### Jane Hook, MN, RN

#### **EDUCATION**

Arizona State University

Edson College of Nursing and Healthcare Innovation

PhD Student, Nursing and Healthcare Innovation

University of California at Los Angeles

Masters in Nursing, Cardiopulmonary Clinical Nurse Specialist

University of the State of New York, Regents College

Bachelor of Science in Nursing

August 2019 - present

August 2019 - present

June 1992

#### **AWARDS AND HONORS**

ASU Graduate College, Fellowship	2019-2020, 2023-2024
Lecturer Emerita, Cal State LA	2020
Director's Award for Teaching, Cal State LA School of Nursing	2013
University Lecturer of the Year Nominee	2010
Cal State LA College of Health and Human Resources	

#### **PUBLICATIONS**

- Guest, M.A., Wolfe, M., Phillips, K., & Hook, J. (2023) Ensuring Age-Friendly Public Health in Rural Communities: Challenges, Opportunities, and Model Programs, https://osf.io/https://osf.io/8fgrc
- Larkey, L., James, D.L., Han., S., Weihs, K., Jahnke, R., Oh, B., Kim, S.W., Huberty, J., Petrov, M.E., Martin., D., **Hook, J.**, Soltero, E., Santosh, R., Northfelt, D., (2023) Randomized controlled trial testing Tai Chi Easy/Qigong and Sham Qigong on breast cancer survivors' fatigue and associated symptoms (In review: *Journal of Cancer Survivorship*)
- Mun, C. J., **Hook, J.**, Winsick, N, Nair, L., Parsons, T. D., & Roos, C. (2023) Digital Interventions to reduce pain and prescription opioid use and improve pain in opioid use disorder: A scoping review, (In review: *Current Addiction Reports*)
- Hook, J., Lee, R., Martin, D., Maqueda, M., & Larkey, L. (2023) Tai Chi UNIDOS: A pilot feasibility study of Tai Chi Easy for Latinx participants (Manuscript in preparation)
- Guest, M.A., **Hook, J.**, & Hunter, B.G. (2023) "I should not have to teach my providers.": Identifying challenges associated with LGBTQ aging, (In review: *Journal of Gerontological Social Work*)
- Guest, M.A. **Hook**, J. & Hunter, B.G. (2023) Kentucky LGBT aging needs assessment (Manuscript in preparation for *Journal of Homosexuality*)
- Martin, D., Hook, J., & Lee, R. Kim, S. & Larkey, L. Mind-body therapy for cardiometabolic risk in African-Americans: A systematic review (Manuscript in preparation)
- Doebbeling<sup>1</sup>, B.N., Will, K. Hook, J. Kratche, R, Lamb, G & Coon, D. (2022) An innovative partnership to redesign and optimize EHR-related workflow by primary care teams. (Submitted to *Annals of Medicine*)

- Tailakh A., Warren Findlow J., Hook, J., Vasquez, C. (2016) Access and use of information technologies among hypertensive older adults to reduce stroke risk, *Stroke*. February 2016; 47:S1
- Finocchiaro, D. & Hook, J. (2015) Enteral nutritional support of the critically ill older adult. *Critical Care Nursing Quarterly*. 38(3), 253-258 6p doi: 10.1097/CNQ.00000000000008
- Shultz, M.A., **Hook, J.**, Yeung, B. (2012) Competencies for international nursing research in a wikinomics future. *Journal of Nursing Education and Practice*, 2(4) DOI: 10.5430/jnep.v2n4p178
- Judson, L.H., **Hook, J.** (2003) Designing a course on the Web using WebCT in M.L. Armstrong & S. Frueh (Eds.) *Telecommunications for Nurses* (2<sup>nd</sup> Ed.) (pp 85-108.) New York: Springer
- Walden, J.A., Stevenson, L., Dracup, K. & Hook, J. (1994) Extended comparison of quality of life between stable heart failure patients to cardiac transplant patients. *Journal of Heart and Lung Transplantation*. 13 (6): 1109-18.
- **Hook, J.** (1992 October) The automatic implantable cardioverter-defibrillator. *NURSEWEEK*.

#### **GRANTS**

GRANIS	
Edson College of Nursing and Health Innovation, \$1,000 PhD Program Seed Grant: Arthritis Ease Study Hook, J.	May 2023
ASU Graduate and Professional School Association Jump Seed Research Grant \$750	
Feasibility of a Phone-based Application for Stress and Fear 2021	May
reduction in Older Adults with Arthritis Hook, J.	
Edson College of Nursing and Health Innovation \$1,500 Hook, J.	April 2021
PhD Program Seed Grant: Factors associated with the use of a Technology-based Intervention for Pain-fear Reduction in Older Adults with Arthritis	
L.K. Whittier Foundation \$750,000 (Matching grant) Vogel, R., Washington, G., & Hook, J.	
School of Nursing Virtual Reality Immersive Learning Grant	2019 - 2021
L.K. Whittier Foundation \$685,000 Judson, L., Yorker, B., Hook. J., & Lehr, G.	
School of Nursing Simulation Lab Project	2015 - 2017
Instructional Related Activities Award \$6,000 Student Peer Mentors Nursing Skills Lab, Hook, J.	2017 - 2018

### Instructional Related Activities Award \$6,000

Student Peer Mentors Nursing Skills Lab, Hook, J.

2016 - 2017

2006 - 2008

### Information Literacy Award \$25,000

School of Nursing Information Literacy Initiative

Principal Investigator: Judson, L. Co. I: Hook, J.

### PROFESSIONAL ACTIVITIES

#### **Conference Host**

Hook, J. (July 26, 2019) Immersive Technology, Southern California Simulation Collaborative, California State University Los Angeles, Los Angeles, CA Immersive Technology

#### **Poster Presentations**

- Hook, J., Mun, C.J., & Larkey, L. (September 23rd, 2023) Virtual Reality + Heart Rate Variability Biofeedback Pain Effects in Older Adults with Knee Osteoarthritis, American Association of Pain Management Nurses 33rd National Conference Minneapolis, Minnesota, USA
- Hook, J., Larkey, L., Mun, C.J. (April 21, 2023) Feasibility Study of a Phone app to Improve Autonomic Stress Responses to Chronic Pain, Western Institute of Nursing, Tucson, Arizona, USA
- Hook, J., Mun, C. J., & Larkey, L. (January 13, 2022) Heart rate variability: Vagal tone training with a phone app? Arizona State University Edson College of Nursing and Health Innovation Scholar's Day, Phoenix, Arizona. USA, (First Place Poster)
- Hook, J., Larkey, L., Mun, C.J. (2022) Feasibility Study of a Phone app to Improve Autonomic Stress Responses to Chronic Pain, Arizona State University, Institute of Social Science Research Proposed Research Contest Spring 2022, Phoenix, Arizona, USA (Honorable Mention)
- Hook, J., Finocchiaro, D. & SharifianPour, A. (October 16, 2015) Sequence of Care Simulation Case Study, Sigma Theta Tau International Nursing Odyssey 2015, Ontario, California, USA

### Conference Speaker

- Doebbling, B., Will, K., Hook, J., & Kratche, R. (November 3, 2022) Fostering teamwork to optimize primary care teams' EHR-related workflow and well-being, NCQA Health Innovation Summit, D.C., Washington, USA
- Hook, J. (October 7, 2021) Seminar: Data Mapping Strategies for IPE Community Engagement, National Center for Interprofessional Education and Practice Nexus **Summit 2021.**
- Hook, J. (May 6, 2016) Using a Telepresence Robot in Simulation, Southern California Simulation Collaborative Quarterly Meeting, California State University Los Angeles, Los Angeles, CA

- **Hook, J.** (March 2015) Lessons Learns from Sequence of Care testing, Southern California Simulation Collaborative, Mount Saint Mary's Los Angeles, CA.
- **Hook, J.** (December 2014) Sequence of Care Simulation, Southern California Simulation Collaborative Quarterly meeting, Henry Mayo Medical Center, Santa Clarita, CA.
- Judson, L., Cavillo, E., **Hook, J.** (February 29, 2008) *Teaching the 21<sup>st</sup> Century Student: Technology, Information Literacy, and Student Learning*, California State University, Los Angeles, CA

### **Textbook Reviews**

- Powell, S.K. & Tahan, H.M. (2012) Case management: A practical guide for education and practice. (3<sup>rd</sup> Ed.) Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins
- Brunner, L.S., Suddarth, D.S. & Smelter S.C. (2008) *Brunner & Suddarth's textbook of medical-surgical nursing* (12<sup>th</sup> Ed.) Philadelphia: Lippincott Williams & Wilkins
- Cavanaugh, B.M. A Nursing Manual of Laboratory and Diagnostic Tests with Applications from the Art of Nursing Philadelphia: F.A. Davis

Myers, E. (2006) RNotes, (3rd Ed.) Philadelphia: F.A. Davis

#### **Journal Reviews**

Teaching and Learning in Nursing - 14 Articles

June 2020 - present

June - August 2012

1 Article

June - August 2009

# ASU Graduate Student Program Association Grant reviewer

June 2021-

present

Student reviewer of travel or research grant applications 170 grants reviewed.

### **Board Membership**

Glendale Adventist Medical Center Institutional Review Board Member

January 2016 - present

### Cal State LA Patricia A. Chin School of Nursing Roles

Simulation Center Faculty Coordinator September 2009 - August 2019
School Committee Memberships

Faculty Development and Outcome Evaluation Committee September 1998 - June 2007
Curriculum Committee September 2007 - August 2016
Acting Chair January 2013 - September 2013
Student Affairs Committee Chair August 2016 - August 2018
Curriculum Committee August 2016 - 2019
School of Nursing Technology Committee May 2011- May 2012

#### PROFESSIONAL EXPERIENCE

Center for Advancement of Interprofessional Practice September 2020 - February 2022

Education and Research,

Arizona State University, Phoenix, Arizona

Transforming the Primary Care Workforce Phase 1 Lamb, G.

Research Associate

Versant RN Residency

March 2007 - 2010

Los Angeles, California

Critical Care Residency Program Content Developer, Content Reviewer

Assessment Technology Institute (ATI)

August 2006 - March 2016

Kansas City, Missouri

Consultant/Content Developer, Blackboard/Moodle LMS platforms, Online Virtual Instructor NCLEX review

California State University Los Angeles Patricia A. Chin School of Nursing Los Angeles, California

August 1998 - present

Lecturer, Simulation Center Faculty Coordinator

California State University Los Angeles

September 2002 - August 2003

Intramural grant: Web-Based Nursing Informatics Course

**Curriculum Writing Group** 

Content Developer, WebCT Consultant

**USC University Hospital**, Los Angeles, California June 2003

May 2000 -

Clinical Nurse Educator: New Grad -Critical Care Program, Online Training Coordinator

University of Southern California University Hospital

May 1996 - January 1999

Outpatient Surgery Department, Los Angeles, California

**Per Diem Staff Nurse**: Pre-post-Surgery Staging areas, PACU

West LA Veteran's Administration Medical Center

May 1996 - December 1996

Los Angeles, California

**Management Consultant** (Nurse Manager Mentoring Grant Project)

University of Southern California University Hospital

May 1995 - July 1995

Los Angeles, California

Critical Care Educator

University of Southern California University

August 1994 - May 1998

### **Department of Nursing, Los Angeles, California** Lecturer

University of Southern California University Division of Cardiothoracic Surgery, Los Angeles, California Clinical Nurse Specialist

July 1992 - August 1994

June 1991 -

Huntington Memorial Hospital, Pasadena, California June 1992

Staff RN Surgical Intensive Care

Saint John's Hospital and Medical Center

September 1987 - July 1992

Santa Monica, California

Staff Nurse Critical Care

Hoag Memorial Hospital Presbyterian

February 1985 - September 1987

Newport Beach, California

Nurse Manager Sub-Intensive Care Unit

Maxicare Medical Center, Los Angeles, California November 1984 - February

1985

Charge Nurse, Relief Supervisor ICU

Chico Community Hospital Chico, California

September 1979 - September

1984

Nurse Manager Regional Burn Center

#### PROFESSIONAL AFFLIATIONS

American Medical Extended Reality Association (AMXRA) American Nursing Informatics Association (ANIA) Virtual World Society (VWS) Alliance of Nurses for Healthy Environments

### Former Institutional Member Representative

International Nursing Association for Clinical Simulation and Learning (INACSL) Society for Simulation in Healthcare International (SSHi) California Simulation Alliance (CSA) Southern California Simulation Collaborative (SCSC) California State Universities Simulation Collaborative (CSU Sim Collab)

### CERTIFICATION

Basic Life Support, ACLS and CCRN XX-XXX Linda K. Larkey, PhD 1; Dara L. James 1,2, PhD, MS; SeungYong Han, PhD 1; Karen Weihs, MD 3,

Roger Jahnke, XX; Beyongsang Oh, PhD 4; Sunny W. Kim, PhD 1, Jennifer Huberty, PhD XX;

Megan E. Petrov, PhD 1; Danielle Martin 1, XX; Jane Hook 1, XX; Erica Soltero, PhD, Santosh

Rao, XX;; Donald Northfelt, MD

# **EXTRACURRICULAR ACTIVITY**

Founding Faculty Advisor Los Angeles Association of Men in Nursing (LAAMN) Aug 2010 - 2019

# **PROFESSIONAL LICENSES**

California Registered Nurse Arizona Registered Nurse