, H. A., Steffen, A. D., Glayzer, J., Roach, K. L., Hughes, T. L., Wilkie, D. J. Online Survey Pilot Study of Vulvodynia Pain Characteristics. International Pelvic Pain Society Annual Conference, Chicago, Illinois. October. (Poster Presentation).
- 2018 **Schlaeger, J. M.**, Patil, C. L., Steffen, A. D., Pauls, H. A., Suarez, M. L., Roach, K. L., Hughes, T. L., Wilkie, D. J. Non-drug Pain Relief Strategies Used by Women with Vulvodynia: A Pilot Study. International Association for the Study of Pain, 17th World Congress, Boston. September. (Poster Presentation).
- 2018 Roach, K. L., Yao, Y., Suarez, M. L., Angulo, V., Shuey, D., Ezenwa, M. O., Rutherford, J. N., **Schlaeger, J. M.**, Patil, C. L., Fillingim, R. B., Wang, Z. J., Molokie, R. E., Wilkie, D. J. Age Differences in Normative Values of African American Adults in Quantitative Sensory Testing (QST). International Association for the Study of Pain 17th World Congress, Boston. September. (Poster Presentation).
- 2016 **Schlaeger, J. M.**, Takakura, N., Yajima, H., Takayama, M., Steffen, A.D., Gabzdyl, E. M., Nisi, R. A., McGowan Gruber, K., Bussell, J. M., Wilkie, D. J. Double-Blind Acupuncture Needles: A Multi-needle, Multi-session Feasibility Study. International Association for the Study of Pain, 2016 World Congress, Yokohama, Japan. September. (Poster presentation).
- 2016 **Schlaeger, J. M.**, Xu, N., Mejta, C. L., Park, C. G., Wilkie, D. J. The Treatment of Vulvodynia with Acupuncture. Optimizing Healthcare Quality Conference 2016. Conference Sponsor: Faculty of Nursing, Chiang Mai University, Chiang Mai, Thailand. July. (Paper presentation).
- 2014 **Schlaeger, J. M.**, Xu, N., Mejta, C. L., Park, C., Wilkie, D. J. International Pelvic Pain Society Annual Meeting. Acupuncture for the Treatment of Vulvodynia: A Randomized Wait-list Controlled Pilot Study. October. (Poster presentation).
- 2013 **Schlaeger, J. M.**, Xu, N., Mejta, C. L. Acupuncture for the Treatment of Vulvodynia. 2013 International Pelvic Pain Society Annual Meeting. October. (Poster presentation).
- National**
- 2021 Devon HA, Uwizeye G, Cai H-Y, Ardati A, Briller JE, Shroff, A, Brecht M-L. **Schlaeger JM.** (Submitted 7/12/21 to American Academy of Nursing Health Policy Conference 2021). Advancing Health Equity by Providing Acupuncture for Angina to Underrepresented Urban Minority Individuals. Poster presentation. October.
- 2020 DeVon HA, Uwizeye G, Cai H-Y, Hoppensteadt D, Ardati A, Briller JE, Shroff AR, Steffen AD, **Schlaeger JM.** Feasibility of Environmentally Low-Impact Acupuncture for Angina in an Underserved Community. Council for the Advancement of Nursing Science Annual Meeting. September. (Virtual poster presentation).
- 2018 **Schlaeger, J. M.**, Patil, C. L., Suarez, M. L., Pauls, H., Steffen, A. D., Roach, K., Hughes, T. L., Wilkie, D. J. Vulvodynia Pain Characteristics: An On-line Survey Pilot Study. American College of Nurse Midwives Annual Meeting. Savannah, GA. May. (Poster presentation).
- 2016 **Schlaeger, J. M.**, Cai, H. Y., Xu, N., Steffen, A. D., Wang, L., Wilkie, D. J. Hot and Cold Marriage of Western and Traditional Chinese Medicine in Vulvodynia: Exploration of RCT Data. American College of Nurse Midwives 61st Annual Meeting. May. (Poster presentation).

Regional

- 2022 **Schlaeger JM**, Steffen AD, Glayzer JE, Suarez ML, Meinel M, Yao Y, Wilkie DJ, Kobak, WH. (Accepted 12/14/21). Relationships Between Pelvic Floor Muscle Dysfunction, Type of Vulvodynia, and Neuropathic Pain. Midwest Nursing Research Society 46th Annual Research Conference, March 30, 2022 Poster Discussion.
- 2022 Glayzer JE, Telisnor G, Garg R, Kobak, WH, Kiros, GE, Yao Y, Wilkie DJ, **Schlaeger JM**. (Accepted 12/14/21). Image-based documentation of vulvodynia pain location. Midwest Nursing Research Society 46th Annual Research Conference, March 30, 2022. Poster Discussion.
- 2022 Gampetro PJ, Segvich JP, Hughes AM, Kanich Chris, **Schlaeger JM**, McFarlin BL. Associations Between Safety Outcomes and Communication Practices Among Pediatric Nurses in the United States. Midwest Nursing Research Society 46th Annual Research Virtual Conference, Symptom Science RIG Competitive Symposium. April 1, 2022. Poster presentation.
- 2021 Kilmer MS, Ricca PQ, **Schlaeger JM**. Optimizing Sexual Health Assessment with Expansive and Inclusive Language. Midwest LGBTQ Health Symposium 2021 (Virtual Paper Presentation).
- 2021 **Schlaeger JM**, Uwizeye G, Cai H-Y, Shroff AR, Briller JE, Ardati A, Hoppensteadt D, Roundtree L, DeVon, H. Midwest Nursing Research Society 45th Annual Research Virtual Conference, Symptom Science RIG Competitive Symposium. Testing Acupuncture for Angina in a Diverse Sample: A Feasibility, Acceptability, and Preliminary Efficacy Pilot Study. March 26. (Virtual Paper presentation).
- 2021 Li Hongjin, Patil CL, Molokie RE, Franklin N, Steffen AD, Doorenbos AZ, **Schlaeger JM**. Midwest Nursing Research Society 45th Annual Research Virtual Conference, Symptom Science RIG Competitive Symposium. Acupuncture for Chronic Pain in Adults with Sickle Cell Disease: A Mixed-Methods Pilot Study. March 26. (Virtual Paper presentation).
- 2020 Glayzer, J. E., Suarez, M. L. Meinel, M.C. Kobak, W.H., **Schlaeger, J. M.** Midwest Nursing Research Society. Dyspareunia in Women with Ehler's-Danlos Syndrome: An Online Survey. April 2. (Virtual Poster presentation).
- 2019 **Schlaeger, J. M.**, Patil, C. L., Steffen, A. D., Pauls, H., Suarez, M. L., Roach, K. L., Hughes, T. L., Wilkie, D. J. Women's Use of Non-Drug Pain Relief Strategies to Manage their Vulvodynia: An Online Survey Pilot Study. Presented in a poster discussion session at the Midwest Nurses Research Society Annual Meeting. Kansas City, MO. March. (Poster-discussion presentation).
- 2019 Ezenwa, M. O., Yao, Y., Molokie, R. E., Wang, Z. J., **Schlaeger, J. M.**, Suarez, M. L., Angulo, V., Roach, K. L., Shuey, D., & Wilkie, D. J. Poor Quality of Life in Adults with Sickle Cell Disease Who Have Pain Sensitization: Time to Take Stock. Southern Nursing Research Society, Orlando, Florida. March. (Paper presentation).
- 2019 Roach, K., Yao, Y., Suarez, M.L., Angulo, V., Shuey, D., Ezenwa, M.O., Rutherford J.N., **Schlaeger, J. M.**, Patil, C., Fillingim, R. B., Wang, Z. J., Molokie, R. E., Wilkie, D. J. Reference Values for Quantitative Sensory Testing in Healthy African American Adults. Southern Nursing Research Society, Orlando, FL. March. (Poster presentation).

- 2018 **Schlaeger, J.M.**, Patil, C. L., Suarez, M. L., Pauls, H., Steffen, A. D., Roach, K., Hughes, T. L., Wilkie, D. J. Vulvodynia Pain Intensity and High-Risk Pain Relief Strategies: A Pilot Study. Annual Midwest Nursing Research Society. Cleveland, OH. April. (Paper presentation).
- 2018 Roach, K.L., Molokie, R.E., Wang, Z.J., Ezenwa, M.O., Shuey, D.; Angulo, V.; Suarez, M.L., **Schlaeger, J.M.**, Yao, Y.; Wilkie, D.J. PAINReport It Number of Neuropathic Pain Descriptors Pain Scale Validation in Adults with Sickle Cell Disease. Annual Southern Nursing Research Society Conference. Atlanta, GA. March. (Paper presentation).
- 2017 **Schlaeger, J. M.**, Takakura, N., Yajima, H., Takayama, M., Steffen, A.D., Gabzdyl, E. M., Nisi, R. A., McGowan Gruber, K., Bussell, J. M., Wilkie, D. J. Double-Blind Acupuncture Needles: A Multi-needle, Multi-session Feasibility Study. Midwest Nursing Research Society, Pain and Symptom Management Research Interest Group Guaranteed Symposium. April. (Paper presentation).
- 2017 Roach, K. L., Molokie, R. E., Wang, Z. J., Ezenwa, M. O., Shuey, D., Carrasco, J., Angulo, V., Suarez, M. L., **Schlaeger, J. M.**, Yao, Y., and Wilkie, D. J. Pain in Adults with Sickle Cell Disease: Validation of a Neuropathic Pain Scale Derived from the McGill Pain Questionnaire. Midwest Nursing Research Society Annual Meeting. April. (Poster presentation).
- 2016 **Schlaeger, J. M.**, Cai, H. Y., Xu, N., Steffen, A. D., Wang, L., Wilkie, D. J. A Hot and Cold Model for Vulvodynia: An Exploratory Study. Midwest Nursing Research Society Annual Meeting. March. (Poster presentation).
- 2016 **Schlaeger, J. M.**, Steffen, A. D., Wilkie, D. J. Reliability and Validity Indicators for the Vulvar Functional Status Questionnaire (VQ) in Women with Vulvodynia. Midwest Nursing Research Society Annual Meeting. March. (Poster presentation).
- Local**
- 2020 Telisnor G, Yao Y, **Schlaeger J**, Garg R, Wilkie DJ. The Comparison of General Body Outlines and Genital Specific Outlines in Patients with Vulvodynia. University of Florida 2020 ReTool Oral Presentations, August (Paper presentation).
- 2020 Telisnor G, Yao Y, **Schlaeger J**, Garg R, Wilkie DJ. Documentation methods for vulvar pain: Implications for detection of vulvar cancer, a cancer with known disparities. University of Florida 2020 ReTool Research Poster Showcase, August (Twitter poster presentation).
- 2019 Cobas, H., Scarton, L.S., Yao, Y., **Schlaeger, J.**, & Wilkie, D.J. Using Pain Quality Descriptors to Identify Treatments in Patients with Cancer. University of Florida 2019 Nursing Research Summit and Malasanos Lectureship. April. (Poster presentation).
- 2018 Cobas, H., Scarton, L., Yao, Y., **Schlaeger, J. M.**, & Wilkie, D.J. (2018). Pain quality by location in outpatients with cancer. University of Florida Health Cancer Center Research Day. October. (Poster presentation).
- 2017 **Schlaeger, J. M.**, Takakura, N., Yajima, H., Takayama, M., Steffen, A.D., Gabzdyl, E. M., Nisi, R. A., McGowan Gruber, K., Bussell, J. M., Wilkie, D. J. Double-Blind Acupuncture Needles: A Multi-needle, Multi-session Feasibility Study. University of Illinois Chicago Center for Research on Women and Gender, Women's Health Research Day. April. (Poster presentation).

- 2016 **Schlaeger, J. M.**, Cai, H. Y. Xu, N., Steffen, A. D., Wang, L., Wilkie, D. J. A Hot/Cold, Old/New, Yin/Yang Model for Vulvodynia: An Exploratory Study. University of Illinois Chicago Women's Health Research Day. April. (Poster presentation).
- 2015 **Schlaeger, J. M.**, Steffen, A. D., Wilkie, D. J. (2015) The Reliability and Validity of the Vulvar Functional Status Questionnaire (VQ) in Women with Vulvodynia Treated with Acupuncture. The 4th Chicagoland Pelvic Floor Research Consortium Symposium. October. (Paper presentation).
- 2015 **Schlaeger, J. M.**, Xu, N., Mejta, C. L., Park, C., Wilkie, D. J. University of Illinois Chicago Women's Health Research Day: Acupuncture for the Treatment of Vulvodynia: A Randomized Wait-list Controlled Pilot Study. April. (Poster presentation).
- 2014 **Schlaeger, J. M.**, Xu, N., C. L. (2014), Acupuncture for the Treatment of Vulvodynia. The 3rd Chicagoland Pelvic Floor Research Consortium Symposium. October. (Paper presentation).

INVITED PRESENTATIONS

International

- 2022 Importance of Double-blind Acupuncture needles in Acupuncture Research. 71st Annual Congress of The Japan Society of Acupuncture and Moxibustion, Tokyo, June 5. Plenary Speaker.
- 2021 Advancing a Program of Research through Interdisciplinary Collaborations and Team Science. Yonsei University College of Nursing. Distinguished Researcher, Faculty and Graduate Student Lecture. Virtual lecture, Seoul, South Korea. October 26.
- 2021 Creating a Successful Program of Research through Interdisciplinary Collaborations and Team Science. Keio University College of Nursing, Tokyo, Japan. PhD student lecture. May 26, 2021.
- 2021 Creating a Successful Program of Research Through Career Mapping. Keio University College of Nursing, Tokyo, Japan. PhD student lecture. May 19, 2021.
- 2019 The Opioid Overdose Crisis in the United States. Tokyo Ariake University, Department of Acupuncture and Moxibustion Science Acupuncture Training Program 2019 in Boston. Student Lecture. September 6.
- 2019 Chronic Pain and Acupuncture Research: A Nurse-Scientist's Journey. Keio University, Department of Graduate Nursing Faculty and students. Tokyo, Japan, August 2
- 2019 Chronic Pain and Acupuncture Research: A Nurse-Acupuncturist's, Scientist's Journey. Tokyo Ariake University, Department of Acupuncture and Moxibustion. Tokyo, Japan, August 1.
- 2018 Graduate Nursing Education in the United States: DNP, PhD, and APN. Tokyo Ariake University, Department of Graduate Nursing. Tokyo, Japan. August 23.
- 2018 Graduate Nursing Education in the United States and a Nurse Scientist's Research Trajectory. Kanto Gakuin University, College of Nursing, Department of Graduate Nursing Faculty and students. Yokohama, Japan. August 21.

- 2017 Vulvodynia, Pain, and Acupuncture Research: An Integrated Healthcare Approach. Guangzhou University of Chinese Medicine, Department of Acupuncture Faculty and students. Guangzhou, Guangdong Province, People's Republic of China. Dec. 27.
- 2017 Acupuncture for the Treatment of Vulvodynia and the Use of Double-blind Needles for Acupuncture Research. Tokyo Ariake University, Department of Acupuncture and Moxibustion Science Acupuncture Training Program 2017 in Boston. Student Lecture. September 18.
- 2017 Acupressure in Labor Workshop: An Essential Tool for the Midwife's Armamentarium. 31st International Confederation of Midwives Triennial Convention, Toronto, Canada. June 19.
- 2016 The Neurobiology of Pain. Tokyo Ariake University, Department of Acupuncture and Moxibustion Science Student and Faculty Lecture. Tokyo, Japan. Sept. 30.
- 2016 The Characterization and Treatment of Vulvodynia. Tokyo Ariake University, All Faculty Lecture. Tokyo, Japan. Sept. 27.
- 2016 Acupuncture for Pain Management in Women's Health. UIC Global Health Seminar, UIC Bangkok Alumni Association. Bangkok, Thailand. June 26.
- 2015 Acupuncture for the Treatment of Vulvodynia. Tokyo Ariake University, Department of Acupuncture and Moxibustion Science Faculty and Students. July 25.

National

- 2021 **Schlaeger, JM.** Community Conversation Let's Talk About Pain, Insomnia, and Fatigue. Panel Discussion. Sickle Cell Consortium 8th Annual Warriors Convention August 26.
- 2021 **Schlaeger, JM.** Inclusion of Diverse Participants in Pragmatic Clinical Trials: Meeting Participants Where They Are – Outreach, Trust, and Consent to Maximize Diversity. Grand Rounds Diversity Virtual Workshop Series. NIH HEAL Initiative. Bethesda, MD. June 25, Virtual Presentation.
- 2021 **Schlaeger JM,** Patil CL, Boyd A, Burke LA, DeMartelly T, Ezenwa MO, Gu CG, Knisley M, Madernach M, Shaw N, Steffen AD, Wilkie DJ, Molokie RE, Doorenbos AZ. Hybrid Effective-Implementation Trial of Guided Relaxation and Acupuncture for Chronic Sickle Cell Disease Pain (GRACE Trial): UG3 Milestones NIH Hope Initiative Annual Meeting Virtual Poster Presentation. Bethesda, MD. May 17.
- 2019 Acupressure in Labor: An Essential Tool for the Midwife's Armamentarium. Workshop. American College of Nurse Midwives 64th Annual Meeting. National Harbor, MD. May 18.
- 2018 Acupressure in Labor: An Essential Tool for the Midwife's Armamentarium. Workshop. American College of Nurse Midwives 63rd Annual Meeting, Savannah, GA. May 20.
- 2017 Acupressure in Labor: An Essential Tool for the Midwife's Armamentarium. Workshop. American College of Nurse Midwives 62nd Annual Meeting, Chicago, IL. May 21.
- 2016 Treating Infertility with Acupuncture and Chinese Medicine. American College of Nurse Midwives 61st Annual Meeting. Albuquerque, New Mexico. May 22.
- 2016 Acupressure in Labor: An Essential Tool for the Midwife's Armamentarium. Workshop. American College of Nurse Midwives 61st Annual Meeting. Albuquerque, New Mexico. May 21.

- 2016 Neurobiology of Nociceptive and Neuropathic Pain in Vulvodynia. Chicagoland Pelvic Floor Research Consortium April.
- 2015 Acupressure in Labor: An Essential Tool for the Midwife's Armamentarium. Workshop. American College of Nurse-Midwives 60th Annual Meeting, National Harbor, Maryland. June 2.

Regional

- 2015 Treating Infertility with Acupuncture and Chinese Medicine. ACNM Illinois Affiliate Spring Continuing Education, Illinois State University, Mennonite College of Nursing. Bloomington-Normal, Illinois. March.

Local

- 2022 Get to the Point: Fundamentals and Benefits of Acupuncture. University of Illinois Hospital Nurse Residency Program, Nurse Wellness Series. Chicago, January 12.
- 2021 Healing the Spirit and Emotions with Acupuncture: State of the Research. University of Illinois Chicago College of Nursing, Nursing Research Day. Chicago, IL. March.
- 2021 History and Development of the Institutional Review Board (IRB) for the Protection of Human Subjects. Ethics lecture for Illinois Society of Acupuncturists. Chicago, IL. January.
- 2019 Acupuncture and Vulvodynia Research. Athletico Physical Therapy, Women's Health Physical Therapists, Chicago, IL. January.
- 2019 Vulvodynia, "A Really Great Torturer": Pilot Studies Examining Pain Experiences and Treatments. University of Illinois Chicago College of Nursing, Nursing Research Day. Chicago, IL. March.
- 2018 Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes. Shirley Ryan Ability Lab, Department of Physiatry, Chicago, IL. Dec.
- 2018 Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes. Loyola University Medical Center, Department of Urogynecology, Maywood, IL. Oct.
- 2018 Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes. University of Illinois Hospital Nurse Midwifery Service, Chicago, IL. September.
- 2018 **Schlaeger, J. M.**, Xu, N., Mejta, C. L., Park, C., Wilkie, D. J. Effect of Acupuncture on Patient Vulvodynia Outcomes. Howard Brown Health Center, Chicago. May.
- 2017 Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes. University of Illinois Chicago College of Nursing Executive Advisory Board, Chicago, IL. Nov.
- 2017 Evolution of Acupuncture through Research. Illinois Association of Acupuncture and Oriental Medicine, Asian New Year Gala, Chicago, IL. Jan.
- 2016 Ethics in Research and IRB. Illinois Association of Acupuncture and Oriental Medicine. Chicago, IL. April.
- 2016 Acupressure in Labor Workshop. University of Illinois College of Nursing, Department of Women, Children and Family Health Science, Student Nurse Midwives Special Event. April 21.

MEDIA COVERAGE

- 2022 UIC Nursing News, (April 1). UIC Nursing professor earns MNRS mid-career award. Associate professor Judith Schlaeger honored at MNRS conference; also recognized for her 'distinguished abstract'. <https://nursing.uic.edu/news-stories/faculty-member-to-receive-mid-career-award/> (April 1).
- 2020 Sickle Family Foundation Inc., mysicklefamilyllc.com. (October 23). \$7.1 M Grant Supports Study of Opioid Alternatives to Manage SCD Pain. Retrieved from <https://mysicklefamilyllc.com/2020/10/23/7-1m-nih-grant-supports-study-of-opioid-alternatives-to-manage-scd-pain/>.
- 2020 Sickle Cell Disease News, sicklecellanemianews.com. (October 15). \$7.1 M Grant Supports Study of Opioid Alternatives to Manage SCD Pain. Retrieved from <https://sicklecellanemianews.com/2020/10/15/nih-grant-study-opioid-alternatives-manage-pain-sickle-cell-disease/>.
- 2020 WBBM Newsradio 780, Radio.com. (October 7). UIC Researchers to Lead \$7.1 M Study to Review Opioid Alternatives to Treating Sickle Cell Disease Pain. Retrieved from <https://www.radio.com/wbbm780/news/local/uic-to-review-alternatives-to-treating-sickle-cell-disease>.
- 2020 University of Illinois Chicago. (October 5). UIC Researchers to Lead \$7.1 M Study to Review Opioid Alternatives to Treating Sickle Cell Disease Pain. Retrieved from <https://today.uic.edu/7-1m-grant-to-review-opioid-alternatives-to-treating-sickle-cell-disease-pain>.
- 2019 New York Times Parenting Section (November 6). Can You Flip a Breech Baby in the Womb? New York Times. Retrieved from <https://parenting.nytimes.com/pregnancy/breech-babyturning>.
- 2018 Japanese Medical News Weekly (December 28). Fourth Most Popular Article for 2018. Nursing, Acupuncture, and Moxibustion: A Perfect Marriage. Japanese Medical News Service. Retrieved from <https://www.facebook.com/igakukaishinbun/posts/2595408030477349>
- 2018 Japanese Medical News Weekly (October 22). Nursing, Acupuncture, and Moxibustion: A Perfect Marriage. Japanese Medical News Service. Retrieved from http://www.igaku-shoin.co.jp/paperDetail.do?id=PA03294_02
- 2018 University of Illinois Chicago College of Nursing (March 16). Landmark NIH Grant to Study Acupuncture for Female Genital Pain. Vital Signs. Retrieved from <http://www.nursing.uic.edu/alumni#vital-signs>
- 2018 Melissa Cady (February 7). Judith M. Schlaeger, PhD, CNM, LAc. Painoutloud.com. Retrieved from <https://vimeo.com/254786882>
- 2017 Medical Acupuncture (December 1). Study Explores Effect of Acupuncture on Vulvar Pain. Medical Acupuncture. Retrieved from <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5735860/>
- 2017 Painweek (October 14). Acupuncture for Women with Vulvar Pain—A New Treatment Option? Painweek.org. Retrieved from https://www.painweek.org/news_posts/acupuncture-for-women-with-vulvar-pain-a-new-treatment-option.html

- 2017 European Association of Traditional Chinese Medicine (October 11). Acupuncture Could Ease Women’s Vulvar Pain. EurekAlert! The Global Source for Science News. Retrieved from https://www.eurekalert.org/pub_releases/2017-10/uoia-ace101117.php
- 2017 Sam Hostettler (October 1). Acupuncture Could Ease Women’s Vulvar Pain. UIC Today. Retrieved from <http://today.uic.edu/acupuncture-could-ease-womens-vulvar-pain>
- 2017 Fighting Back Disease (October 1). Acupuncture May Help Alleviate Vulvar Pain in Women. Fighting Back Disease.com. Retrieved from <https://fightingbackdisease.com/2017/10/11/acupuncture-may-help-alleviate-vulvar-pain-in-women-news-medical-net/>
- 2017 News Medical Life Science (October 1). Acupuncture May Help Alleviate Vulvar Pain in Women. News Medical Life Science. Retrieved from <https://www.news-medical.net/news/20171011/Acupuncture-may-help-alleviate-vulvar-pain-in-women.aspx>
- 2017 Zahra Javadpour Ebrahimi (1396, December 1). Acupuncture Could Ease Women’s Vulvar Pain. (translated from Farsi). Virtual Dr. Retrieved from <http://virtualdr.ir/2017/11/22/acupuncture-could-ease-womens-vulvar-pain/>
- 2017 Rebecca Dekker (producer). (July 26). Natural Labor Induction Series: Acupuncture. Evidence based birth. Evidence that Empowers! Podcast Retrieved from <https://evidencebasedbirth.com/evidence-acupuncture-to-induce-labor/>
- 2015 DoctorsLounge (February 10). Acupuncture Deemed Feasible for Vulvodynia. DoctorsLounge. Retrieved from <http://www.doctorslounge.com/index.php/news/pb/52956>
- 2015 DeNA (July). Acupuncture for Vulvar Pain. (translated from Japanese). Mededge Japan. Retrieved from <https://www.mededge.jp/b/heal/8807>
- 2015 International Society for Sexual Medicine (January 30). Acupuncture Protocol Considered “Feasible” for Treatment of Vulvodynia. International Society for Sexual Medicine. Retrieved from <http://www.issm.info/news/sex-health-headlines/acupuncture-protocol-considered-feasible-for-treatment-of-vulvodynia>
- 2013 China National Knowledge Infrastructure (July). Acupuncture Treatment for Vaginal Pain. (translated from Mandarin). China Academic Journal (CD-ROM) Electronic Magazine Co., Ltd. Retrieved from <http://cdmd.cnki.com.cn/Article/CDMD-10572-1013226542.htm>

TEACHING

Formal Classes and Independent Studies

Sem/ Qtr	Academic Yr	Course No. & Title	Teaching Contribution	Units	Class Size
Fall	2022	NURS 515, Evidence-based Practice 1	Instructor	3	49
Spring	2022	NURS 599, PhD Thesis Research (Glazer)	Instructor	6	1
Fall	2021	NURS 599, PhD Thesis Research (Glazer)	Instructor	6	1
Fall	2021	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	1	1

Sem/ Qtr	Academic Yr	Course No. & Title	Teaching Contribution	Units	Class Size
Summer	2021	NUEL 596, Graduate Independent Study (Gu)	Instructor	1	1
Summer	2021	BHIS 591, Research Rotations in Biomedical and Health Informatics (Gu)	Mentor	1	1
Summer	2021	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	1	1
Summer	2021	NURS 599, PhD Thesis Research (Glazer)	Instructor	6	1
Spring	2021	NUPR 557, Evidenced Based Practice 5 (Kilmer)	Instructor	4	1
Spring	2021	NUPR 557, Evidenced Based Practice 5 (D'Aversa)	Instructor	4	1
Spring	2021	NUPR 593, Research Practicum (Glazer)	Instructor	1	1
Spring	2021	NURS 599, PhD Thesis Research (Glazer)	Instructor	6	1
Fall	2020	NUPR 556, Evidenced Based Practice 4 (D'Aversa)	Instructor	4	1
Summer	2020	NUPR 556, Evidenced Based Practice 4 (Kilmer)	Instructor	4	1
Summer	2020	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	1	1
Spring	2020	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	1	1
Spring	2020	NUPR 557, Evidence Based Practice 5 (Song)	Instructor	4	1
Spring	2020	NUPR 557, Evidence Based Practice 5 (Miner)	Instructor	4	1
Fall	2019	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	4	1
Fall	2019	NUPR 556, Evidence Based Practice 4 (Miner)	Instructor	4	1
Summer	2019	NUPR 556, Evidence Based Practice 4 (Song)	Instructor	4	1
Spring	2019	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	4	1
Fall	2018	NUEL 596, Graduate Independent Study (Catchings)	Instructor	1	1
Fall	2018	NUSP 557, Healthcare of Women III	Instructor	4	6
Fall	2018	NUPR 593, Advanced Research Practicum (Adlam)	Instructor	4	1
Fall	2018	NUPR 593, Advanced Research Practicum (Glazer)	Instructor	4	1
Spring	2018	NUEL 596, Graduate Independent Study (Glazer)	Instructor	2	1
Spring	2018	NURS 535, Advanced Pathophysiology	Instructor	4	92

Sem/ Qtr	Academic Yr	Course No. & Title	Teaching Contribution	Units	Class Size
Fall	2017	NUSP 557, Healthcare of Women III	Instructor	4	13
Spring	2017	NURS 535, Advanced Pathophysiology	Instructor	4	147
Spring	2017	NUEL 596, Graduate Independent Study (Roach)	Instructor	1	1
Spring	2016	NUEL 399, Undergraduate Independent Study (Onyejiaka)	Instructor	2	1
Spring	2016	NUEL 399, Undergraduate Independent Study (Chokshi)	Instructor	2	1
Summer	2016	NUEL 399 Undergraduate Independent Study (Onyejiaka)	Instructor	2	1
Summer	2016	NUEL 399 Undergraduate Independent Study (Chokshi)	Instructor	2	1
Fall	2016	NUSP 557, Healthcare of Women III	Instructor	4	22
Fall	2016	NUPR 593, Advanced Research Practicum (Roach)	Instructor	4	1
Fall	2016	NUEL 399, Undergraduate Independent Study (Onyejiaka)	Instructor	2	1
Fall	2016	NUEL 399, Undergraduate Independent Study (Chokshi)	Instructor	2	1
Fall	2016	NUEL 399, Undergraduate Independent Study (Elwell)	Instructor	2	1
Fall	2015	NUSP 557, Healthcare of Women III	Instructor	4	23

Guest Lectures

- 7/14/22 UIC College of Nursing, Global Health Seminar, History and Principles of Traditional Chinese Medicine.
- 4/12/22 UIC College of Nursing, NUSP 559, "History and Principles of Traditional Chinese Medicine".
- 2/23/22 UIC College of Nursing, NURS 586, Roles and Responsibilities of the Nurse Scientist. "Creating a Successful Program of Research through Interdisciplinary Collaboration".
- 1/12/22 UI Health Nurse Residency Program, Nurse Wellness Series. "Get to the Point, Fundamentals and Benefits of Acupuncture".
- 11/24/21 UIC College of Nursing, NURS 570, Philosophy of Science. "History and Principles Traditional Chinese Medicine".
- 2/23/22 UIC College of Nursing, NURS 586, Roles and Responsibilities of the Nurse Scientist. "Creating a Successful Program of Research through Interdisciplinary Collaboration".
- 11/18/21 UIC College of Allied Health Sciences. BHIS 531, Health Information Technology and Informatics in Interprofessional Collaborative Practice. "Acupuncture and Health Informatics".
- 10/29/21 UIC College of Nursing, NURS 403, Cultural Fluency, Communications, and Ethics, Paths to Nursing. "A Nurse Pain Scientist's Program of Research".

9/29/21 UIC College of Nursing, NUSP 557, Healthcare of Women III, "Vulvar Disorders".

2/17/21 UIC College of Nursing, NURS 586, Roles and Responsibilities of the Nurse Scientist. "Creating a Successful Program of Research through Interdisciplinary Collaboration".

11/11/20 UIC College of Nursing, NURS 570, Philosophy of Science. "History and Principles of Traditional Chinese Medicine".

10/21/20 UIC College of Nursing, NURS 403, Cultural Fluency, Communications, and Ethics, Paths to Nursing. "A CNM/Acupuncturist's Program of Research".

10/21/20 UIC College of Nursing, NUSP 557, Healthcare of Women III, "Vulvar Disorders".
9/10/20 UIC College of Nursing, NUEL 585, Fall 2020 Research Seminars, "Behaviors of Highly Success Researchers: What to Do in Your First Year of Your Faculty".

9/9/20 UIC College of Nursing, NUSP 557, Healthcare of Women III, "Breast Conditions".

9/9/20 UIC College of Nursing, NUSP 557, Healthcare of Women III, Gynecological Case Studies.

2/10/20 UIC College of Nursing, NUSP 555, Healthcare of Women I, "Amniotic Fluid Dynamics and Fetal Growth Disturbances".

10/23/19 UIC College of Nursing, NUSP 557, Healthcare of Women III, "Vulvar Disorders".

10/9/19 UIC College of Nursing, NUSP 557, Healthcare of Women III, "Hematologic Disorders".

9/11/19 UIC College of Nursing, NUSP 557, Healthcare of Women III, "Breast Conditions".

7/26/19 UIC College of Nursing Global Health Leadership Office Seminar. "History & Principles of Traditional Chinese Medicine".

2/25/19 UIC College of Nursing, NUSP 555, Healthcare of Women I, "Amniotic Fluid Dynamics and Fetal Growth Disturbances".

2/14/19 UIC Department of Cardiology. "Feasibility Testing of a Randomized Controlled Trial of Acupuncture to Improve Symptoms for Stable Angina (AIMS-A)."

1/16/19 UIC Department of Family Medicine. "Double-blind Phase 2 RCT: Effect of Acupuncture on Patient Vulvodynia Outcomes".

11/27/18 UIC College of Nursing, NURS 586, Roles and Responsibilities of the Nurse Scientist. "Employment Negotiations".

11/9/18 UIC College of Medicine. Medical Student Medical Colloquium Lecture. "History & Principles of Traditional Chinese Medicine".

7/18/18 UIC College of Nursing Global Health Leadership Office Seminar. "History & Principles of Traditional Chinese Medicine".

- 4/16/18 UIC College of Nursing, NUSP 555, Healthcare of Women I, “Amniotic Fluid Dynamics and Fetal Growth Disturbances”.
- 7/12/17 UIC College of Nursing Global Health Leadership Office Seminar. “History & Principles of Traditional Chinese Medicine”.
- 11/16/16 UIC College of Nursing, N570, Philosophy of Science. “History and Principles of Traditional Chinese Medicine”; and “Comparative Ontology of Traditional Chinese Medicine and Western Medicine”.
- 7/19/16 UIC College of Nursing Global Health Leadership Office Seminar. “History & Principles of Traditional Chinese Medicine”.
- 5/19/16 UIC Building Interdisciplinary Research Through Careers in Women’s Health (BIRCWH). Co-presenter with Tonda Hughes, PhD, RN, FAAN, “Career Development and Career Cartography”.
- 3/14/16 UIC College of Nursing, NUSP 555, Healthcare of Women I, “Amniotic Fluid Dynamics and Fetal Growth Disturbances”.
- 11/11/15 UIC College of Nursing, N570, Philosophy of Science. “History and Principles of Traditional Chinese Medicine”; and “Comparative Ontology of Traditional Chinese Medicine and Western Medicine”.
- 11/09/15 UIC College of Nursing, NUR 202, Specialty Nursing for Junior Nursing Students. Panel Discussion: “What is a Certified Nurse Midwife?”.
- 8/03/15 UIC CON, Global Health Leadership Office Seminar. “History & Principles of Traditional Chinese Medicine”.
- 4/27/15 UIC CON, NUSP 555, Healthcare of Women I. “Amniotic Fluid Dynamics and Fetal Growth Disturbances”.
- 3/10/14 UIC, College of Nursing, NUSP 555, Healthcare of Women I. “Amniotic Fluid Dynamics and Fetal Growth Disturbances”.

UIC HONORS COLLEGE STUDENT ADVISEES

Dates	Name	College	University
2019-present	Scout Baker	Liberal Arts	UIC
2019-present	Ale Hermosillo	Communications	UIC
2020-present	Mariah Cumigad	Nursing	UIC
2020-present	Sarah Lee	Liberal Arts	UIC
2020-present	Mariel Angela Lino	Liberal Arts	UIC
2020-present	Ashley Magarzo	Liberal Arts	UIC

PROFESSORS MENTORED

Dates	Name	Position While Mentored	School
2022-	Ellen Goldstein	Assistant Professor	UIC College of Nursing
2022-	Benes, Lindsey	Associate Professor	Montana State University
2021-	Gampetro, Pam	Clinical Assistant Professor	UIC College of Nursing, Dept. of HDNS
2021-	Li, Hongjin	Assistant Professor	UIC College of Nursing, Dept. of HDNS
2018-present	Wang Lin	Assistant Professor	Guangzhou University of Chinese Medicine

POSTDOCTORAL STUDENTS MENTORED

Dates	Name	Type of Fellowship	Faculty Role	Current Position
2019-2021	Li, Hongjin	Postdoctoral Fellow	co-Mentor	Research Specialist in Acupuncture for Sickle Cell Disease: A Feasibility Study

PREDOCTORAL STUDENTS MENTORED

Dates	Name	Type of Fellowship	Faculty Role	Current Position
2019-present	Jen Glayzer	F31 Predoctoral Fellow	Co-Sponsor	Mentored predoctoral fellowship at UIC CON, Dept. HDNS
2019-present	Michelle Villegas-Downs	F31 Predoctoral Fellow	co-Sponsor	Mentored predoctoral fellowship at UIC CON, Dept. HDNS

DISSERTATION COMMITTEE CHAIR/MEMBERSHIP

Year	Student	College/Dept.	Faculty Role
2022-	Kaitlyn Sullivan	Nursing/HDNS	Chair
2022	Enuma Onyapat	Nursing/PHS	Committee Member
2021-	Walaa Mahgrabi	Nursing/HDNS	Committee Member
2019-present	Michelle Villegas-Downs	Nursing/HDNS	Committee Member
2017-present	Jen Glayzer	Nursing/WCFHS	Chair
2016-2018	Keesha Roach	Nursing/BHS	Committee Member
2017-2018	Mary Golas	Nursing/BHS	ABD, Committee Member

DNP STUDENT PROJECT MENTORED

Dates	Name	College/Dept.	Faculty Role	Current Position
2022-	Diane McKenzie	CON/PHS	Practice Advisor	The Role of Addiction Detox Specialists in Treating Substance Abuse Disorder
2019-2020	Seunghye Song	CON/WCFHS	Advisor	Preventing Vertical HIV Transmission: An Evidence-Based Quality Improvement Initiative
2019-2020	Ambria Miner	CON/WCFHS	Advisor	Improving Mental Health Referrals Among Depressed, Pregnant and Postpartum Women Living with HIV
2020	Meghan Kilmer	CON/WCFHS	Advisor	Optimizing Sexual Health Assessment with Expansive and Inclusive Language

Dates	Name	College/Dept.	Faculty Role	Current Position
2020	Robin D'Aversa	CON/WCFHS	Advisor	Integrating Sexual and Gender Minority-Inclusive Sexual Health Intake Processes Using the Electronic Health Record

BACHELORS STUDENT MENTORED

Dates	Name	Position While Mentored	School
2017-2019	Li Minyin	Bachelors Student Entering Lab Program	Guangzhou University of Chinese Medicine, China
2019-2020	Annette Lopez	Honors College Capstone Project	UIC College of Nursing
2022	Annie Griffin	Final project Vulvodynia Treatment with 5 Element Acupuncture	Acupuncture Academy Leamington Spa, Warrickshire, England

RESEARCH ASSISTANT MENTORED

Dates	Name	Position While Mentored	School
2016-2017	Cindy Stoffel	MSN Student	UIC
2017-present	Monya Meinel	Research specialist	UIC

DNP ADVISEES

Year	Name	School
2017-present	Meghan Kilmer	UIC
2017-present	Meghan Nolan	UIC
2017-present	Gabrielle Brummel	UIC
2017-2019	Brittany Catchings	UIC
2017-2020	Seunghee Song	UIC
2019-2020	Ambria Miner	UIC

PROFESSIONAL ORGANIZATION MEMBERSHIPS

2021-present	Society of Acupuncture Research
2019-present	Japan Society of Acupuncture and Moxibustion
2018-present	American Society of Acupuncturists
2018-present	Illinois Society of Acupuncturists
2018-present	American Academy of Nursing
2018-present	American Nurses Association
2016-present	International Association for the Study of Pain, Acupuncture Special Interest Group

2015-present American Pain Society, Complementary and Alternative Medicine
Special Interest Group

2015-present Midwest Nursing Research Society

2013-present American College of Nurse Midwives, Illinois Affiliate

2013-present International Pelvic Pain Society

2012-present Chicagoland Pelvic Floor Research Consortium

2009-present National Vulvodynia Association

2003-2018 Illinois Association of Acupuncture and Oriental Medicine

1988-2003 American College of Nurse Midwives

1988-2003 American College of Nurse Midwives Chicago Chapter

1980-2006 American Nurses Association

1980- present Sigma Theta Tau, Member