

PERSONAL INFORMATION

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EDUCATION

May 2013	PhD, Nursing Science	University of San Diego
May 2008	MSN, Clinical Leadership	University of San Diego
June 1989	BSc, Biological Science	University of California, Irvine

Post-Graduate Competitive Training Awards

2016-2017	UCI NIH Boot Camp (10 months, inaugural cohort): University of California Irvine, Irvine CA
2016	NIH Training Institute for Dissemination and Implementation Research in Health (4 months): National Institutes of Health and the U.S. Department of Veterans Affairs, online and Washington DC

Post-Graduate Training Workshops

Dec 2022	California Dispute Resolution mediation training certificate (32 hours): University of California Irvine
Mar 2016	Qualitative Comparative Analysis Workshop (3 days): University of California Irvine, Irvine CA
Dec 2015	Workshop on Practice Based Research and Pragmatic Studies (1 day): University of California, San Diego School of Medicine, San Diego CA

LICENSURE AND CERTIFICATIONS

2007-Present	Registered Nurse	California Board of Registered Nursing
2009-Present	Clinical Nurse Leader	Commission on Nurse Certification

PROFESSIONAL APPOINTMENTS

Sep 2023	Visiting Academic, Susan Wakil School of Nursing and Midwifery, University of Sydney, Australia
Jul 2023	Visiting Professor, School of Nursing, University of Victoria, Canada
Jun 2023	Visiting Professor, School of Health Sciences, University of Ioannina, Greece
Mar 2023	Guest Professor: Université Laval, Québec, Canada
2023-Present	Adjunct Professor, School of Nursing, University of Ottawa, Canada
2022-Present	Co-Director: Dissemination & Implementation Unit of the UCI Institute for Clinical and Translational Science
2022-Present	Co Editor-in-Chief: <i>Nursing Philosophy</i> (Wiley)
2021	Acting co Editor-in-Chief: <i>Nursing Philosophy</i> (Wiley)
2020-2022	Acting PhD Program Director: UCI Sue & Bill Gross School of Nursing
2020-2022	Associate Dean for Academic and Student Affairs: UCI Sue & Bill Gross School of Nursing
2020-Present	Associate Professor: University of California, Irvine
2019-Present	Founding Director: Center for Nursing Philosophy, UCI Sue & Bill Gross School of Nursing
2014-2020	Assistant Professor: University of California, Irvine
2013-2014	Associate Clinical Professor: University of San Diego
2010-2014	Outcomes Research Specialist: Sharp HealthCare; San Diego CA
2009-2010	Clinical Nurse Leader (CNL): University of California, San Diego Medical Center
2007-2009	Registered Nurse: University of California, San Diego Medical Center
1993-1995	Research Associate: University of Colorado Health Science Center; Denver, CO

1990-1992	Research Associate: Swiss Federal Institute of Technology (ETH); Zurich, Switzerland
1989-1990	Research Assistant: Colorado State University; Fort Collins, CO

SCHOLARLY AND PROFESSIONAL HONORS

2022	Invited Fellow	UC Irvine Faculty Academy for Teaching Excellence (FATE)
2021-2022	Invited Participant	UC Irvine Provost Leadership Academy
2021	Fellow inductee	American Academy of Nursing
2019	Faculty Mentor of the Month	UC Irvine Undergraduate Research Opportunities Program
2018	Best Poster Award	Southern California Regional Dissemination, Implementation & Improvement Science Symposium
2017	Early Career Reviewer Designation	National Institutes of Health
2017	Dean's Honoree for Excellence in Undergraduate Instruction	University of California, Irvine
2017	Evidence Based Practice and Nursing Research Award	Clinical Nurse Leader Association
2016	Fellow, Training Institute for Dissemination and Implementation Research in Health	National Institutes of Health
2016	Inaugural Evidence Based Practice and Nursing Research Award	Clinical Nurse Leader Association
2013	Emerging Scholars Forum Invitee	Lawrence S. Bloomberg Faculty of Nursing (University of Toronto, Canada)
2013	New Investigator Award	Academy Health, Interdisciplinary Research Group on Nursing Issues (IRGNI)
2013	Excellence in Nursing Practice	Sigma Theta Tau International, Theta Mu Chapter
2012	Excellence in Leading and Advancing the Nursing Profession	Sharp HealthCare
2012	Irene Palmer Nursing Research Award	University of San Diego
2010-2013	Graduate Dean Merit Scholar	University of San Diego
2010	Excellence in Nursing Practice	University of California, San Diego Medical Center
2008	Dean's Scholar Award	University of San Diego
2007	Academic Excellence Scholarship	Sigma Theta Tau International, Theta Mu Chapter
2007	National Collegiate Nursing Award	United States Achievement Academy

RESEARCH SUPPORT

Current Funding

External

1R01 HS27181-01A1 PI: Bender 9/30/2020-9/29/2024
 Agency for Healthcare Research and Quality
Organizing nursing to improve care quality and safety: a hybrid implementation-effectiveness study
 Role: PI (no-cost extension approved July 10, 2023 for 10/1/2023-9/30/2024)

Un-numbered PI: Bender 07/01/2018-06/30/2024
 Commission on Nurse Certification: American Association of Colleges of Nursing
Linking levels of Clinical Nurse Leader practice to levels of outcome achievement
 Role: PI (no-cost extension approved November 15, 2022 for 11/15/2022-06/30/2024)

Internal

N/A

Completed Funding

External

3UL1TR001881-03S4 PI: Dubinett 08/09/2018-05/31/2019
NIH (NCATS) supplemental award, sub-award (University of California, Los Angeles)
An implementation science curriculum to accelerate translation in a regional CTSA network
Role: co-investigator, Site PI

Un-numbered PI: Bender 07/01/2016-06/30/2017
Commission on Nurse Certification: American Association of Colleges of Nursing
Implementation and effectiveness of CNL integrated nursing care delivery
Role: PI

Un-numbered PI: Bender 01/11/2014-09/31/2015
Commission on Nurse certification: American Association of Colleges of Nursing
Validating a Model for Clinical Nurse Leader Practice
Role: PI

Internal

Un-numbered CO-PIs: Messaoudi Powers, Bender 4/14/2020-5/31/2021
Office of the Vice Chancellor for Research: University of California Irvine
Surveillance at the frontlines: Prevalence of undetected COVID-19 among healthcare providers at UCI Medical Center
Role: co-PI

Un-numbered CO-PIS: Bender, Veenstra 3/3/2017-6/30/2018
Medical Humanities Initiative; University of California Irvine
Developing and Piloting an Improvisation Workshop
Role: co-PI

Un-numbered PI: Bender 2/1/2017-4/01/2018
Institute for Clinical and Translational Science; University of California Irvine
Estimating the operationalization of Clinical Nurse Leader practice model domains/components in diverse health systems: a criterion validation study
Role: PI

Un-numbered PI: Bender 4/1/2016-4/30/2017
Institute for Clinical and Translational Science; University of California Irvine
Developing capacity to conduct large-scale testing of an explanatory model of clinical nurse leader integrated care delivery: leveraging health system stakeholders
Role: PI

Un-numbered PI: Bender 11/01/2014-09/01/2015
Center for Organizational Research; University of California Irvine
Validating a theoretical model linking Clinical Nurse Leader practice to improved care quality and safety
Role: PI

Un-numbered PI: Bender 01/06/2012-05/01/2013
Irene Palmer Nursing Research Award; University of San Diego
Developing a Clinical Nurse Leader practice model

Role: PI

NIH SPONSOR/CO-SPONSORSHIP

Current NIH Sponsor/co-sponsorship

KL2 TR001416 co-PIs Demetriou, Caiozzo, Head 08/1/2015-07/31/2024
National Center for Research Resources and the National Center for Advancing Translational Sciences, National Institutes of Health
Role: Co-Sponsor for ICTS K12 awardees

F32-13855612 PI: Lim 09/01/2023-08/31/2025
Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
Evaluating pain communication and understanding in interpreted medical encounters in a pediatric emergency department
Role: Co-Sponsor for Paulina Lim, postdoctoral fellow, 09/01/2023-08/31/2025

TL1TR001883 co-PIs: Dubinett, Brown, Naeim 07/01/2023-06/30/2028
NIH/National Center for Advancing Translational Sciences
Innovative data science and biomedical informatics methods to identify solutions to significant pregnancy complications.
Role: Co-Sponsor for Zahra Sharifiheris, postdoctoral fellow, 07/01/2023-06/30/2025

Completed NIH Sponsor/co-sponsorship

5F31HL149463 PI: Pham 09/01/2019-08/31/2022
National Heart, Lung, and Blood Institute
Implementation and Effectiveness of CDC Guidelines for Green Card Applicants with Latent Tuberculosis Infection
Role: Co-Sponsor for Valerie Pham, doctoral student, 09/01/2019-08/31/2022

INVITED SCHOLARLY PRESENTATIONS

International

Sep 2023 Invited Day-Long Workshop: *Embedding nursing philosophy into nursing education and practice.* University of the Sunshine Coast: Birtinya, Australia
Sep 2023 Invited Presentation: *A process perspective on leadership and nursing.* University of Sydney Susan Wakil School of Nursing and Midwifery: Sydney, Australia
Sep 2023 Invited Presentation: *Philosophical writing and publication in nursing AND Innovation in methods capable of examining complexity in healthcare* James Cook University: Sydney, Australia
Sep 2023 Invited Presentation: *Philosophical writing and publication in nursing.* Australian Catholic University: Townsville, Australia
Sep 2023 Invited Presentation: *Elucidating complex implementation dynamics to support learning health systems.* Implementation Science Academy. Sydney Health Partners Advanced Health Research and Translation Centre: Sydney, Australia
Sep 2023 Invited Presentation: *Clinical care delivery and implementation science: An introduction.* University of Newcastle: Newcastle Australia
Jul 2023 Invited Presentation: *Philosophical writing and publication in nursing.* University of Victoria: Victoria, Canada.
Jun 2023 Invited Presentation: *Transforming Peirce's and Deleuze's semiotic into a 'method of between' for nursing.* Ioannina University: Ioannina, Greece.
Mar 2023 Invited Presentation: *Clinical care and implementation science: what matters and how.* Université Laval: Quebec City, Canada
Jun 2021 Invited Presentation: *Implementation science: What is it and how does it relate to the CISSS de*

- Chaudière-Appalaches Research Center. Centre intégré de santé et de services sociaux de Chaudière-Appalaches: Québec, Canada
- Mar 2020 Invited Keynote; June Kikuchi Memorial Lecture: Modes of inquiry into the complexity of nursing: Challenges and opportunities. University of Alberta: Alberta, Canada (not delivered re: Covid-19 pandemic)
- Mar 2020 Invited Seminar Series: Modes of inquiry into the complexity of nursing: From ontology to epistemology to empirical methods. Université Laval: Quebec City, Canada. (not delivered re: Covid-19 pandemic)
- Apr 2018 Invited Senior Faculty: Quality Improvement Research Network's 16th Working meeting on Research into Quality and Safety Improvement. Karolinska Institute and University of Aberdeen: Aberdeen, Scotland.
- Apr 2018 Invited Presentation: Organizing and implementing front line nursing to improve patient care quality and safety. Linköping University: Linköping, Sweden.
- May 2017 Invited Senior Faculty: Quality Improvement Research Network's 15th Working meeting on Research into Quality and Safety Improvement. Karolinska Institute and Copenhagen Academy for Medical Education and Simulation: Copenhagen, Denmark.
- May 2017 Invited Presentation: Multi-professional healthcare quality and safety: examining nursing care delivery as a model for continuous improvement. Linköping University: Linköping, Sweden.

National

- Feb 2023 Invited Presentation: A process perspective of the relationality of nursing and leadership. University Of Massachusetts, Amherst
- Jan 2023 Invited Presentation: Innovative Methodologies Capable of Examining the Complexity of Healthcare Interventions. University of Texas Health Houston Cizik School of Nursing; Houston, TX
- Dec 2022 Invited Presentation: Elucidating Complex Implementation Dynamics to Support Learning Health Systems. Wake Forest University School of Medicine: Winston-Salem, NC
- Feb 2022 Invited Session: What Does CNL success look like? American Association of Colleges of Nursing Clinical Nurse Leader Summit: Virtual conference this year.
- Aug 2021 Invited Presentation: Developing innovative methodologies to examine the complexity of healthcare interventions - the example of a hybrid Type 2 implementation-effectiveness study focused on the adoption of a novel frontline nursing care delivery model. National Veterans Administration's Partnerships in Implementation and Evaluation Lab: Virtual format for national attendance
- Jul 2021 Invited Presentation: Developing Innovative Methodologies to Examine the Complexity of Healthcare Interventions: The Example of a Hybrid Type 2 Implementation-Effectiveness Study Focused on the Adoption of a Novel Frontline Nursing Care Delivery Model. Wake Forest University Department of Implementation Science: Winston-Salem, NC
- May 2021 Invited Expert Faculty: National Cancer Institute's Implementation Science Workshop series: Loma Linda University, USA
- Feb 2021 Invited Presentation: The Current Science Validating the Impact of CNL Practice. Commission on Nurse Certification Clinical Nurse Leader Research Symposium: Virtual Presentation (re: Covid-19)
- Feb 2020 Invited Session: What Does the Data Show on Effective CNL Practice. American Association of Colleges of Nursing Clinical Nurse Leader Summit: San Antonio, TX
- Feb 2019 Invited Presentation: The relationality of intervention, context, and intervention. Cecil G. Sheps Center for Health Services Research, University of North Carolina: Chapel Hill, NC
- Feb 2019 Invited Session: Mapping CNL Competencies for Well-Defined Practice Roles. American Association of Colleges of Nursing Clinical Nurse Leader Summit: Tampa, FL
- July 2018 Invited Presentation: Describing and using the Delphi method as a tool for health care research. Maine Medical Center: Portland, ME.
- Feb 2018 Invited Panel Moderator: QI vs. Research and How CNLs can Decide the Best Path. Commission on Nurse Certification Clinical Nurse Leader Research Symposium: Anaheim, CA
- Feb 2018 Invited Session (with Marci Horowitz): The CNL Leadership Journey: Theories, Evidence and Strategies. American Association of Colleges of Nursing Clinical Nurse Leader Summit: Anaheim, CA
- Feb 2017 Invited Session: Advancing CNL theory and evidence: the state of the science. American Association of Colleges of Nursing Clinical Nurse Leader Summit: Atlanta, GA

Sept 2016	<u>Invited Presentation:</u> <i>Clinical Nurse Leader integrated care delivery: state of the science.</i> Rush University College of Nursing: Chicago, IL
May 2016	<u>Invited Presentation:</u> <i>CNL Practice Model Validation: CNL Practice Integration Support.</i> Veterans Administration CNL Field Advisory Committee: National monthly webinar.
Apr 2016	<u>Invited Presentation:</u> <i>Who Is Transforming Healthcare on Metrics That Matter.</i> Improvement Science Research Network (ISRN.net): National quarterly webinar.
Jan 2016	<u>Invited Plenary:</u> <i>Validating an Explanatory Model of CNL-Integrated Care Delivery as the Basis for Standardized Evaluation in Practice.</i> American Association of Colleges of Nursing Clinical Nurse Leader Summit: Long Beach, CA
Oct 2015	<u>Invited Presentation:</u> <i>Validating a model for clinical nurse leader practice.</i> Annual CNL Retreat, WellStar Health System: Atlanta, GA
Jan 2015	<u>Invited Plenary:</u> <i>Growing And Sustaining The CNL Initiative.</i> American Association of Colleges of Nursing Clinical Nurse Leader Summit: Orlando, FL
Jan 2015	<u>Invited Presentation:</u> <i>Controlling Bias in Research, Evidence-based Practice and Quality Improvement.</i> Commission on Nurse Certification Clinical Nurse Leader Research Symposium: Orlando, FL
Jan 2013	<u>Invited Presentation:</u> <i>Using interrupted time series design to measure clinical practice.</i> Commission on Nurse Certification Clinical Nurse Leader Research Symposium: New Orleans, LA
Jul 2012	<u>Invited Presentation:</u> <i>CNL implementation and evaluation.</i> Commission on Nursing Certification Monthly Lecture: Webinar

State/Regional

Mar 2022	<u>Invited Presentation:</u> <i>Building Interdisciplinary Bridges Between Clinical Investigators and Nursing.</i> Physician Scientist Enhancement Program Lecture Series: UC Irvine, CA.
May 2021	<u>Invited Presentation</u> with co-PI Ilhem Messaoudi Powers, co-I Shanghyuk Shin, and UROP student Hannah Vasquez. <i>Surveillance at the front lines: Prevalence of undetected COVID-19 among healthcare providers at UCI Health.</i> Sue & Bill Gross School of Nursing COVID-19 Research Symposium: Irvine CA
Sept 2019	<u>Invited Presentation:</u> <i>Clinical Nurse Leader integrated care delivery: state of the science.</i> Kaiser Permanente: San Francisco, CA.
Jun 2019	<u>Invited Presentation:</u> <i>The relationality of intervention, context, and intervention.</i> Kaiser Permanente Department of Research & Evaluation: Pasadena, CA
June 2017	<u>Invited Presentation:</u> <i>Organizing nursing knowledge and practice into care delivery models to catalyze quality: the case for the Clinical Nurse Leader.</i> Kaiser Permanente: San Francisco, CA.
July 2016	<u>Invited Presentation:</u> <i>Clinical Nurse Leader: rationale and current theory and evidence to guide practice.</i> University of California, Los Angeles School of Nursing: Los Angeles, CA
July 2016	<u>Invited Presentation:</u> <i>Clinical Nurse Leader-integrated care delivery to improve practice dynamics and care quality/safety.</i> University of California, Los Angeles Medical Center: Los Angeles, CA
Apr 2016	<u>Invited Presentation:</u> <i>Innovations in nursing-led models of care: Current theory and evidence for Clinical Nurse Leader integrated care delivery.</i> University of San Francisco School of Nursing: San Francisco, CA
Feb 2016	<u>Invited Workshop:</u> <i>Using Callon's Framing/Overflow Concepts to Understand Current Debates on Evidence-based Practice.</i> Center for Organizational Research, University of California, Irvine: Irvine, CA
Dec 2015	<u>Invited Presentation:</u> <i>The Clinical Nurse Leader: past, present and future.</i> California Chapter of the Clinical Nurse Leader Association: San Francisco, CA
Oct 2015	<u>Invited Presentation:</u> <i>Validating a model for clinical nurse leader practice.</i> College of Graduate Nursing, Western University of Health Sciences: Pomona, CA
Aug 2014	<u>Keynote Speaker:</u> <i>The Future of Nursing and Second Career Nurses.</i> University of San Diego Master's Entry Program in Nursing White Coating Ceremony: San Diego, CA
Feb 2014	<u>Invited Plenary:</u> <i>Understanding when quality improvement or evidence-based practice projects qualify as research and need IRB oversight.</i> Sharp Healthcare New Knowledge and Innovations Winter Expo: La Jolla, CA
Nov 2010	<u>Invited Presentation:</u> <i>Implementing the clinical nurse leader role in an acute care setting.</i> Institute for Nursing Research and Evidence-Based Nursing Conference: San Diego, CA

PEER REVIEWED PUBLICATIONS

Peer Reviewed Published Journal Articles

*data-based; ^philosophy; ^Ystudent co-authored; #research summary and/or utilization

56. *^YSharifiheris Z, Yang Z, Rahmani A, Fortier M, Sharifiheris H, **Bender M** (2023). Phenotyping Autonomic Nervous System in pregnancy using remote sensors: potential for complication prediction. *Frontiers Physiology*. 14:1293946. doi: 10.3389/fphys.2023.1293946
55. ^**Bender M.** (2023). A response to Michael Clinton's On Bender's orientation to models: Towards a philosophical debate on covering laws, theory, emergence and mechanisms in nursing science. *Nursing Philosophy*, e12463. <https://doi.org/10.1111/nup.12463>
54. *Birken SA, Wagi CR, Peluso AG, Kegler MC, Baloh J, Adsul P, Fernandez MF, Masud M, Huang T, Lee M, Wangen M, Nilsen P, **Bender M**, Choy-Brown M, Ryan G, Randazzo A, Ko L. (in press). Toward more comprehensive understanding of organizational influences on implementation: The organization theory for implementation science (OTIS) framework. *Frontiers in Health Services* 3:1142598. doi:10.3389/frhs.2023.1142598
53. *Williams M, Coppin JD, **Bender M** (2023). Predictors of Clinical Nurse Leader Implementation Success across a National Sample of Settings: A Bayesian Multilevel Modeling Analysis. *Journal of Nursing Scholarship*, 55(6), 1238-1247
52. *^YSharifiheris Z, **Bender M** (2023). What constitutes philosophy in nursing? Toward a definition of nursing philosophy based on an interpretive synthesis of the recent literature. *Nursing Inquiry*, 30(4), e12582. <https://doi.org/10.1111/nin.12582>
51. ^Robinson K, **Bender M** (2023). The contested status of theory/theorizing and humanism/posthumanism in Olga Petrovskaya's *Nursing Theory, Postmodernism, Poststructuralism and Foucault*. *Nursing Inquiry*, e12566
50. *^YAuxier J, **Bender M**, Kakojärvi HR, Axelin AM. (2023). Scoping Review of Patient Engagement Practices within Perinatal Digital Health Service. *Nursing Open*. 10, 4971–4984. <https://doi.org/10.1002/nop2.1822>
49. *^YSharifiheris Z, Rahmani A, Axelin A, **Bender M** (2023) Heart rate variability and pregnancy complications: Systematic review. *Interactive Journal of Medical Research (IJMR)*, 12(1), e44430
48. *^YAuxier J, Savolainen K, **Bender M**, Rahmani A, Sarhaddi F, Azimi I, Axelin A. (2023). Exploring access as a process of adaptation in a self-monitoring perinatal eHealth system: Mixed-method study from a socio-material perspective. *JMIR Formative Research*, 7, e44385
47. *^YShin S, **Bender M**, Malherbe DC, Vasquez H, Doratt BM, Messaoudi I. (2023). SARS-CoV-2 infection and seroconversion rates in healthcare providers prior to COVID-19 vaccine rollout. *Biological Research for Nursing*, 0(0), 1-11. DOI: 10.1177/10998004231161632
46. *^Y**Bender M**, Williams M., Chandler G. (2023). Factors influencing low versus high implementation success of the Clinical Nurse Leader care delivery model: Findings from a national-level mixed methods study. *Journal of Nursing Care Quality*, 38(4), p 327-334 DOI: 10.1097/NCQ.0000000000000706
45. *^YSharifiheris Z, Rahmani A, Onyuka J, **Bender M** (2022). Utilization of Heart Rate Variability as a Biomarker for Autonomic Nervous System Function in Healthy Pregnant Women: A Systematic Literature Review. *JMIR Bioinformatics and Biotechnology*, 3(1):e36791
44. *^Y**Bender M**, Veenstra J, Yoon S. (2022). Improving Interprofessional Communication: Conceptualizing, Operationalizing and Testing a Healthcare Improvisation Communication Workshop. *Nursing Education Today*. 119, 105530, <https://doi.org/10.1016/j.nedt.2022.105530>.
43. *Birken S, Ko LK, Wangen M, Wagi CR, **Bender M**, Nilsen P, Choy-Brown M, Peluso A, Leeman J. (2022). Increasing Access to Organization Theories for Implementation Science. *Frontiers in Health Services* 2:891507. doi: 10.3389/frhs.2022.891507
42. *^Y Sharifi-Heris, Z., Laitala, J., Airola, A., Rahmani, A. M., & **Bender, M.** (2022). Machine Learning Approach for Preterm Birth Prediction Using Health Records: Systematic Review. *JMIR Medical Informatics*, 10(4), e33875.
41. *Nilsen P, Thor J, **Bender M**, Leeman J, Andersson-Gäre, Sevdalis N. (2022). Bridging the silos: A comparative analysis of implementation science and improvement science. *Frontiers in Health Services*. 1:817750. doi: 10.3389/frhs.2021.817750
40. ^**Bender M**, Grace P, Hopkins Walsh J, Kirkevold M, Petrovskaya O, Paljevic E, Sellman D. (2021). The role of

- philosophy in the development and practice of nursing: Past, present and future. *Nursing Philosophy*, e12363. <https://doi.org/10.1111/nup.12363>
39. ***Bender, M.**, Williams, M., Cruz, M. F., & Robinson, C. (2021). A study protocol to evaluate the implementation and effectiveness of the Clinical Nurse Leader Care Model in improving quality and safety outcomes. *Nursing open*, 8(6), 3688-3696.
 38. *^YHaines ER, Dopp A, Lyon A, Witteman HO, **Bender M**, Vaisson G, Hitch D, Birken S. (2021). Harmonizing evidence-based practice, implementation context, and implementation strategies with user-centered design: a case example in young adult cancer care. *Implementation Science Communications*, 2(45), <https://doi.org/10.1186/s43058-021-00147-4>
 37. *^YBurton C, Rodrigues SM, Jones-Patten AE, Ju E, Abraham HL, Saatchi B, Wilcox SP, **Bender M**. (2021). Novel pedagogical training for nursing doctoral students in support of remote learning: A win-win situation. *Nurse Educator*, 46(4), E79-E83. doi: 10.1097/NNE.0000000000000967
 36. *^YElias D, Plurad D, **Bender M**. (2020). Relationship of time of injury marijuana exposure and traumatic brain injury: A systematic review. *Journal of Trauma Nursing*, 27(6), 360-368.
 35. *Guo Y., Rousseau J., **Bender M.**, Lee J., Pimental P., Bojorquez Y., Silva M., Olshansky E. (2019). Relationships within MOMS Orange County Care Coordinated Home Visitation Perinatal Program. *Journal of Public Health Nursing*. Published ahead of print, DOI: 10.1111/phn.12689
 34. *Leeman J., Baquero B., **Bender M.**, Brown M., Ko L., Nilsen P., Wanger M., Birken S. (2019). Advancing the use of organization theory in implementation science. *Preventative Medicine*, 129:105832. <https://doi.org/10.1016/j.ypmed.2019.105832>
 33. ***Bender M.**, L'Ecuyer K., Williams M. (2019). A Clinical Nurse Leader competency framework: Concept mapping competencies across policy documents. *Journal of Professional Nursing*, 35, 431-439. <https://doi.org/10.1016/j.profnurs.2019.05.002>
 32. *^Y**Bender M.**, Murphy EA., Cruz M., Ombao H. (2019). System and unit-level care quality outcomes after reorganizing frontline care delivery to integrate Clinical Nurse Leaders: a quasi-experimental time series study. *Journal of Nursing Administration*.49(6), p. 315-322.
 31. ^**Bender M.**, Holmes D. (2019). Reconciling nursing's art and science dualism: Towards a processual logic of nursing. *Nursing Inquiry*, 26(3), e12293. DOI: 10.1111/nin.12293
 30. ***Bender M.**, Baker P., Harris J.L., Hites L., LaPointe R., Murphy L., Roussel L., Spiva L., Stanley J., Thomas T., Williams M. (2019). Advancing the Clinical Nurse Leader model through academic-practice-policy partnership. *Nursing Outlook*, 67, 345-353. <https://doi.org/10.1016/j.outlook.2019.02.007>
 29. *^YCruz M., Gillen D L., **Bender M.**, Ombao H. (2019). Assessing health care interventions via an interrupted time series model: study power and design considerations. *Statistics in Medicine*, 38, 1734-1752
 28. ***Bender M.**, Spiva L., Patrick S., Meffert S., Moton L., Clark S., Mathis K., Leclerc L., Knotts K., Mount A. (2019). Clinical Nurse Leader knowledge production to quality improvement in a seamless trajectory: A participatory research approach. *Journal of Nursing Care Quality*, 34(4), 301-306. DOI: 10.1097/NCQ.0000000000000386
 27. *Guo Y., Rousseau J., **Bender M.**, Lee J., Pimental P., Bojorquez Y., Silva M., Olshansky E. (2019). A Program Model Describing a Community-Based Mother and Infant Health Program. *Research and Theory for Nursing Practice*. 33(1), 39-57. doi: 10.1891/1541-6577.33.1.39.
 26. ^**Bender M**. (2018). Re-conceptualizing the nursing metaparadigm: Articulating the philosophical ontology of the nursing discipline that orients practice and inquiry. *Nursing Inquiry*, 25(3), e12243. [https:// DOI: 10.1111/nin.12243](https://doi.org/10.1111/nin.12243)
 25. ***Bender M.**, Avolio, A., Baker P., Harris J.L., Hilton, N, Hites L., Roussel L., Shirley B., Thomas T., Williams M. (2018). Developing the Clinical Nurse Leader survey instrument: a modified Delphi study. *Journal of Nursing Care Quality*, 33(4), 300-308. doi: 10.1097/NCQ.0000000000000310
 24. ***Bender M.**, Spiva L., Su W., Hites, L. (2018). Organizing nursing knowledge and practice into care delivery models that catalyze quality: A Clinical Nurse Leader case study. *Journal of Nursing Management*, 26, 563-662. DOI: 10.1111/jonm.12596
 23. ^**Bender M**. (2018). Models versus theories as a primary carrier of nursing knowledge: a philosophical argument. *Nursing Philosophy* 19(1), e12198. DOI: 10.1111/nup.12198
 22. *^YClavo-Hall J A, **Bender M**. (2018). Roles enacted by Clinical Nurse Leaders across the healthcare spectrum: A systematic literature review. *Journal of Professional Nursing*, 34(4), p. 259-268.

- <https://doi.org/10.1016/j.profnurs.2017.11.007>
21. *Kaack L., **Bender M.**, Finch M., Borns L., Grasham K., Avolio A., Clausen S., Terese N A., Johstone D., Williams M. (2018). A Clinical Nurse Leader (CNL) practice development model to support integration of CNLs into care delivery systems. *Journal of Professional Nursing*, 34(1), 65-71. Doi: 10.1016/j.profnurs.2017.06.007
 20. *^Y Cruz, M., **Bender, M.**, & Ombao, H. (2017). A robust interrupted time series model for analyzing complex health care intervention data. *Statistics in Medicine*, 36(29), 4660–4676. <http://doi.org/10.1111/j.1467-9892.1988.tb00459.x>
 19. ***Bender M.** (2017). Clinical Nurse Leader integrated care delivery: An approach to organizing nursing knowledge into practice models that promote interprofessional, team-based care. *Journal of Nursing Care Quality*, 32(3), 189-195. DOI: 10.1097/NCQ.0000000000000247
 18. ^^Y**Bender, M.**, Elias D. (2017). Reorienting esthetic knowing as an appropriate ‘object’ of scientific inquiry to advance understanding of a critical pattern of nursing knowledge in practice. *Advances in Nursing Science*, 40(1), 24-36
 17. ***Bender, M.**, Williams M., Su W., Hites, L. (2017). Refining and validating a conceptual model of Clinical Nurse Leader integrated care delivery. *Journal of Advanced Nursing*, 73(2), 448-464. doi: 10.1111/jan.13113
 16. ***Bender, M.**, Williams M., Su W., Hites, L. (2016). Clinical Nurse Leader integrated care delivery to improve care quality and safety: factors influencing perceived success. *Journal of Nursing Scholarship*. 48(4), 414-422. doi: 10.1111/jnu.12217
 15. ***Bender M.**, Williams M., Su W. (2016). Diffusion of a nurse-led healthcare innovation: Describing Certified Clinical Nurse Leader integration into care delivery. *Journal of Nursing Administration*. 46(7/8), 400-407. DOI: 10.1097/NNA.0000000000000365
 14. ***Bender M.** (2016). Clinical Nurse Leader integration into practice: Developing theory to guide best practice. *Journal of Professional Nursing*, 32(1), 32-40. doi: 10.1016/j.profnurs.2015.06.007
 13. ***Bender M.** (2016). Conceptualizing Clinical Nurse Leader practice: an interpretive synthesis. *Journal of Nursing Management*. 24(1), E23-E31. DOI: 10.1111/jonm.12285
 12. ***Bender M**, Smith T (2016). Using administrative mental health indicators in heart failure outcomes research; a comparison of clinical records and international classification of disease coding. *Journal of Cardiac Failure*. 22(1), 56-60. doi:10.1016/j.cardfail.2015.08.002
 11. *Williams M, **Bender M** (2015). Growing and sustaining the CNL initiative: shifting the focus from pioneering innovation to evidence-driven integration into healthcare delivery. *Journal of Nursing Administration*, 45(11), 540-543.
 10. ^**Bender M**, Feldman MS. (2015). A practice theory approach to understanding the interdependency of nursing practice and the environment: implications for nurse-led care delivery models. *Advances in Nursing Science*, 38(2), 96-109.
 9. *Gambling DR, **Bender M**, Faron S, Glaser D, Farrell TR. (2015). Prophylactic intravenous ephedrine to minimize fetal bradycardia after combined spinal-epidural labor analgesia: a randomized controlled study. *Canadian Journal of Anesthesia*, 62,1201-1208.
 8. ***Bender M**, Self B, Schroeder E, Giap B. (2015). Comparing the effectiveness of new-technology passive warming vs. traditional passive warming methods to optimize perioperative body core temperature. *AORN journal*, 102(2), 183.e1-183.e8. DOI: doi:10.1016/j.aorn.2015.06.005.
 7. *Davis, C., **Bender, M.**, Smith, T, Broad, J., (2015). Feasibility and Acute Care Utilization Outcomes of a Post-Acute Transitional Telemonitoring Program for Underserved Chronic Disease Patients. *Telemedicine and e-Health*, 21(9): 705-713. doi:10.1089/tmj.2014.0181.
 6. ***Bender M**, Smith T, Thompson J, Koucheiki A, Holdy K. (2015). Predictors of suboptimal glycemic control for hospitalized patients with diabetes: targets for clinical action. *Journal of Clinical Outcomes Management*, 22(4), 159-167.
 5. ***Bender M.** (2014). The current evidence base for the clinical nurse leader: A narrative review of the literature. *Journal of Professional Nursing*, 30(2), 110–123.
 4. *Hoefer D., Johnson S. K., **Bender M.** (2013). Development and preliminary evaluation of an innovative advanced chronic disease care model. *Journal of Clinical Outcomes Management*, 20(9), 408-418.
 3. ***Bender M.**, Connelly C. D., Brown C. (2013). Interdisciplinary collaboration: The role of the clinical nurse leader. *Journal of Nursing Management*, 21(1), 165-174.
 2. ***Bender M**, Connelly C. D., Glaser D., Brown C. (2012). Clinical nurse leader impact on microsystem care

quality. *Nursing Research*, 61(5), 326-332.

1. ***Bender M.**, Mann L., Olson J. (2011). Leading transformation: Implementing the clinical nurse leader role. *Journal of Nursing Administration*, 41(7/8), 296-298.

Peer Reviewed Published Book Chapters

3. ^**Bender M** (forthcoming). Foreword: Refreshing our disciplinary philosophizing. In P Krol & D. Holmes (Eds). *Philosophies et sciences infirmières: contributions essentielles à l'avancement de la discipline*. Québec: Presses de l'Université Laval.
2. ^**Bender M** (2023). A process philosophy perspective on the relationality of nursing and leadership. In M. Lipscomb (Ed), *Handbook of Nursing Philosophy*. (p 470-480). Routledge.
1. *Nilsen P, Thor J, **Bender M**, Leeman J, Andersson-Gäre B, Sevdali N. (2020). Improvement science. In P. Nilsen & S. A. Birken (Eds), *Handbook on Implementation science*. (p. 389-408). Edward Elgar Publishing.

Peer-Reviewed Published Conference Abstracts/Papers

11. ^**Bender M.** (2023). From fixing belief to reasoning the new: The evolution of Peirce's method of inquiry and implications for nursing. *Nursing Philosophy*, 24(3), e12454
10. *^Y**Bender M**, Williams M, Cruz M, Robinson C, Sharifiheris Z. (2022). Developing innovative methodologies with a participatory approach to examine how the complex relationality between healthcare interventions, their contexts, and implementation strategies produce positive outcomes. *Implementation science*, 17(Suppl 1):S77
9. *Henderson TL, **Bender M**, Jie VC, Thompson M. (2021). A Nurse Educational Program to Promote Spiritual Care Delivery: Development and Pilot Testing. *Journal of Burn Care & Research* 42 (Supplement 1), S138-S139
8. *Inkelas, M., Mittman, B., Handley, M., **Bender, M.**, Pollock, B., Nguyen, O., Aarons, G., Cousineau, M., Sak, R. (2020). 4231 Identifying Educational Needs of Researchers and Health System and Health Agency Leaders in the Science of Implementation and Improvement: Report from California CTSAs. *Journal of Clinical and Translational Science*, 4(S1), 134-134. doi:10.1017/cts.2020.397
7. ***Bender M**, Lefkowitz D. (2020). Clinical routines as an under-explored yet critical component of context in implementation science. *Implementation science*, 15(Suppl 1):26, p. 12. <https://doi.org/10.1186/s13012-020-00985-1>
6. *^Y**Bender M.**, Burtson P., Lefkowitz D. (2019). The relationality of intervention, context, and implementation: A prospective case study examining the adoption of an evidence-informed nursing care model [abstract]. *Implementation science*, 14(Suppl 1):27, p. 12. <https://doi.org/10.1186/s13012-019-0878-2>
5. ***Bender M**, Spiva L, Su W, Hites L. (2017). Organizing nursing knowledge and practice into care delivery models that catalyze quality. [Abstract]. *Academy of Management Proceedings*. 2017(1),11434. doi:10.5465/AMBPP.2017.11434abstract
4. *^YDao L, **Bender M**, Grywalski M, Espinoza M. (2017). Does longer peripheral intravenous catheter indwelling time increase risk for complications? [Abstract]. *American Journal of Critical Care*, 26(3), e36-37. doi: 10.4037/ajcc2017676
3. ***Bender, M.**, Smith, T., & Nejati, F. (2014). Administrative Coding and Clinician Documentation of Mental Health Issues for Hospitalized Heart Failure Patients: Is There Agreement? [Abstract]. *Journal of Cardiac Failure*, 20(8), S45.
2. *Broad, J., Davis, C., **Bender, M.**, & Smith, T. (2014). Feasibility and Acute Care Utilization Outcomes of a Post-Acute Transitional Telemonitoring Program for Underserved Heart Failure Patients. [Abstract]. *Journal of Cardiac Failure*, 20(8), S116.
1. *Jaski, B. E., **Bender, M.**, Glaser, D., Thomas, V., Cary, D. S., & Smith, S. C. (2012). Does Systematic Adherence to Joint Commission and AHA Heart Failure Performance Measures Improve Patient Outcomes [Abstract]. *Journal of Cardiac Failure*, 18(8), S85.

PEER REVIEWED SCHOLARLY PRESENTATIONS

Peer Reviewed Symposia/Panels as CHAIR

6. Birken S., **Bender M.** (2023, December). Making Visible Inequities Embedded within Implementation Science Theories, Models, and Frameworks and Providing Counter-Perspectives That Advance Health Equity. Panel session conducted at the 16th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA
5. ***Bender M.** (2023, April). *Designing Innovations in Methods to Produce Actionable Evidence for Nursing Practice*. Symposium conducted at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
4. ^**Bender M.**, Littzen C, Reed P (2023, April). *What Exactly Constitutes Nursing Epistemology? Philosophical Debates and What's at Stake*. Symposium conducted at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
3. ***Bender M.** (2019, April). *The State of the Clinical Nurse Leader Knowledge Base: Foundations, Theories, and Evidence*. Symposium conducted at the 2019 Western Institute of Nursing Communicating Nursing Research Conference: San Diego, CA
2. ***Bender M.** (2016, April). *A National Clinical Nurse Leader Stakeholder Engaged Research Collaborative*. Symposium conducted at the 2016 Western Institute of Nursing Communicating Nursing Research Conference: Anaheim, CA
1. *Green G., Boman-Davis M., Hovell M., Berardi V., **Bender M.** (2015, February). *Real-time data and health behavior interventions*. Panel conducted at the 2015 California Association for Behavior Analysis (CALABA) Annual Conference: San Diego, CA

Peer Reviewed Podium Presentations

39. ^**Bender M.** (accepted for 2024, February). *Transforming Peirce's and Deleuze's semiotic into a 'method of between' for nursing*. Paper presented at the In Sickness & in Health conference: Auckland, New Zealand
38. ^**Bender M.** (2023, September). *A semiotic of movement and time conceived through reading Peirce and Deleuze through Nursing*. Abstract presented at the 26th International Nursing Philosophy Conference: Sydney, Australia.
37. ^**Bender M.** (2023, June). *From Peirce's logical phaneroscopy (phenomenology) to semiosis and its transformation by Deleuze into a "method of between."*. Paper presented at the Third Colloquium on Philosophy and Organization Studies: Crete, Greece.
36. ^**Bender M.** (2023, May). *Nursing cosmology thought through Deleuze's transformation of Peirce's semiotic*. Paper presented at the conference on Cosmology Between Philosophy and Science: Deleuze, Guattari, and the Rest of Us: Sudbury, Canada
35. ^**Bender M.** (2023, April). *Rereading Carper's patterns of knowing through Peirce's philosophy of inquiry*. Abstract presented at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
34. *^YRasouli M, Shin S, Sharifi-Heris Z, Jubb A, **Bender M.** (2023 April). *A novel two-stage inter-rater reliability methodology that visualizes the coding agreement process and then calculates objective reliability thresholds for qualitative data coding with multiple coders*. Abstract presented at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
33. ***Bender M.**, Cruz, Robinson C, Coppin JD, Williams M. (2023, April). *Describing a national CNL type 2 hybrid implementation-effectiveness study*. Abstract presented at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
32. *Coppin JD, **Bender M.**, Williams M. (2023, April). *A Bayesian approach for modeling complex nursing care delivery data*. Abstract presented at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
31. *^YMeyers A, Saul T, **Bender M.** (2023, April). *Certification Champion Pilot Project to Increase RN Specialty Certification Rates*. Abstract presented at the 2023 Western Institute of Nursing Communicating Nursing Research Conference: Tucson, AZ
30. ^**Bender M.** (2022, June). *From fixing belief to reasoning the new: The evolution of Peirce's method of inquiry*. Paper presented at the Second Colloquium on Philosophy and Organization Studies: Rhodes, Greece and virtual.
29. *^YAlkhudeer M, **Bender M.** (2022 February). *How Does CNL communication and relationship building relate to each other in practice? Findings from a qualitative study*. Abstract presented at the Clinical Nurse Leader Summit: Virtual conference.

28. ^{*Y}**Bender M**, Williams M, Cruz M, Robinson C, Sharifiheris Z. (2021 December). *Developing innovative methodologies with a participatory approach to examine how the complex relationality between healthcare interventions, their contexts, and implementation strategies produce positive outcomes*. Abstract presented at the 14th Annual Conference on the Science of Dissemination and Implementation: virtual live presentation.
27. ^{^Y}Baker C, **Bender M** (2021 June). *From Hume to Kuhn to Model-Based Reasoning: Describing A Creative And Productive Problem Solving Approach In Nursing*. Abstract presented at the International Philosophy of Nursing Conference: Gothenburg, Sweden and virtual.
26. ^{^Y}Sharifiheris Z, **Bender M** (2021 June). *Why do we apply philosophy in nursing? A journey through the recent literature*. Abstract presented at the International Philosophy of Nursing Conference: Gothenburg, Sweden and virtual.
25. [^]**Bender M**. (2021, September). *Making the potential part of the 'furniture of existence:' An interpretation of Alfred North Whitehead's eternal objects*. Paper presented at the First Colloquium on Philosophy and Organization Studies: Rhodes, Greece and virtual.
24. [^]Petrovskaya O., **Bender M**. (2021, August). *The patient multiple? Re-ontologizing knowledge as production in Whitehead, Latour, and Mol*. Abstract presented at the International Philosophy of Nursing Conference: Gothenburg, Sweden and virtual
23. [^]**Bender M**. (2021, August). *Alfred North Whitehead's philosophy of organism: An interpretation and some implications for nursing*. Abstract presented at the International Philosophy of Nursing Conference: Gothenburg, Sweden and virtual
22. ^{*}Hamilton R, **Bender M**, Wienand D, Mayer K. (2020, February). *How standardized should the CNL role be? Findings from a failed, then successful CNL Emergency Department initiative*. Abstract presented at the Clinical Nurse Leader Summit: San Antonio, TX.
21. ^{*}**Bender M**, Lefkowitz D. (2019, December). *Clinical routines as an under-explored yet critical component of context in implementation science*. Abstract presented at the 12th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
20. [^]**Bender M.**, Holmes D. (2019, August). *Reconciling nursing's art and science dualism: Towards a processual logic of nursing*. Abstract presented at the International Philosophy of Nursing Conference: Victoria, CA.
19. [^]**Bender M.**, Holmes D. (2019, June). *Reconciling nursing's art and science dualism: Towards a processual logic of nursing*. Paper presented at the 11th International Process Symposium: Chania, Greece.
18. ^{*Y}**Bender M.**, Burtson P., Lefkowitz D. (2018, December). *The relationality of intervention, context, and implementation: A prospective case study examining the adoption of an evidence-informed nursing care model*. Abstract presented at the 11th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
17. ^{*}Murphy E., **Bender M.**, Cruz M., Ombao H., Triezenberg B., Todd K., Veurink-Balicki S., Graham B. (2018, February). *Increasing the consistency of patient satisfaction scores after CNL implementation: implications for improving care quality*. Abstract presented at the Clinical Nurse Leader Summit: Anaheim, CA.
16. ^{*}Williams, M., Coppin, J.D., **Bender, M.** (2018, March). *Clinical Nurse Leader Practice Integration in Federal Healthcare Systems: Retrospective Examination of the Relationship Between Levels of Practice Integration and Perceptions of Success*. Abstract presented at the Southern Nursing Research Society annual conference: Atlanta, GA.
15. ^{*}**Bender M**, Spiva L, Su W, Hites L. (2017, August). *Organizing Nursing Knowledge And Practice Into Care Delivery Models That Catalyze Quality*. Paper presented at the Academy of Management Meeting: Atlanta, GA.
14. ^{*}Spiva L, **Bender M**, Su W, Hites L. (2017, July). *Empirical Evidence of Theorized Clinical Nurse Leader Integrated Care Delivery Model Domains*. Abstract presented at the Sigma Theta Tau 28th International Nursing Research Congress: Dublin, Ireland.
13. ^{*Y}Cruz M, **Bender M**, Ombao H. (2017, July). *A Robust Interrupted Time Series Model for Analyzing Complex Healthcare Intervention Data*. Paper presented at the Joint Statistical Meeting: Alexandria, VA.
12. ^{*}Williams M., **Bender M.**, Miltner RS. (2017, February). *Description of Communication, Collaboration, and Team Leadership Components of CNL Practice in the Federal Government Practice Setting*. Abstract presented at the 2017 American Association of Colleges of Nursing CNL Summit: Atlanta, GA.
11. ^{*}**Bender M**, Williams M, Su W, Hites L. (2016, April). *Validating a model for Clinical Nurse Leader integrated care delivery*. Abstract presented at the 2016 Western Institute of Nursing Communicating Nursing Research Conference: Anaheim, CA

10. *^YElias D, Reyes J, **Bender M.** (2016, March). *Overcoming Objective vs. Subjective Knowledge Debates Within the Evidence Based Healthcare Framework*. Abstract presented at the Medical Knowledge in a Social World conference: Irvine, CA.
9. ***Bender M.**, Boman-Davis, M. (2015, February). *Using interrupted time series design to evaluate health behavior interventions*. Abstract presented at the 2015 California Association for Behavior Analysis (CALABA) Annual Conference: San Diego, CA
8. *Broad J, Davis C, **Bender M**, Smith T. (2014, June). *Feasibility and Acute Care Utilization Outcomes of a Post-Acute Transitional Telemonitoring Program for Underserved COPD Patients*. Abstract presented at Academy Health Annual Research Meeting: San Diego, CA.
7. ***Bender M.**, Connelly C. D., Mayo A. M. (2013, June). *Developing a Clinical Nurse Leader Practice Model*. Abstract presented at Academy Health Annual Research Conference, Baltimore, MD.
6. ***Bender M.** (2013, March). *Developing a Clinical Nurse Leader Practice Model*. Abstract presented at Association of California Nurse Leaders (ACNL) San Diego Chapter Innovations Conference, San Diego, CA.
5. ***Bender M.**, Connelly C. D., Glaser D. (2012, October). *Clinical Nurse Leader Impact on Microsystem Care Quality*. Abstract presented at the Council for the Advancement of Nursing Science (CANS) 2012 State of the Science Congress on Nursing Research, Washington D. C.
4. ***Bender M.** (2012, January). *Interdisciplinary collaboration: the role of the clinical nurse leader*. Abstract presented at American Association of Colleges of Nursing [AACN] 2012 CNL Summit, Tampa, FL.
3. ***Bender M.**, Connelly C. D., Glaser D. (2011, April). *Interrupted Time Series design evaluating CNL intervention effect on patient outcomes*. Abstract presented at 44th Annual WIN Communicating Nursing Research Conference, Las Vegas, NV.
2. ***Bender M.** (2010, September). *A Pilot Study Examining Outcomes since Implementing the Clinical Nurse Leader Role on a Progressive Care Unit*. Abstract presented at American Nurses Credentialing Center [ANCC] Magnet Research Symposium, Phoenix, AZ.
1. ***Bender M.**, Mann L., Olson J. (2010, January). *Positive Outcomes since Implementing the Clinical Nurse Leader Role on a Progressive Care Unit*. Abstract presented at AACN 2010 CNL Summit: San Diego, CA.

Peer Reviewed Poster Presentations

37. *^YJubb A, Padgett R, Verdugo A, **Bender M.** (2023, December). *Using polynomial interpolation methods to estimate valid statistical inferences from complex and high-dimensional data*. Poster presented at the 16th Annual Conference on the Science of Dissemination and Implementation: Washington DC.
36. *^Y**Bender M**, Jubb A, Rasouli M, Meyers A. (2023, December). *Advancing the concept of trust as an implementation process: Findings from a national level hybrid implementation-effectiveness study*. Poster presented at the 16th Annual Conference on the Science of Dissemination and Implementation: Washington DC.
35. *William M, Coppin JD, **Bender M.** (2022 December). *Assuming Complexity and Analyzing Accordingly: A Bayesian Multilevel Modeling Approach to Predict the Relation between Implementation Components of a Complex Health System Intervention and Its Successful Adoption (or not) across Diverse Settings*. Poster presented at the 15th Annual Conference on the Science of Dissemination and Implementation: Washington DC.
34. *^YRasouli M. Shin Sanghyuk, Sharifiheris Z, Jubb A, **Bender M.** (2022, December). *A Novel Two-Stage Inter-Rater Reliability Methodology That Visualizes the Coding Agreement Process and then Calculates Objective Reliability Thresholds for Qualitative Data Coding with Multiple Coders*. Poster presented at the 15th Annual Conference on the Science of Dissemination and Implementation: Washington DC.
33. *^YMcClellan S, **Bender M** (2022 February). *Using CNL Practice to Teach QSEN Competencies: Suggestions Based on a Secondary Data Analysis Study*. Abstract presented at the Clinical Nurse Leader Summit: Virtual conference.
32. ^YElias D, Plurad D, **Bender M.** (2022, March). *Prevalence and characteristics of patients with marijuana exposure at time of injury in moderate/severe TBI*. Poster presented at the Society of Trauma Nurses Annual Conference: Las Vegas, NV
31. ^YSaatchi B, **Bender M**, Holman A, Fortier M. (2022, April). *A conceptual analysis of irritability*. Poster presented at the Western Institute of Nursing's 55th Annual Communicating Nursing Research Conference: Portland, OR
30. ^YSharifiheris Z., **Bender M.**, Rahmani A. (2021, June). *Utilization of Heart Rate Variability As a Marker for Autonomic Nervous System Function in Healthy Pregnant Women; A Systematic Literature Review*. Poster presented at the Academy Health Annual Research Meeting: Virtual.

29. *^YBirken SA, Ko L, Leeman J, Wangen M, Richardson L, Choy-Brown M, Lee M, Huang T, Adsul P, **Bender M**, Nilsen P. (2020, December) *Using organization theory to support the selection of strategies that target organization-level implementation barriers: The Cancer Prevention and Control Research Network's Organization Theory for Implementation Science (OTIS) project*. A poster presentation at the 13th Annual Conference on the Science of Dissemination and Implementation in Health. Virtual Conference, December 2020.
28. *^Y**Bender M**, Williams M, Hernandez TJ, Dos Santos M, Su W, Hites L, Shin SS. (2019, December). *Estimating the convergent validity of a complex healthcare intervention's fidelity-to-theory measurement instrument*. Poster presented at the 12th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
27. ***Bender M**, Mittman B, Arons GA, Belson D, Chuang E, Cousineau MR, Gomez L, Handley MA, Iyer R, Kuo T, Martin B, Nguyen O, Nuckols TK, Pollock BH, Rohanna K, Sak R, Vanderbom KA, Inkelas M. (2019, December). *Implementation and improvement science education needs across the academic-health system landscape: Findings from a rapid literature review and structured stakeholder interviews across six translational science institutes and partnered health systems*. Poster presented at the 12th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
26. ***Bender M.**, Schneider M., Sorkin D., Zender R., Cooper D. (2018, December). *Building capacity for implementation science at University of California Irvine: Mapping the journey*. Poster presented at the 11th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
25. *^YBirken S., Nilsen P., **Bender M.**, Haines E. (2018, December). *Development of a framework for organization theory for implementation science (OTIS)*. Poster presented at the 11th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
24. *^Y**Bender M**, Burtson P. (2018, June). *Implementing nurses as a quality improvement intervention: A clinical nurse leader (CNL) case study examining the dynamic interactions between CNL and existing clinician practices that influenced implementation success*. Poster presented at the Southern California Regional DII Symposium: Los Angeles, CA.
23. *^Y**Bender M**, Cruz, M, Murphy L, Ombao H, Gillen D. (2018, June). *Measuring Consistency in Quality Outcomes over Time: Application of the Robust Interrupted Time Series Model*. Poster presented at the Academy Health Annual Research Meeting: Seattle, WA
22. *^Y**Bender M**, Burtson P. (2018, June). *Implementing Complex Interventions: The Intersection of Theory and Contingency*. Poster presented at the Academy Health Annual Research Meeting: Seattle, WA
21. *^Y**Bender M**, Burtson P. (2017, December). *The intersection of individual-level knowledge, belief, and clinical competency when implementing a new nursing care delivery model: Findings from a qualitative study*. Poster presented at the 10th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
20. *^Y**Bender M**, Chandler, G. (2017, December). *Factors influencing perceived low versus high implementation success of a new nursing care delivery model: Findings from a mixed methods study*. Poster presented at the 10th Annual Conference on the Science of Dissemination and Implementation: Arlington, VA.
19. ***Bender M**, Banks D, Check D, Hauser A, Marshall J, Murphy L, Spears P, Spiva L, Williams M. (2017, June). *Developing capacity to conduct large-scale testing of an explanatory model of clinical nurse leader integrated care delivery: leveraging health system stakeholders*. Poster presented at the Pathways to Cures: Translational Science Day: Irvine, CA.
18. ***Bender M**, Spiva L, Su W, Hites L. (2017, June). *Organizing Nursing Knowledge and Practice to Catalyze Quality: The Operationalization of Clinical Nurse Leader Practice Model Domains in a Regional Health System*. Poster presented at the Academy Health Annual Research Meeting: New Orleans, LA
17. *^YCruz M, **Bender M**, Ombao H. (2017, June). *A Robust Interrupted Time Series Model for Analyzing Complex Healthcare Intervention Data*. Poster presented at the Academy Health Annual Research Meeting: New Orleans, LA
16. *Dao L, **Bender M**, Grywalski M, Espinoza M. (2017, May). *Does longer peripheral intravenous catheter indwelling time increase risk for complications?* Poster presented at National Association of Critical Care Nurses National Teaching Institute and Critical Care Exposition: Houston TX.
15. ***Bender M**, Spiva L, Su W, Hites L. (2017, April). *Preliminary testing an innovative nursing care delivery model to improve microsystem care quality: findings from a case study of one health system's initiative*. Poster presented at the International Forum on Quality & Safety in Healthcare: London UK.
14. ***Bender M**, Williams M. (2016, June). *A Translational Science Approach to Examining Frontline Care Delivery Innovation*. Poster presented at Academy Health Annual Research Meeting: Boston MA.
13. ***Bender M**, Williams M. (2016, June). *A Practice-Research Collaborative Advancing Knowledge of Nursing Care*

- Delivery Models That Improve Care Dynamics and Quality Outcomes*. Poster presented at Academy Health Annual Research Meeting: Boston MA.
12. ***Bender M**, Williams M, Su W, Hites L. (2016, June). *Refining and Validating a Model of Nursing Care Delivery As the Basis for Testing in Practice: A Sequential Mixed Methods Study*. Poster presented at Academy Health Annual Research Meeting: Boston MA.
 11. **Bender M**. (2016, April). *CNLP-RC Research Products and Implications for the Future*. Poster presented at the 2016 Western Institute of Nursing Communicating Nursing Research Conference: Anaheim, C
 10. Williams M., **Bender M**. (2016, April). *The Challenges and Complexity of Building a CNL Evidence Base*. Poster presented at the 2016 Western Institute of Nursing Communicating Nursing Research Conference: Anaheim, CA
 9. **Bender M**, Murphy E, Thomas T, Kaminski J. (2015, June). *Clinical Nurse Leader Integration into Care Delivery Microsystems: Quality and Safety Outcomes at the Unit and Organization Level*. Poster presented at Academy Health Annual Research Meeting: Minneapolis, MN.
 8. Murphy E, Thomas T, **Bender M**, Kaminski J. (2015, January). *Redesigning Healthcare To Improve Patient Care: How Clinical Nurse Leader Integrated Care Delivery Microsystems Affect Patient Care Quality And Safety*. Poster presented at AACN CNL Summit: Orlando, FL.
 7. Giap B, **Bender M**, Self B, Schroeder E. (2014, September). *Comparison of Passive Warming Effectiveness between linen/Gel Pads vs. Opt-Shield for patients Undergoing Robotic-Assisted Laparoscopic Prostatectomy or Hysterectomy*. Poster presented at OR Manager Conference: Long Beach, CA.
 6. MacLaren B, Thompson J, **Bender M**. (2014, June). *Designing, Implementing and Optimizing Glucometrics to Drive Quality Inpatient Glucose Management*. Poster presented at Academy Health Annual Research Meeting: San Diego, CA.
 5. **Bender M**., Smith, T., Thompson J., Holdy K. E., Koucheiki A. (2014, June). *Predictors of Suboptimal Glycemic Control for Hospitalized Diabetic Patients*. Poster presented at Academy Health Annual Research Meeting: San Diego, CA.
 4. **Bender M**. (2013, June). *Developing a Clinical Nurse Leader Practice Model*. Poster presented at Academy Health Interest Research Group on Nursing Issues, Baltimore, MD.
 3. **Bender, M**. (2013, April). *Developing a clinical nurse leader practice model: An interpretive synthesis*. Poster presented at 46th Annual WIN Communicating Nursing Research Conference, Anaheim, CA.
 2. Gambling D. R., Faron S., **Bender M**., Farrell T. R., Glaser D. (2013, April). *Prophylactic ephedrine to reduce fetal bradycardia after combined spinal epidural labor analgesia: A randomized double blind placebo-controlled study*. Poster presented at Society for Obstetric Anesthesia and Perinatology 45th Annual Meeting, San Juan, Puerto Rico.
 1. **Bender M**., Connelly C. D., Mayo A., Urden L. (2012, April). *Understanding the Clinical Nurse Leader role in practice: An interpretive synthesis of the existing evidence*. Poster presentation at 45th Annual WIN Communicating Nursing Research Conference, Portland, OR.

INVITED PUBLICATIONS

Invited Published Editorials

4. Mantzoukas S & **Bender M** (2023). Editorial preface: The role of subjectivity, intersubjectivity, and power relations in the delivery of humane nursing care. *Nursing Philosophy*, 24(4), e12461
3. **Bender, M.**, & Mantzoukas, S. (2023). Editor's introduction to the special issue on the 25th international nursing philosophy conference associated with the International Philosophy of Nursing Society. *Nursing Philosophy*, 24(3), e12456
2. **Bender, M.**, & Mantzoukas, S. (2023). Editor's introduction to the invited special issue on decolonizing nursing. *Nursing Philosophy*, 24(2), e12436
1. **Bender, M.**, & Mantzoukas, S. (2022). Some thoughts about the future of nursing and/in philosophy. *Nursing Philosophy*, 23(2), e12384.

Invited Published Articles

1. **Bender, M**. (2022, July). The Role of Nurses in Addressing Health Disparities. *Bridging the Gap Series*. <https://healthaffairs.uci.edu/bridging-the-gap-miriam-bender-innovations-in-nursing-to-address-disparities/>

Invited Published Book Endorsements

2. **Bender, M.** (2022). Cover endorsement. In Olga Petrovskaya, *Nursing theory, postmodernism, post-structuralism, and Foucault* (p 2). Routledge.
1. **Bender, M.** (2022). Cover endorsement. In Martin Lipscomb (Ed), *Complexity and values in nurse education: Dialogues on professional education* (p 2). Routledge.

PROFESSIONAL SERVICE

Professional Affiliations

2021-Present	Fellow	American Academy of Nursing
2018-Present	Member	International Philosophy of Nursing Society
2012-Present	Member	Academy Health
2012-2018	Member	Academy Health Interdisciplinary Research Group on Nursing Issues
2010-Present	Member	American Nurses Association
2010-Present	Member	Western Institute of Nursing
2010-Present	Charter member	Clinical Nurse Leader Association (CNLA)
2007-Present	Member	Sigma Theta Tau International, Zeta Mu Chapter

National/International Conference Organization

2022-2023	Member	26 th International Nursing Philosophy Conference planning committee
2021-2022	Chair	25 th International Nursing Philosophy Conference planning committee
2018-Present	Abstract Reviewer	NIH/Academy Health's Annual Conference on the Science of Dissemination and Implementation in Health
2017-2018	Planning committee	American Association of Colleges of Nursing CNL Summit
2017-2018	Planning committee	Commission on Nurse Certification CNL Research Symposium
2014-2016	Planning committee	Academy Health's Interdisciplinary Research Group on Nursing Issues annual meeting
2014-2015	Planning committee	Commission on Nurse Certification 2015 CNL Research Symposium
2014-2015	Abstract Reviewer	Council for the Advancement of Nursing Science State of the Science Congress

National-Level Grant Review

2023	Ad Hoc Member	Small Business: Health Services and Systems panel of the Risk, Prevention, and Health Behavior (RPHB) study section at the Center for Scientific Review, NIH (June 2023)
2022-2023	Ad Hoc Member	Science of Implementation in Health and Healthcare (SIHH) study section at the Center for Scientific Review, NIH (June 2022, Feb 2023)
2018-2021	Member	Scientific Merit Review Board: Veterans Affairs Health Services Research and Development Service (4-year invitation)
2017-Present	Ad-hoc reviewer	National Institutes of Health CTSA External Reviewers Exchange Consortium
2017-2019	Application Reviewer	National Institutes of Health Training Institute on Dissemination and Implementation Research in Health
2017-2020	Early Career Reviewer	National Institutes of Health
2016-2020	Scientific Reviewer	Patient Centered Outcomes Research Institute (PCORI)
2015-2018	Grant Reviewer	American Nurses Foundation (3-year competitive appointment)

National Level Professional Service

2022	Invited member	Commission on Nurse Certification CNL Job Analysis Committee
2021	Invited member	Award Selection Committee Member for 'The Clinical Nurse Leader Association Evidence Based Practice/ Nursing Research Award'
2020	Invited participant	Strengthening Research on Complex Health Interventions: State-of-the-Art Conference, AHRQ (postponed re covid-19)
2016-Present	Director	Clinical Nurse Leader Research Collaborative (AHRQ affiliate PBRN)
2016	Invited member	Commission on Nurse Certification CNL Job Analysis Committee
2015-Present	Research liaison	Clinical Nurse Leader Association
2014-2015	Chair	Data Safety Monitoring Board for NIH Neonatal Resuscitation with Intact Cord (NRIC) study; Clinicaltrials.gov #NCT02231411
2014	Module Author	American Association of Colleges of Nursing (AACN) CNL Certification Exam Review Course
2013	Member	VA Office of Nursing Services CNL Evaluation Core Planning Team
2011	Invited member	Commission on Nurse Certification CNL Job Analysis Committee
2010-Present	CNL Ambassador	American Association of Colleges of Nursing

National/International Board Service

2021-Present	Invited Member	Qualitative Comparative Analysis Conference Scientific Advisory Board
2022-Present	<i>ex officio</i> Member	Executive Committee, International Philosophy of Nursing Society (as co-editor in chief of <i>Nursing Philosophy</i>)
2019-2022	Elected Member	Executive Committee, International Philosophy of Nursing Society

Journal Editorial Service

2023	Invited Editor	<i>Nursing Outlook</i> , invited guest editor with Lucy Mkandawire-Valhmu, Jennifer Woo, and Peggy Chinn on special call for papers on Decolonizing Academic Nursing as a Route to Reducing Health Inequities
2022-Present	Co Editor-in-Chief:	<i>Nursing Philosophy</i> (Wiley)
2021	Acting co editor-in-chief:	<i>Nursing Philosophy</i> (Wiley)
2017-Present	Invited Member	Editorial Board, <i>Journal of Nursing Care Quality</i>

Journal Peer Review Service

2022-Present	Reviewer	<i>Frontiers in Health Services</i>
2020-Present	Reviewer	<i>Nursing Philosophy</i>
2021-Present	Reviewer	<i>Nursing Inquiry</i>
2019-Present	Reviewer	<i>Implementation Science Communications</i>
2019-2021	Reviewer	<i>Journal of Clinical and Translational Science</i>
2018-Present	Reviewer	<i>Implementation Science</i>
2018-Present	Reviewer	<i>Journal of Nursing Scholarship</i>
2017-Present	Reviewer	<i>International Journal of Nursing Studies</i>
2016-Present	Reviewer	<i>Journal of Advanced Nursing</i>
2016-Present	Reviewer	<i>Nursing Outlook</i>
2015-2021	Reviewer	<i>BMC Health Services Research</i>
2015-2021	Reviewer	<i>Medical Care</i>
2015-2021	Reviewer	<i>Telemedicine Journal and e-Health</i>
2015-2021	Reviewer	<i>Journal of Multidisciplinary Healthcare</i>
2015-2021	Reviewer	<i>Journal of Clinical Nursing</i>
2015-2021	Reviewer Pool	<i>Journal of Nursing Management</i>

UNIVERSITY (UCI) SERVICE

2022-Present	co-Director	UCI ICTS Dissemination & Implementation Unit
2021-2022	Member	UCI Academic Planning Group workgroup: Undergraduate achievement gaps
2021	Member	Building Advisory Committee for Health Sciences Innovation Building
2020	Member	UCI Health Nursing Chief Executive Officer Search Committee
2018	Member	School of Population Health Founding Dean Search Committee
2016-2017	Member	UCI Medical Center Simulation Steering Committee
2015-2020	Member	UC Irvine Health Nursing Research Council (Faculty of Record for council's IRB-submitted research studies)
2015-2016	Member	Founding Nursing Dean Search Committee

UCI COLLEGE OF HEALTH SCIENCE (COHS) SERVICE

2021-2022	Invited member	COHS Vice Chancellor's Work Group on Interprofessional Education
2019-2020	Chair-elect	COHS Executive Committee (elected position)
2018-2020	Member	COHS Planning & Budget Standing Committee
2016-2018	Member	COHS Quality & Safety Curriculum Strategic Planning Committee
2016-2018	Chair	COHS Ad Hoc Committee on Bylaws Revision
2016-2020	Elected member	COHS Representative to the Irvine Divisional Senate (elected position)
2016-2020	Elected member	COHS Representative Assembly (elected position)
2016-2019	Elected member	COHS Executive Committee (elected position)

SUE & BILL GROSS SCHOOL OF NURSING (UCI) SERVICE

2023-2024	Member	PhD Program Committee including PhD admissions subcommittee
2020-2022	Associate Dean	Associate Dean of Faculty and Student Affairs
2020-2022	Acting Director	PhD Program
2020-2022	Chair	PhD Program Committee
2018-2020	Chair	Planning committee for the Annual UCI Nursing Symposium
2018-2020	Chair	Pre-licensure Program Committee
2017-2020	Member	School of Nursing Faculty Search Committee
2016-2018	Member	Faculty Affairs Committee
2015-2018	Chair	Student Affairs Committee
2015-2016	Member	Tenure-Track Faculty Search Committee
2015	Member	Subcommittee: UCI 50 th Homecoming Nursing Science Open House
2015	Member	Subcommittee: Intranet shared drive reorganization
2015	Member	Subcommittee: Annual Program Retreat
2014-2015	Member	Student Affairs Committee
2014-2018	Member	Tenure-Track Faculty Committee
2014-2016	Member	Undergraduate Academic Programs and Evaluation Committee

TEACHING

Graduate Courses

Philosophy, Science, and Nursing: Comparisons and Critiques NS 212 (PhD)
Fall 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023
University of California Irvine, Sue & Bill Gross School of Nursing

Critical Thinking Through Writing Critique NS216 (PhD)
Winter 2024
University of California Irvine, Sue & Bill Gross School of Nursing

The Ecology of Healthy Communities, NS 200 (PhD)
Winter 2017
University of California Irvine, Sue & Bill Gross School of Nursing

Frameworks for Professional Nursing NS273 (MSc)
Fall 2018, 2019
University of California Irvine, Sue & Bill Gross School of Nursing

Leadership and Management in Healthcare NS276 (MSc)
Winter 2019, 2020, 2021
University of California Irvine, Sue & Bill Gross School of Nursing

Appraisal and Translation of Evidence for Practice NS233 (DNP)
Winter 2022
University of California Irvine, Sue & Bill Gross School of Nursing

DNP Scholarly Project I: Conceptualization & Planning NS235 (DNP)
Spring 2021
University of California Irvine, Sue & Bill Gross School of Nursing

Management of Health System Care Delivery and Outcomes (MSN)
Fall 2013
University of San Diego, Hahn School of Nursing and Health Science

Evidence-Based Practice: Role of Theory and Research (MSN)
Spring 2014
University of San Diego, Hahn School of Nursing and Health Science

Undergraduate Courses

Frameworks for Professional Nursing NS108W (formerly NS110W)
Fall 2015, 2016, 2017, 2018, 2019, 2021, 2023
University of California Irvine, Sue & Bill Gross School of Nursing

Leadership and Management in Healthcare NS160
Winter 2015, 2016, 2017, 2018, 2019, 2020, 2021
University of California Irvine, Sue & Bill Gross School of Nursing

Student Advising and Mentoring

Doctoral Students

2023-present	Granville Eric Miller, co-supervisor (co-chair) University of Ottawa, Canada <i>Silencing nurses in clinical settings: a qualitative study</i>
2022-Present	Ari Meyers; PhD Mentor Sue & Bill Gross School of Nursing, University of California Irvine
2022-Present	Marcela De los Santos: DNP Scholarly project committee; Chair . Progressed to Candidacy December 2023 Sue & Bill Gross School of Nursing, University of California Irvine <i>Mindfulness Based Stress Reductions Training for Graduate Student Nurses</i>
2022-Present	Ethan Benjamin Rubin: PhD Candidacy and Dissertation Committee; member. Progressed to Candidacy

	November 2022 School of Education, University of California Irvine <i>Exploring preservice teachers' learning for responsiveness and improvisational practice</i>
2021-Present	Babab Satchi: PhD Comprehensive Exam, Candidacy and Dissertation Committee; member. Passed comprehensive exam October 2021, progressed to Candidacy May 2023. Sue & Bill gross School of Nursing, University of California Irvine <i>Trait and state irritability in college attending young adults</i>
2020-2023	Zahra Sharifiheris: PhD Comprehensive Exam, Candidacy and Dissertation Committee; Chair . Passed comprehensive exam August 2021, progressed to Candidacy December 2021, <u>graduated with PhD</u> June 2023 Sue & Bill gross School of Nursing, University of California Irvine <i>Identifying Patterns of Heart Rate Variability of Healthy Latina Pregnant Individuals Using Tech-based Wearable Smart Device</i>
2020	Sarah Rodrigues: PhD Comprehensive Exam Committee; member. Passed comprehensive exam September 2020 Sue & Bill gross School of Nursing, University of California Irvine
2022	Minami Kakuta: PhD Comprehensive Exam Committee; member. Passed comprehensive exam July 2022 University of Wisconsin, Milwaukee 2019-2023
2019-2023	Jennifer Auxier: PhD dissertation committee; expert consultant. <u>Graduated with PhD</u> June 2023 Department of Nursing science, University of Turku Finland <i>A Roadmap for patient engagement integration in perinatal eHealth Development and Quality assurance</i>
2020-2022	Loressa McDonnell Wenger: DNP Scholarly project committee; Chair . Progressed to Candidacy June 2021, <u>graduated with DNP</u> June 2022 Sue & Bill Gross School of Nursing, University of California Irvine <i>Evaluating a Participatory Education Program for Underserved Patients with Type 2 Diabetes</i>
2019-2021	Pat Patton: DNP Scholarly project committee; Chair . Progressed to Candidacy June 2020, <u>graduated with DNP</u> June 2021. Sue & Bill Gross School of Nursing, University of California Irvine <i>A structured coaching model added to an evidence-informed training intervention to improve transformational leadership behaviors in nursing leaders</i>
2018-2022	Valerie Phan: PhD Candidacy and Dissertation Committee; member. Progressed to Candidacy October 2019, <u>graduated with PhD</u> September 2022 Sue & Bill Gross School of Nursing, University of California Irvine <i>Assessing the Public Health Impact of CDC Guidelines for Green Card Applicants with Latent Tuberculosis Infection (LTBI)</i>
2016-2021	Dina Elias: PhD Candidacy and Dissertation Committee; Chair . Progressed to Candidacy December 2019, <u>graduated with PhD</u> October 2021 Sue & Bill Gross School of Nursing, University of California Irvine <i>Connection between cannabis use and traumatic brain injury</i>
2016-2017	Jacqueline Clavo: PhD Dissertation Committee; expert consultant/reader. Progressed to Candidacy March 2016, <u>Graduated with PhD</u> June 2017 Betty Irene Moore School of Nursing, University of California Davis <i>Certified Clinical Nurse Leaders Not Hired into the Forma Role: Job Title Survey and Systematic Review</i>
2015-2019	Maricela Francis Cruz: PhD Candidacy and Dissertation Committee; member. Progressed to Candidacy June 2017, <u>graduated with PhD</u> June 2019 Donald Bren School of Information and Computer Science, University of California Irvine <i>Models for Analyzing Complex Healthcare Interventions</i>
2014-2019	Paige Burtson: PhD Candidacy and Dissertation Committee; member. Progressed to Candidacy November 2016, <u>graduated with PhD</u> June 2019 Sue & Bill Gross School of Nursing, University of California Irvine <i>Hospital to Home Care Transitions for Older Adults</i>

Masters Students

- 2018-2019 Jenny Phan: 299 mentor
Learning leadership through quality improvement (and vice versa): Findings from the redesign of a prelicensure nursing leadership course curriculum
- 2017-2019 Thalia Hernandez: 299 mentor
Estimating the convergent validity of a complex healthcare intervention's fidelity-to-theory measurement instrument
- 2017-2019 Marcela dos Santos: 299 mentor
Estimating the convergent validity of a complex healthcare intervention's fidelity-to-theory measurement instrument
- 2015 Eric Ton: Independent Research Supervisor, Spring Quarter 2015, UC Irvine, School of Medicine
Examining survey instruments measuring related concepts of interdisciplinary teamwork and collaboration among healthcare teams for comparisons

Undergraduate Students

- 2020-2021 Malaak Alkhuder: UCI Campuswide Honors Collegium project mentor/supervisor
How Does Communication Relate to Building Relationships Illustrated by Clinical Nurse Leaders
- 2019-2021 Stephanie Gloria McClean: UCI Campuswide Honors Collegium project mentor/supervisor
Educating Nursing QSEN Competencies Using Clinical Application of the CNL Model: A Secondary Data Analysis
- 2019-2020 Mebin Kuriakose: UROP mentor/supervisor
Nursing Research Associates Program: An Intervention to Improve Research Participation among Nursing Undergraduates
- 2019-2020 Kimberlee Ann Legatt: UROP mentor/supervisor
Validating a CNL Practice Model Through Convergent Validity Analysis
- 2018-2020 Sarah Jihyun Yoon: UROP mentor/supervisor
Learning leadership through quality improvement (and vice versa): Findings from the redesign of a prelicensure nursing leadership course curriculum
- 2016-2017 Gianna Chandler: CHP and UROP mentor/supervisor
Identifying Factors That Influence Perceived Success of Clinical Nurse Leader Initiatives: A Qualitative Study Proposal
- 2014-2015 Joyce Hsu: CHP mentor/supervisor
Imputation To Address Missing Survey Data: An Evidence Appraisal Of Methods

UC Irvine Medical Center Nursing Research: Faculty of Record

- 2020-2021 Susanlee Wisotzkey: Faculty of Record: HS#2020-6041
Stress and Anxiety Reduction Utilizing SEVA Protocol on Psychiatric Providers during a Pandemic
- 2020-2021 Thalia Hernandez: Faculty of Record (IRB determination non-human subjects research 11/20/20)
Developing and Implementing Bereavement Services: A Quality Improvement Nursing Initiative in a Surgical Intensive Care unit for Nurses and Families
- 2019-2020 Janice White: Faculty of Record (self-determination exempt research)
Just Culture Policy's Impact on Perception of a Just Culture
- 2019-2020 Maurice Espinoza: faculty of record (self-determination exempt research)
UC Functional Pain assessment study
- 2019-Present Terry Peterson: Faculty of Record: HS#2020-5386
Comparison Study of glycemic range in third trimester in Pregnancy among Women with No Complications and Women with Diabetes
- 2019-2019 Beverly Wu: Faculty of Record
prophylactic anticonvulsants in seizure naïve patients with newly diagnosed brain tumors
- 2018-2019 Jennifer Hoff: Faculty of Record

2018-2021	<i>A Delphi study to determine UCI staff RN research needs</i> Darryl Saprid: Faculty of Record: HS#2018-4425
2017-2019	<i>Infection Rates in Vascular Surgery Patients Receiving Different Doses of Pre-operative Bathing</i> Meerabai Narasimalu: Faculty of Record: HS#2017-3673
2015-2016	<i>Impact of Leadership Rounding on Nursing Job Satisfaction.</i> Ly-An Dao: Faculty of Record: HS#2016-2950
	<i>Comparison of peripherally inserted intravenous catheter complication prevalence: before and after changing a 96-hour routine replacement standard</i>