DUKE UNIVERSITY MEDICAL CENTER CURRICULUM VITAE

Date Revised March 29, 2021

Name: (complete with degrees) Amie M. Koch, DNP, FNP-C, RN, ACHPN

Primary academic appointment: Assistant Professor, Track II, clinical/practice track

Primary academic department: Duke University School of Nursing

Present academic rank and title: Assistant Professor, Track II, clinical/practice track

Date and rank of first Duke Faculty appointment July 1, 2019 Assistant Professor

Nursing Licensure: North Carolina License #: 199243

Date of License (Month/Day/Year): 01/07/2005

Current specialty certification(s):

Family Nurse Practitioner, AANP, 2008, No. 5004163, exp 5/2022 Advanced Certified Hospice and Palliative Care Nurse (ACHPN), 2023, HPNA

Citizen of: United States of America

Education:

	<u>Institution</u>	Dates (Year)	Degree(s)	Major/Minor
Graduate or Professional School(s)	East Carolina University	2014-2017	DNP	Doctor of Nursing Practice
	Perceived Health Status of Mothers in Homelessness with Implementation of Healthy Behavior Classes	(Implemented at Families Moving Forward, Durham, NC)		
	Duke University	2005-2008	MSN	Family Nurse Practitioner
College(s)	Duke University	2003-2004	BSN	Nursing
	St. Lawrence University	1998-2001	BA	Sociology
High School(s)	Hamilton Central School	1993-1997	HS diploma	

Other

Scholarly societies (e.g. Sigma Theta Tau, Phi Beta Kappa, Sigma Xi, etc):

<u>Society</u> <u>Date (Year)</u>

Sigma Theta Tau (Beta Epsilon Chapter) Since 2005

Professional and academic career:

<u>Institution</u>	Position/Title	Dates (Year)
Duke University School of Nursing,	Assistant Professor	2019-present
Durham, NC		

Transitions LifeCare Palliative Care and Hospice, Raleigh, NC	Nurse Practitioner Palliative Care and Hospice	2015-present
Lincoln Community Health Center	Nurse Practitioner- COVID team	2020-present
	COVID Vaccine Clinic Volunteer Coordinator	2021-present
North Carolina Central University	Lecturer	2018-2019
UNC Chapel Hill	Adult/Gero Nurse Practitioner Clinical Preceptor	2018
Simmons College	Family Nurse Practitioner Clinical Preceptor	2017
North Carolina Central University	Clinical Instructor	2016
Durham VA Medical Center	Nurse Practitioner, Cardiology- Electrophysiology	6/2014-6/2015
	 Heart failure, implantable cardiac devices, cardiac arrhythmias 	
Minute Clinic	Family Nurse Practitioner	1/2013-10/2014
Duke University Hospital	Pediatric and Adult Heart Transplant Nurse Practitioner & Pediatric Inpatient Abdominal Surgery and Transplant Nurse Practitioner	5/2010-1/2013
UNC Chapel Hill School of Medicine Division of Hepatology	 Family Nurse Practitioner Liver failure, alcoholic cirrhosis, hepatitis 	10/2008-10/2009
Duke University Heart Center, Pediat Cardiac Catheterization and Electrophysiology Lab	Clinical Nurse III	11/2005 - 10/2008

Pediatric Registered Nurse, Pediatrics Unit 5300 1/2005-6/2006

Publications:

1. Refereed journals:

Published

- 1. **Gray, A**. & Hendrix, C.C. (2009). Pacemakers and ICDs: Tips on Avoiding Device Interference. *Advance for Nurse Practitioners*, 17(2), 57–58.
- 2. **Koch, A.,** & Grier, K. (2020). Communication and Cultural Sensitivity for Families and Children With Life-Limiting Diseases: An Informed Decision-Making Ethical Case in Community-Based Palliative Care. *Journal of hospice and palliative nursing: JHPN: the official journal of the Hospice and Palliative Nurses Association*, 22(4), 270–275. https://doi.org/10.1097/NJH.0000000000000654
- 3. **Koch, A.** (2020). Improving the health of mothers living in poverty: Implementation of nurse led healthy lifestyle classes. *American Nurse Journal*, 15(8), 60-62
- 4. **Koch, A.,** & Mantzouris, S. (2020). Nurses' Role in Providing Comprehensive Communication, Prognostication, and Palliative Care During the COVID-19 Pandemic. *Journal of hospice and palliative nursing: JHPN: the official journal of the Hospice and Palliative Nurses Association*, 10.1097/NJH.0000000000000703. Advance online publication. https://doi.org/10.1097/NJH.0000000000000703
- 5. **Koch A. M.** (2021). Rooting Out White Supremacy and Implementing Antiracism in Nursing Education. *Creative nursing*, 27(1), 31–35. https://doi.org/10.1891/CRNR-D-20-00078
- 6. **Koch A. M.** (2021). Missing the Care in Health Care. *The American journal of nursing*, *121*(3), 48–52. https://doi.org/10.1097/01.NAJ.0000737300.54432.87
- 7. **Koch A. M.** (2021). Generational Hand-Holding at the End of Life. *The American journal of nursing*, *121*(4), 31. https://doi.org/10.1097/01.NAJ.0000742500.42489.7e
- 8. **Koch, A.,** Kozhumam, A. S., Seeler, E., Docherty, S. L., & Brandon, D. (2021). Multiple roles of parental caregivers of children with complex life-threatening conditions: A qualitative descriptive analysis. *Journal of pediatric nursing*, *61*, 67–74. Advance online publication. https://doi.org/10.1016/j.pedn.2021.03.017

9. **Koch, A**. Morrow, A., Ritz, M., Grier, K. & McMillian-Bohler, J. (2021). How to ask about pronouns? Being Patient-Centered and Mitigating Microaggressions. *Nurse Education in Practice*

In press

Koch, A., Ritchwood, T. D., Bailey, D. E., Caiola, C. E., Adimora, A. A., Ramirez, C., Holt, L., Johnson, R., McGee, K., McMillian-Bohler, J., Randolph, S. D., Relf, M. V. Exploring Resilience and Coping among African American Women Living with HIV: Findings from a Qualitative Study. *Journal of the Association of Nurses in AIDS Care*

Submitted or in review

- 5/14/2020: Scott, J., McMillian-Bohler, J., Felsman, I., Koch, A.
 An Educational Activity to Introduce Adverse Childhood Experiences (ACEs), Toxic Stress and Resilience to First Semester Nursing Students. *Nurse Education in Practice*
- 2. Koch, A. & Kozhumam, A. S, Addressing Adultification of Black Pediatric Patients in the Emergency Department: A Framework to Decrease Disparities, *Health Promotion Practice*
- 3. Koch, A. & Kozhumam, A. S, Adultification of Black Children Negatively Impacts their Health: Recommendations for Health Care Providers. *Journal of Pediatric Health Care*
- 4. Koch, A. & McMillian-Bohler, J., Unpacking White Privilege: An Application of Critical Race Theory for Pre-licensure Students. *Journal of Nursing Education*

2. Non-refereed publications:

Published

1. **Gray, A.** (2011) *Adolescent Heart Transplant: Not Just a Small Adult.* The International Transplant Nurses Society Quarterly. Summer Edition.

3. Chapters in books:

Submitted or in review

- 1. Felsman, I., Randolf, S., Walton, A., **Koch, A**., Biederman, B., & Gonzalez-Guarda, R., Environmental Health: Neighborhoods And Communities, Chapter 21, Gary, F., & Lotas, M, editors. A Population Health Approach to Health Disparities for Nurses: Care of Vulnerable Populations, Springer Publishing.
- 2. Invited Author: **Koch, A**. (2021). Palliative Care for the Primary Care Nurse Practitioner. FA Davis

4. Books:

Submitted or in review

Submitted to agents (6/25/20): **Koch, A.** & Gray, J. Surgery

Editorials, position, and background papers

- 1. **Gray Koch, A.** (2016, November, 25). Lack of Sidewalks is a Health Issue. [Op-Ed] *The News & Observer*.
- 2. **Koch, A.** (2019, August, 4) Calls From Jails are Much Too Expensive. [Letter to the Editor]. *Greensboro News & Record*.
- 3. **Koch, A.** (2019, July, 29) Jail Phone Calls. [Letter to the Editor] *The News & Observer*.

d. Distributed / disseminated works in other media

- 1. Koch, A. Healthy Behaviors Lifestyle course curriculum. Utilized in homeless shelters and transitional housing. 2017- present
- 2. Koch, A. Healthy Behaviors Lifestyle course curriculum. Utilized by Duke ABSN Community Health students when working in clinical with clients in transitional housing. 2017- present
- 3. Koch, A. Home Hospice Simulation Community Health Clinical Experience. Distributed to *Association of Community Health Nursing Educators (ACHNE)*. 2020

Media Coverage

Willets, Sarah. (March 6, 2018). Durham Has a New Mayor's Council for Women and We Are Here For It. INDY Week.

American Journal of Nursing Podcast, 3/2021, Missing the Care in Healthcare: Dysfunctional Healthcare Harms Patients

 $\frac{https://hwcdn.libsyn.com/p/c/1/d/c1da98ac183b54ba/AJN0321.Koch.mp3?c_id=96871034\&cs_i}{d=96871034\&expiration=1616421798\&hwt=6bf935d938b1e00ce20789a962ef68a1}$

Nurse Educator Tips for Teaching, 3/24/2021, Asking about Pronouns

Presentations

a. <u>Invited Presentations</u>

	<u>Presentation</u>	<u>Date</u>
1.	Sherwood, A. Western and Complementary medicine, qualitatively comparing Canada and the United States. Research Fellowship presentation, St. Lawrence University, Canton, NY	4/2001
2.	Gray, A . Pediatric Heart Transplant lecture. Presented to new and experienced nurses caring for pediatric heart transplant patients. PCICU & PICU core education, Duke University Medical Center, Durham, NC.	2011-2012
3.	Gray, A . & Carboni, M. Progressive Right Bundle Branch Block in a Child with Acute Cardiac Allograft Rejection. Presented at International Pediatric Transplant Association. Montreal, Canada	6/2011
4.	Koch, A. Perceived Health Status of Mothers in Homelessness with Implementation of Healthy Behavior Classes. Research presented at Families Moving Forward, Durham, NC.	10/2017
5.	Koch, A. Perceived Health Status of Mothers in Homelessness with Implementation of Healthy Behavior Classes. Podium presentation at the NCNA DNP Education Symposium. Greensboro, NC.	11/10/2017
6.	Koch, A. Perceived Health Status of Mothers in Homelessness with Implementation of Healthy Behavior Classes. Poster presented at the American Academy of Nurse Practitioners 2018 National Conference, Denver, CO.	6/28/2018
7.	Koch, A. Perceived Health Status of Mothers in Homelessness with Implementation of Healthy Behavior Classes. Poster presented, NC NAPNAP Annual Conference. Raleigh, NC.	11/12/2018
8.	Koch, A. Perceived Health Status of Mothers in Homelessness with Implementation of Healthy lifestyle Classes. Podium presentation, Helen Miller Lectureship Conference. Durham, NC	3/7/2019

9.	Koch, A. Addressing Child Health Issues in Early Head Start From A Health Care Provider's Perspective. Podium presentation, North Carolina Early Head Start Conference, Carolina Beach, NC	6/27/2019
10.	Koch, A. The What's Who's, and How's of Palliative Care. Presented to interdisciplinary health care team at Croasdaille Village Continuing Care Retirement Center.	7/15/19
11.	Koch, A. The What's Who's, and How's of Palliative Care. Presented to interdisciplinary health care team at Croasdaille Village Continuing Care Retirement Center.	7/29/19
12.	Koch, A. Human Trafficking. D-CHIPP Lecture Series, Duke University School of Nursing	1/13/2020
13.	Koch, A. Choosing the Right Path Among EBP, QI or Research: Which One Is Right for You? NAPNAP 41 st National Conference on Pediatric Health Care. Long Beach, CA –Moved virtual due to Covid-19, Virtual podium presentation	3/24/2020
14.	Kozhumam, A., Koch, A ., Albrecht, T., Son, H., & Docherty, S. How Hope Influences Health Care Provider-Parent Communication for Infants with Complex Congenital Heart Conditions. Bass Connections Showcase, Duke University, Durham, NC	4/22/2020
15.	Koch, A. Unpacking the White Privilege Invisible Knapsack in Nursing Education. Duke University School of Nursing, Durham, NC	8/3/2020
16.	Koch, A. White Supremacy and Intersections with Nursing Education. IEE Teaching Conversations, Duke University School of Nursing	8/27/2020
17.	Koch, A . Racial Equity and Structural Racism. ACHNE National Member Conference	9/3/2020
18.	Koch, A. , Ibemere, S., Richard-Eaglin, A. Tools and Strategies to Combat White Supremacy in Nursing Education. IEE Teaching Conversations, Duke University School of Nursing, Durham, NC, Virtual podium presentation	10/15/2020
19.	Koch, A. & McMillian- Bohler. Shared Decision-Making: Helping Patients Shape Personalized Goals for Care. Duke Friends of Nursing Seminar, Durham, NC, Virtual podium presentation	10/29/2020
20.	Scott, J, Mcmillian-Bohler, J, Koch , A , & Felsman, I. An Educational Activity to Introduce Adverse Childhood Experiences (ACEs), Toxic Stress and Resilience to First Semester Nursing Students, NLN, Virtual poster presentation	10/2020

21. Koch, A. & McMillian- Bohler. Shared Decision-Making: Utilizing 11/20/2020 Motivational Interviewing to Shape Person Centered Care. Oncology Nurses, Duke Cancer Center Clinic Staff Meeting, Durham, NC. Virtual podium presentation 22. **Koch, A.** Rooting Out White Supremacy and Implementing 12/2/2020 Antiracism in Nursing Education AACN Diversity Symposium, Virtual poster presentation 23. Koch, A. & McMillian- Bohler. Shared Decision-Making: Utilizing 12/4/20 Motivational Interviewing to Shape Person Centered Care. Nurse Educators, Patient Education Champions Meeting, Duke University Health System, Durham, NC, Virtual podium presentation 24. **Koch, A**. & Kozhumam, A., The Role of Parental Caregiving for 2/17/2021 Children with Complex Life-Threatening Conditions: A Qualitative Descriptive Analysis. 2021 Annual Assembly of Hospice and Palliative Care, American Academy of Hospice and Palliative Medicine, virtual poster presentation 2/17/2021 Kozhumam, A., Koch, A., Albrecht, T., Son, H., Brandon, D., & Docherty, S., Parental Decision-Making: Intersections of Hope, Communication, Relationships, and Emotions. 2021 Annual Assembly of Hospice and Palliative Care, American Academy of Hospice and Palliative Medicine, virtual poster presentation 26. **Koch, A.** IN IT TOGETHER Dismantling Systems of White 2/23/2021 Supremacy Panel of Thought Leaders. Creative Nursing Journal, National Webinar 27. Koch, A. & Kozhumam, A. S., The Role of Parental Caregiving for 3/24/2021 Children with Complex Life-Threatening Conditions: A Qualitative Descriptive Analysis. 42nd National Conference on Pediatric Health Care, National Association of Pediatric Nurse Practitioners, virtual podium presentation Kozhumam, A., Koch, A., Albrecht, T., Son, H., Brandon, D., & 3/24/2021 28. Docherty, S. Parental Decision-Making: Intersections of Hope, Communication, Relationships, and Emotions. 42nd National Conference on Pediatric Health Care, National Association of Pediatric Nurse Practitioners, virtual poster presentation

Professional awards and special recognitions:

Award	Date(s)
The Service Award, The Hamilton Club	1997
The Sol Feinstone Award, SLU International Studies	2000
The Jodie Phanuf Award, SLU Richard F. Brush Art Gallery	2001
DUMC Pediatric Cardiology employee excellence award	2006
Strength, Hope, and Caring Award, Duke University	2011
Humanitarian Award, Duke University School of Nursing	2020
Faculty Embodiment of Duke University's Guiding Principles	2020

$\textbf{Professional organizations and participation:} \ (\textit{offices held, committee assignments, etc.})$

<u>Professional Organization</u>	Office Held and/or Committee Assignment	<u>Dates</u>	
National Association of Pediatric Nurse Practitioners, NAPNAP	Member	2011-2012, 2018-present	
, , , , , , , , , , , , , , , , , , ,	NC NAPNAP conference committee member	2012	
	Research Committee Member	2019-2022	
North Carolina Nurses Association	Member	2006-present	
American Association of Nurse Practitioners	Member	2008-present	
	SIG- Equity, Diversity and Inclusion	2021	
Hospice and Palliative Nurse Association	Member	2019-present	
American Academy of Hospice and Palliative Care Medicine	Member	2016-present	
HPNA	Member	2017-present	
Durham Mayor's Council for Women	Committee member, Housing/Economic Development	2018-2022	
	Secretary- elected	2020-2022	

<u>Professional Organization</u>	Office Held and/or Committee Assignment	<u>Dates</u>
Partnership for Healthy Durham Health and Housing committee	Member	2018-2020
North Carolina Association of Pediatric Nurse Practitioners	Member	2007-2012, 2018-2019
Triangle Mended Little Hearts	Nurse Liaison	2005-2008
American Association of Critical Care Nurses	Member	2005-2006

Editorial boards:

Journal Reviewer

- 1. *Creative Nursing.* 2020, 2021
- 2. Journal of Hospice and Palliative Nursing, 2020

Grant Review panels:

National Association of Pediatric Nurse Practitioners (NAPNAP) Research Committee 2019-2022

Duke University, Children's Health & Discovery Institute, Grant Reviewer, 2019

Teaching responsibilities:

Classroom and Online Teaching:

Course Number	Course Name	Dates: Semester/Year
Nurs4002	Pediatric Clinical, inpatient unit	Fall 2016
Nurs4102	Community Health Clinical	Spring 2018, Fall 2018, Spring 2019
Nurs4472	Synthesis of Nursing Concepts I	Summer 2018, Fall 2018

Course Number	<u>Course Name</u>	Dates: Semester/Year
Nurs4002	Pediatric Clinical, inpatient unit	Fall 2016
Nurs4002	Nursing Care of the Child	Fall 2018, Spring 2019
Nurs4102	Community Health Nursing	Fall 2018
Nurs4473	Synthesis of Nursing Concepts II	Spring 2019
Nurs2020	Health Assessment	Spring 2019
N389	Wellness Across the Lifespan	Fall 2019, Spring 2020, Fall 2020, Spring 2021
N388	Health Assessment Foundations Guest Lecture: End of life, palliative care, hospice	11/18/2019. 3/30/2020
N851	Guest lecture Palliative Care Pediatric, Adolescent and Young Adult	Spring 2020, Spring 2021
N397	Community Health	Summer 2020 Summer 2021
N394	Evidence Based Practice	Spring 2020, Summer 2020, Spring 2021
N574	Directed Scholarship	Summer 2020, Fall 2020
N575	Independent Study	Fall 2020

Developed Continuing Education:

Location	<u>Audience</u>	Course Title	Date(s)
Croasdaile CCRC, Durham, NC	Interdisciplinary, MD, NP, RN, SW, Chaplin, CNA	The What's, Who's, and How's of Palliative Care (0.5hr CNE awarded)	7/15/2019, 7/29/2019
Duke University Health System, Durham, NC	Duke University Nurses, Duke Friends of Nursing Seminar	Shared Decision-Making: Helping Patients Shape Personalized Goals for Care. (3.5hr CNE awarded)	10/29/2020

External support - gifts, grants, and contracts:

Separate sections are provided for research support, educational/training support, and other external support.

1. Research Support

Research: Present—Currently Active

Project Number:

Status on Grant: in progress

Approved Project Period: 8/2020-8/2021

% Effort:

PI: Amie Koch Source: IEE

Annual Direct Costs:

Title of Project: Implementation Of Difficult Conversation Simulations Regarding Mistakes And Errors Through The Use Of Trigger Videos Enhance The Education Of Health Care

Students
Project Goal:

Research: Pending

Title: Nursing Workforce Diversity Program

Sponsor: HRSA PI: Hartman, Ann

Org Unit: School of Nursing Sponsored Non-Research

Budget Period: 07/01/2021 - 06/30/2022 Project Period: 07/01/2021 - 06/30/2025

FOA:

Sponsor Due Date: 01/19/2021 SPS (Grants.Duke) ID: 264081 Your Proposed Participation*

Role: Participating Faculty Member

Effort: 0.6 Calendar Months

Research: Past

Project Number: 1201464 Status on Grant: Completed

Approved Project Period: 12/2018-3/2020

% Effort: 5%

PI: Amie M. Koch, DNP, FNP-C, RN, ACHPN

Source: NCCU Department of Nursing

Annual Direct Costs: \$2000

Title of Project: Implementing Nursing Student Peer to Peer Chlamydia Awareness

Outreach on a College Campus to Increase Rates of Testing

Project Goal: Determine if peer outreach (media, signs, handouts) improves STI testing on

NCCU's college campus

Clinical activity – Type of practice and estimate of time commitment:

Lincoln Community Health Center, Durham, NC 8-12 hours a week

Family Nurse Practitioner, Community based Palliative Care and Hospice, Transitions LifeCare Palliative Care and Hospice, Raleigh, NC Estimate of time commitment: 0-10 hours weekly

Participation in academic and administrative activities:

Administrative activities and/or committee assignments at institutions previous to Duke: (if applicable; provide a separate list for each institution)

Institution:

Activities and/or Committee Assignments

Date(s)

North Carolina Central University, Department of Nursing Student
Welfare committee

Administrative activities and/or committee assignments at Duke:

(School of Nursing, Medical Center, and University)

Duke University School of Nursing:

Activities and/or Committee Assignments Date(s)

History Committee-DUSON 90th Anniversary Planning 2019- 2021

D-CHIPP Affiliate 2019-present

DUSON Spectrum, LGBTQIA+ group, Faculty Advisor 2020-present

Duke University Medical Center:

Activities and/or Committee Assignments Date(s)

Palliative Care Task Force- Education Committee, Duke Health System 2020-2021

Duke University:

Activities and/or Committee Assignments Date(s)

BASS Connection REGAIN Grant Faculty Member 2019-2020