

**Vanderbilt University Medical Center  
Curriculum Vitae**

**Date Prepared:** 6/09/2022

**Name:** Kathryn Hansen, MSN, PhD(c)

**Primary academic appointment:** Vanderbilt University School of Nursing

**Secondary academic appointments:** Department of Physical Medicine & Rehabilitation, Vanderbilt University Medical Center

**Present academic rank and title:** Instructor, Vanderbilt University Medical Center and Vanderbilt University

**Date and rank of first Vanderbilt faculty appointment:** Instructor in Clinical Nursing (10/31/2010)

**Licensure:**

Registered Nurse Licensure: Tennessee, September 2008-Present, #167702

Adult Nurse Practitioner Licensure: Tennessee, November 2010- Present, #15327

**Specialty certification and dates:** Adult Nurse Practitioner, Board Certified: American Nurses Credentialing Center, October 2010-Present

**Date of birth:** 09/27/1978

**Place of birth:** Lincoln, Nebraska

**Citizenship:** USA

<b>Education:</b>	<b>Place</b>	<b>Date</b>	<b>Degree</b>
High School	Lincoln High School	06/96	High School Diploma
Massage Therapy	Boulder College	012/00	A.O.S. Occupational Studies
Graduate School	Vanderbilt University	08/10	Master of Science in Nursing
Graduate School	Vanderbilt University	Projected 12/22	PhD

**Scholarly Societies:** Sigma Theta Tau, Iota Chapter 2008-present

**NON-ACADEMIC POSITIONS**

**Massage Therapist,** Private Practice, January 2000-August 2007

**Registered Nurse,** St. Thomas Hospital, Orthopedics, August 2008 – January 2009

**Nurse Resident,** Vanderbilt University Medical Center, ICU Track, January 2009-January 2010

**Registered Nurse,** Vanderbilt University Medical Center, MICU, April 2009-April 2011

**PROFESSIONAL TRAINING AND ACADEMIC APPOINTMENTS**

**Instructor in Clinical Nursing;** Vanderbilt University School of Nursing, Nashville, TN October 2010-Present

**ACADEMIC EMPLOYMENT**

**Medical Director;** Osher Center for Integrative Medicine, Nashville, TN; January 2016-Present

**Population Health Instructor;** Vanderbilt University School of Nursing, Nashville, TN; August 2017-August 2018

**PROFESSIONAL ORGANIZATIONS**

**National Organizations, Memberships and Professional Service:**

- Academic Consortium for Integrative Medicine & Health

- Policy Committee, 2021-Present
- Planning committee for 2021 Members meeting and Symposia June 2020-April 2021
- Policy Working Group, Vanderbilt representative 2016-2018
- Clinical Working Group, Vanderbilt representative 2015-2016
- International Congress on Integrative Medicine and Health, Clinical Research Review Committee Member June 2015-May 2016

- **American Nurses Association**, member, September 2010-Present
- **American Holistic Nurses Association**, member, January 2019-Present
- **BraveNet Practice-Based Research Network (PBRN)** on Integrative Medicine, one of six Executive Committee Members providing guidance for 19-site PBRN, October 2018-present
- **BraveNet Practice-Based Research Network** on Integrative Medicine, Vanderbilt site PI, August 2017-present
- **Academy Health**, member, May 2019-Present
- **International Association for the Study of Pain**, member, May 2020-present
- Osher Collaborative
  - Clinical Working Group member, March 2017-March 2020
  - Research Working Group member, March 2019-March 2020
  - Education Working Group member, April 2020-present

#### **Vanderbilt University Medical Center Professional Service:**

- Integrative Oncology team, worked as the medical representative on a multi-disciplinary team to develop patient education materials for VUMC on evidence based practice of Integrative modalities, September 2011-2013
- Leadership Team, Osher Center for Integrative Medicine, 4/2014 - present
- Integrative Medicine Group visits, partnered with Dr. Paula Gardiner (BUMC) to train our Vanderbilt team and track fidelity to group intervention as we transitioned it into clinical practice April 2016
- Vanderbilt Employee Health Plan, partnered with the Director of the Division of General Internal Medicine and Public Health, Dr. Elasy, to create a program to implement Integrative Medicine services within a large healthcare system, March 2017-March 2018
- Conversion of integrative medicine group visit model for chronic pain to a telehealth platform, September 2017-August 2018
- Ongoing development and implementation of an integrative medicine group visit model for chronic pain 2017-present

#### **Editorial Service:**

- *PLOS One*, Ad hoc reviewer, 2019
- *Journal of Alternative and Complementary Medicine*, Ad hoc reviewer, 2018-Present
- *Global Advances in Health and Medicine*, Ad hoc reviewer, 2021
- *Frontiers*, Whole Person Health for Pain Management, Topic Editor, August 2021-present

#### **EDUCATIONAL AWARDS AND SPECIAL RECOGNITION:** **EXTERNAL SUPPORT**

Source	Purpose	Approx. Amount	Duration
Massage Therapy Foundation	Implementation study for Mindful Awareness in Body-Oriented Therapy for Chronic Pain (PI)	\$30,000	10/2021-10/2022
University Hospitals Connor	Funding to develop and deliver NP Fellowship	\$10,000	07/2021-12/2021
SARA Grant-VUSN	Funding for dissertation study (PhD candidate)	\$2,609	06/2021-12/2021
VUSN PhD Student Support Fund	University of Michigan Mixed Methods Research Course (Trainee)	\$1,125	06/20-08/20
Centennial Fellowship,	Doctoral Funding Stipend (PhD student)	\$40,000	08/18 – 05/20

Vanderbilt University School of Nursing			
HRSA/NELRP	Nurse Faculty Loan Repayment (Clinical Faculty)	\$72,000	09/11-09/14

### TEACHING AND MENTORING

#### **Osher Center for Integrative Medicine, Vanderbilt University Medical Center**

- Clinical Preceptor for Adult and Psychiatric Nurse Practitioner students January 2015-present-10 students for 50 hours each
- Vanderbilt Program for Interprofessional Learning instructor, October 2011-May 2019

#### **Osher Collaborative, 7 institutions worldwide**

- Created and taught manual therapy module for the Osher Collaborative Fellowship, March 2020
- Clinical instructor for 2<sup>nd</sup> and 3<sup>rd</sup> year medical residents, pain fellows and palliative fellows teaching integrative medicine and trauma informed care. January 2012-present

#### **UH Connor Integrative Health Network, University Hospitals Cleveland, OH**

- Created and delivered a Virtual Fellowship for Physician's Assistant in Integrative Health Treatment for Chronic Pain- July 2021-December 2021

### CLINICAL ACTIVITY

**60% Time** dedicated to direct clinical care providing integrative consultations and non-opioid chronic pain management at the Osher Center for Integrative Medicine at Vanderbilt

### AREAS OF RESEARCH INTEREST

- Health services implementation of evidence based integrative therapies to treat chronic pain
- Individual and Group Telehealth interventions for chronic pain
- Use of administrative data to study patient engagement in non-traditional therapies in the context of social and structural determinants of health

### CONSULTING:

- **University of Michigan**, Ann Arbor, Michigan: Advising on implementation of non-pharmacological therapies for their interdisciplinary chronic pain clinic, 2021-Present
- **University of Vermont**, Burlington, Vermont: Advised on creation of integrative chronic pain treatment program, 2018-2019
- **University Hospitals**, provided consultation on establishing and growing an Integrative Medicine center, Nashville, TN September 2016
- **Critical Care Societies Collaborative, Chicago, IL:** National Summit for Prevention and Management of Burnout in the ICU, invited expert to participate in Think Tank to determine next steps for research and solutions to ICU burnout in December 2017

### PUBLICATIONS

#### **Chapters in Academic Books:**

1. Frontera, W. R., DeLisa, J. A., Gans, B. M., & Robinson, L. R. (2019). *DeLisa's physical medicine and rehabilitation: principles and practice*. Lippincott Williams & Wilkins.

#### **Peer-Reviewed Published Articles and Abstracts:**

1. **Hansen, K. A.**, McKernan, L. C., Carter, S. D., Allen, C., & Wolever, R. Q. (2019). A Replicable and Sustainable Whole Person Care Model for Chronic Pain. *J Altern Complement Med*, 25(S1), S86-s94. [doi:10.1089/acm.2018.0420](https://doi.org/10.1089/acm.2018.0420)

2. McKernan, L. C., Crofford, L. J., Kim, A., Vandekar, S. N., Reynolds, W. S., **Hansen, K. A.**, ... & Williams, D. A. (2021). Electronic Delivery of Pain Education for Chronic Overlapping Pain Conditions: A Prospective Cohort Study. *Pain Medicine*.
3. Brown, H. F., Emily; Kelly, Gracie; Finn, Michael; Hansen, Kathryn (2021). Telehealth Pivot: Quantitative preference for telehealth sustained over three months. [Symposium for the Academic Consortium for Integrative Medicine and Health](#). Virtual.
4. Friedman, E. R. B., Hannah; Kelly, Gracie; Finn, Michael; Hansen, Kathryn (2021). Qualitative Perspective from an Outpatient Integrative Medicine Setting. [Symposium for the Academic Consortium for Integrative Medicine and Health](#). Virtual.
5. Hansen, K. A., et al. (2021). "A Call to Action: Adoption of Trauma Informed Care in Complementary and Integrative Health Services." [The Journal of Alternative and Complementary Medicine](#) 27(2): 103-107. [doi.org/10.1089/acm.2021.0018](https://doi.org/10.1089/acm.2021.0018)
6. Finn, M. T., et al. (2021). "Preference for Telehealth Sustained Over Three Months at an Outpatient Center for Integrative Medicine." [Glob Adv Health Med](#) 10: 2164956121997361. [doi.org/10.1177/2164956121997361](https://doi.org/10.1177/2164956121997361)
7. McKernan, L. C., Crofford, L. J., Kim, A., Vandekar, S. N., Reynolds, W. S., **Hansen, K. A.**, ... & Williams, D. A. (2021). Electronic Delivery of Pain Education for Chronic Overlapping Pain Conditions: A Prospective Cohort Study. *Pain Medicine*, 22(10), 2252-2262.
8. Tick, H., Nielsen, A., Gardiner, P. M., Simmons, S., **Hansen, K. A.**, & Dusek, J. A. (2022). Comment from the Academic Consortium for Integrative Medicine & Health on the CDC Clinical Practice Guideline for Prescribing Opioids—United States, 2022. *Global Advances in Health and Medicine*, 11, 2164957X221104093.

#### **Invited Presentations (Including CME presentations):**

1. Hansen, K. (2012, November). *Integrative Management of Cancer Treatment Side Effects*. Presentation to Gilda's Club of Nashville, Nashville, TN.
2. Hansen, K. (2013, October). *The Business of Integrative Medicine*. Presentation to Vanderbilt MBA Healthcare students during immersion week, Nashville, TN.
3. Hansen, K and Wolff, Kathleen. (2015, October). *Mindfulness and Stress Reduction*. Presented two hour lecture to Vanderbilt University School of Nursing Staff for Staff Development Day, Nashville, TN.
4. Hansen, K, Allen, C, Price, J and Elam, R. (2015, August). *Improving Function in a Patient with Complex Regional Pain Syndrome*. Presented to Vanderbilt Medical Center Series "Bedside Matters," Nashville, TN.
5. Hansen, K. (2016, January). *Integrative Medicine and Chronic Pain*. Provided half day lecture to Vanderbilt University Medical Center nurse practitioner students, Nashville, TN.
6. Hansen, K. (2016, April). *Integrative Medicine in the Geriatric Population*. Presentation to Inter Disciplinary Geriatric Team at Vanderbilt University Medical Center, Nashville, TN.
7. Hansen, K, Allen, C and Price, J. (2016, May). *Integrative Medicine and Chronic Headache: A Team Approach*. Series of two presentations to Vanderbilt adult neurology residents, Nashville, TN.
8. Hansen, K. (2016, October). *Business of Integrative Medicine*. Presentation to Vanderbilt MBA Healthcare students, Nashville, TN.
9. Hansen, K. (2016, October). *Integrative Medicine Management of Headache*. Presentation to Vanderbilt pediatric neurology residents, Nashville, TN.
10. Hansen, K. (2017, January). *Integrative Medicine and Chronic Pain*. Half-day presentation to Vanderbilt University School of Nursing nurse practitioner students, Nashville, TN.

11. Hansen, K. (2017, January). *Trauma Informed Care*. Presentation to population health graduate students at Vanderbilt University School of Nursing, Nashville, TN.
12. Hansen, K. (2017, April). *Integrative Medicine Management of Pediatric Chronic Pain*. Invited CME presentation at the Southeast Regional Pediatric Pain Symposium, Vanderbilt University Medical Center Department of Pediatric Anesthesia, Nashville, TN.
13. Hansen, K and Manning, L. (2017, April). *Integrative Medicine: Pain*. Invited CME presentation at the Management of the Injured Worker Conference hosted by Vanderbilt Corporate Health and Vanderbilt Occupational Health, Nashville, TN.
14. Wolever, R.Q. & Hansen, K. (2017, Aug 23). *Non-pharmacological Approaches to Chronic Pain from Integrative Medicine*. Invited CME presentation for Mental Health America of Middle Tennessee. Nashville, TN.
15. Hansen, K (2018, April 7). *Communicating with Patients about Pain and Integrative Therapies*, Invited Breakout Session at Integrative Pain Conference, University of Vermont. Burlington, VT.
16. Hansen, K (2018, April 7). *Trauma as a Social Determinant of Health*, Invited Plenary at Integrative Pain Conference , University of Vermont. Burlington, VT.
17. Hansen, K (2018, April 18). *Overview of Integrative Medicine*, Internal Medicine Grand Rounds, Vanderbilt University Medical Center. Nashville, TN.
18. Hansen, K( 2018, April 24). *Mindfulness*, Medical Center Nursing Board, Vanderbilt University Medical Center. Nashville, TN.
19. Hansen, K (2018, May 1). *Botanicals*, Vanderbilt University School of Nursing. Nashville, TN.
20. Hansen, K (2018, May 1). *Clinical Mindfulness*, Vanderbilt University School of Nursing. Nashville, TN.
21. Hansen, K (2018, October 1). Half Day Immersion for first year VUSN students on *Self-care and Developing Insight as a Clinical Skill*, Vanderbilt University School of Nursing. Nashville, TN.
- 21-22. Hansen, K (2019 May 8) *Botanicals and Mindfulness*. Vanderbilt University School of Nursing. Nashville, TN.
- 22-23. Hansen, K (2019 May 8). *Integrative Medicine for Vulnerable Populations*. Vanderbilt University School of Nursing. Nashville, TN.
- 23-24. Hansen, K (2020, April 10). *Academic Consortium, Telehealth Roundtable*. Grand Rounds, Academic Consortium for Integrative Medicine and Health. National Webinar, Nashville, TN.
- 24-25. Hansen, K (2020, July 28). *Botanicals*, Vanderbilt University School of Nursing. Nashville, TN.
- 25-26. Hansen, K (2021 February 17). *IM for Pediatrics*. Vanderbilt University School of Nursing. Nashville, TN.
- 26-27. Hansen, K and Walsh, E (2020, August 26). *Trauma Informed Care and Integrative Medicine*, Osher Collaborative Fellowship. UCSF, San Francisco. CA.
- 27-28. Hansen, K and Wingate, B (2021, April 21) *Manual Medicine*, Osher Collaborative Fellowship, UCSF, San Francisco, CA.
- 28-29. Hansen, K (2021, Sept 10) Trauma Informed Care for Primary Care, Social Medicine Series for Internal Medicine Residents, VUMC, Nashville, TN.

~~29-30.~~ Hansen, K and Price C (2022, May 23) Trauma Informed Care for Integrative Health, Pre-Congress Workshop, Academic Consortium for Integrative Medicine and Health, Phoenix, AZ.

~~30-31.~~ Hansen, K and Dusek, J (2022, May 26) Use of Real World Data for Research, Panel, Academic Consortium for Integrative Medicine and Health, Phoenix, AZ

**INFORMATION**

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