## **CURRICULUM VITAE**

## Holly Chitwood, DNP, APRN, FNP-C, AGACNP-BC

Office Address University of Kentucky, College of Nursing 751 Rose Street 529 CON Building Lexington, KY 40536-0232 <u>Office #</u> 859-229-4497

<u>Email</u> hrchit2@uky.edu

### **PROFESSIONAL EDUCATION**

08/2017 - 05/2021	University of Kentucky
08/2016 - 12/2017	University of Kentucky
08/2014 - 12/2015	Lincoln Memorial University
05/2007 - 05/2014	Eastern Kentucky University
01/2005 - 12/2006	Eastern Kentucky University
08/1996 - 05/2001	University of the Cumberlands

Doctor of Nursing Practice, Clinical Nurse Leadership Post-MSN Graduate Certificate, AGACNP Masters of Science in Nursing, FNP Bachelor of Science in Nursing Associate Degree in Nursing Bachelor of Social Work, Public Health (Minor)

## **PROFESSIONAL LICENSES & CERTIFICATIONS**

10/2018 - Present	American Nurses Credentialing Center - AGACNP-BC #2018023054
01/2016 - Present	American Association of Nurse Practitioners - FNP-C #F0116106
01/2016 - Present	Kentucky Board of Nursing - APRN #3010014
04/2007 - Present	Kentucky Board of Nursing - RN #1112773
09/2022 – Renewal	Society of Critical Care Medicine - Fundamental Critical Care Support Certification
in Progress	

#### **PROFESSIONAL EXPERIENCES**

01/2017 - Present	UK HealthCare, Markey Cancer Center	Acute Care Nurse Practitioner
11/2019 - 04/2020	UK HealthCare, Urgent Treatment Center	Acute Care Nurse Practitioner
02/2016 - 01/2017	UK HealthCare, Bone Marrow Transplant/Hematology	Acute Care Nurse Practitioner
02/2007 - 02/2016	UK HealthCare, KY Children's Hospital	Staff Nurse
11/2009 - 06/2010	Fayette Co. Health Dept/ Fayette Co. Public Schools	School Health Nurse

### ACADEMIC APPOINTMENTS

#### University of Kentucky, College of Nursing - Lexington, Kentucky

10/2022 - Present	University of Kentucky College of Nursing	Assistant Professor, STS, AGANP
08/2021 - 09/2022	University of Kentucky College of Nursing	Assistant Professor, CTS, AGACNP
01/2016 - 07/2022	University of Kentucky College of Nursing	Clinical Nursing Instructor

### **HONORS & AWARDS**

2021	University of Kentucky CON DNP Sebastian Stanhope Award Recipient
2020	Bluegrass Oncology Nursing Society Essay Award/Scholarship Recipient
2020	Sigma Theta Tau, University of Kentucky Chapter, Scholarship Recipient
2015	Delta Psi Sigma Theta Tau International Honor Society of Nursing

# SCHOLARSHIP ACTIVITIES

### Research/Program Sponsorship

DATE	TITLE OF RESEARCH STUDY	ROLE IN PROJECT/STUDY
2022 - Present	19-LUN-111-MK: (MK-3475-867-02): A Phase 3, Randomized,	Clinical/Study
	Placebo-Controlled Clinical Study to Evaluate the Safety and	Personnel/Research Nurse
	Efficacy of Stereotactic Body Radiotherapy (SBRT) with or	APP PI: Aman Chauhan
	without Pembrolizumab (MK-3475) in Participants with	
	Unresected Stage I or IIA Non- Small Cell Lung Cancer (NSCLC)	
	(KEYNOTE-867)	
2022 - Present	20-GI-113-HR-PMC: A Phase Ib/II, Open-Label, Multicenter.,	Clinical/Study
	Randomized, Umbrella Study Evaluating The Efficacy and	Personnel/Research Nurse
	Safety of Multiple Immunotherapy-Based Treatment	APP PI: Reema Patel
	Combinations in Patients With Locally Advanced Unresectable	
	or Metastatic Gastric or Gastroesophageal Junction Cancer or	
	Esophageal Cancer (Morpheus-YO39609-Gastric and	
	Esophageal Cancer)	
2022 - Present	21-HN-35-AN(AN2025H0301):The BURAN Study of Buparlisib	Clinical/Study
	(AN2025) In Combination With Paclitaxel Compared to	Personnel/Research Nurse
	Paclitaxel Alone, in Patients With Recurrent or Metastatic	APP PI: Susanne Arnold
	Head and Neck Squamous Cell Carcinoma	
2022 - Present	22-MULTI-45-ATI: A multicenter, randomized, open-label,	Clinical/Study
	blinded endpoint evaluation, phase 3 study comparing the	Personnel/Research Nurse
	effect of abelacimab relative to apixaban on venous	APP PI: John Villano
	thromboembolism (VTE) recurrence and bleeding in patients	
	with cancer associated VTE	
2022 - Present	MCC-16-HN-29: Comparison of every 3 week versus weekly	Clinical/Study
	cisplatin concurrent with radiation in Squamous Cell	Personnel/Research Nurse
	Carcinoma of the Head and Neck (SCCHN) and correlation	APP PI: Susanne Arnold
2022 Dresent	with oxidative stress markers	Clinical/Chudu
2022 - Present	MCC-17-MULTI-20-PMC (2017-033): Priming Immunotherapy in Advanced Disease with Radiation	Clinical/Study
	In Advanced Disease with Radiation	Personnel/Research Nurse APP PI: John Villano
2022 - Present	MCC 20 CL 11E: A randomized Dhase 2 trial of flat does us	
2022 - Present	MCC-20-GI-115: A randomized Phase 2 trial of flat dose vs. weight-based dose of intra-peritoneal (IP) chemotherapy for	Clinical/Study Personnel/Research Nurse
	patients undergoing cytoreductive surgery and heated intra-	APP PI: Prakash Pandalai
	peritoneal chemotherapy (CRS/HIPEC) for advanced	Co-I: Reema Patel
	gastrointestinal malignancy	
2022 - Present	MCC-21-GI-117: Phase II Clinical Trial Evaluating Cabozantinib	Clinical/Study
2022 1103011	and Pembrolizumab in Second-Line Therapy for Metastatic	Personnel/Research Nurse
	Pancreatic Adenocarcinoma	APP PI: Reema Patel, Joseph
		Kim
06/2022	Building Capacity for the Delivery of Oncology Education &	PI: Holly Chitwood
00,2022	Oncology Nurse Certification Led by Advanced Practice	
	Providers in a NCI-designated Cancer Center	
06/2022	Assessment of Implicit Bias Among Doctoral Nurse	PI: Holly Chitwood
,	Practitioner Students, and Mapping for Implicit Bias	Co-I: Misty Ellis, Julianne
	Incorporation into Education Curriculum	Ewen, Holly Gray
06/2002	Assessment of Molecular Testing Utilization Barriers: All	PI: Reema Patel
,	Cancer Types in Kentucky	Co-I: Holly Chitwood, Anna
		Johnson, Jennifer Torres-Yee,
		Madison Ginn

DATE	TITLE OF RESEARCH STUDY	ROLE IN PROJECT/STUDY
12/2021 - 12/2022	Racial Disparities in Financial Toxicity, Cost-Related Health	Co-I/Study Personnel
	Literacy, and Healthcare Transitions among Adolescent and	PI: Jean Edward
	Young Adult (AYA) Cancer Survivors in Kentucky	
08/2021 - 05/2022	P30 Supplement on Financial Hardship - Coverage and Cost-	Co-investigator/Assistance
	of-Care Links Financial Navigation Program in Hematology	with IRBPI: Jean Edward
	and BMT	
10/2020 - 05/2021	The Evaluation of an Amino Acid- Oral Re-hydration Solution	PI: Holly Chitwood
	(Enterade®) Used to Improve Quality of Life in Solid Tumor	
	Cancer Patients by Reduction of Chemotherapy Related	
	Diarrhea	
07/2019 - 05/2020	Examining the perceived value of oncology nurse certification	Data Analysis/Processing
		PI: Jean Edward

\*As of 9/2022, there are over 140 clinical trials for solid tumor oncology patients (lung, sarcoma, GI, hepatobiliary, liver, pancreas, urothelial, breast, brain, head & neck) in which I participate in recruitment of patients, gathering of clinical data, grading toxicities associated with treatment, clinical surveillance and evaluation of patient while on trial.

# PUBLICATIONS

#### Journal Articles - Peer Reviewed

- Chitwood H., Hampton D. & Patel R. (2022). The effect of amino acid-oral rehydration solution (Enterade<sup>®</sup>) on chemotherapy related diarrhea and quality of life in solid tumor cancer patients: A non-randomized experimental study. *European Journal of Oncology Nursing*. 2022 Aug 2;60:102186. doi: 10.1016/j.ejon.2022.102186. Online ahead of print. PMID: 35970073
- Edward, J., Bowling, W., Chitwood, H., & Vanderpool, R. (2022). Availability and Accessibility of Cancer Care Delivery Approaches to Reduce Financial Toxicity of Rural and Urban Cancer Patients in Kentucky. *Journal of Oncology Navigation and Survivorship.* 2022 May;13 (5). <u>Accredited for Nursing CEUs</u>
- Chitwood, H. (2021). The Evaluation of an Amino Acid- Oral Re-hydration Solution (Enterade<sup>®</sup>) to Improve Quality of Life in Solid Tumor Cancer Patients by Reduction of Chemotherapy Related Diarrhea. DNP Projects. 350. https://uknowledge.uky.edu/dnp\_etds/350
- 4. **Chitwood H.** *How Does an Oncology Nurse Increase Moral Resilience During a Pandemic? Clinical Journal of Oncology Nursing.* 2020 Oct 1;24(5):591. doi: 10.1188/20.CJON.591.PMID: 32945789
- Chauhan, A, Patel, R., Luque, L., Chitwood, H., Siddiqui, F., Tarter, Z., ... Anthony, L.B. (2020). Amino acid mixture (Enterade) as a new approach to reducing cancer therapy- induced gastrointestinal toxicity: A retrospective study. *Journal of Clinical Oncology.* 2020 May 25; 38(15\_suppl), E24107.
- Myers A, Chitwood H. Peptide Receptor Radionuclide Therapy: An Emerging Treatment for Gastrointestinal Neuroendocrine Tumors. Clinical Journal of Oncology Nursing. 2020 Apr 1;24(2):129-133. doi: 10.1188/20.CJON.129-133.PMID: 32195999
- Garcia, C., Chitwood, H., Harwood, C., Shelton, B., Morgan, R., Vermuelen, L. & Villano, J. (2019). EPID-17. Analysis of the use of Bevacizumab for the Treatment of Glioblastoma in the United States. *Neuro-Oncology*. 2019 Nov 6; 21(Supplement\_6), vi78–vi78. <u>https://doi.org/10.1093/neuonc/noz175.317</u>

# **PROFESSIONAL PRESENTATIONS**

- 1. **Chitwood, H.** & Carey, T. (Peer Reviewed). The Challenge: Management of Multiple Primary Tumors. JADPRO Live. Aurora, CO. 10/2022
- 2. Chitwood, H. (Invited Presentation). Health Occupations for Nursing. University of Kentucky Area Health Education Center (AHEC). High School Career Expos. 2022
- 3. Chitwood, H., Rohan, K., Miller, C., Persinger, R., & Welch, L. (Invited Presentation). Working within the Lung Cancer Multidisciplinary Team | For the Lung Cancer Nursing Team. The Academy of Oncology Nurse & Patient Navigators

(AONN) Lung Cancer Nurse Education Presentation. Astra Zeneca Sponsored Non- Branded Collaborative Presentation on Lung Cancer Management. <u>https://www.youtube.com/watch?v=AMNBOX6VBpl&t=68s</u> 01/2022

- Rohan, K., Chitwood, H., Miller, C., & Welch, L. (Invited Presentation). Helping to Expediate Care in SCLC | For the Lung Cancer Nursing Team. The Academy of Oncology Nurse & Patient Navigators (AONN) Lung Cancer Nurse Education Presentation. Astra Zeneca Sponsored Non- Branded Collaborative Presentation on Lung Cancer Management. <u>https://www.youtube.com/watch?v=JxLwHg\_-Lbg&t=29s</u> 01/2022
- Persinger, R., Chitwood, H., Rohan, K., Welch, L., & Miller, C. (Invited Presentation). How to Prioritize Roles & Responsibilities in the Patient Journey | For the Lung Cancer Nursing Team. The Academy of Oncology Nurse & Patient Navigators (AONN) Lung Cancer Nurse Education Presentation. Astra Zeneca Sponsored Non- Branded Collaborative Presentation on Lung Cancer Management. <u>https://www.youtube.com/watch?v=AC46vczAOgg&t=53s</u> 01/2022
- Rohan, K., Miller, C., Welch, L., Chitwood, H., & Persinger, R. (Invited Presentation). Best Practices for Nurses in EGFR-mutated NSCLC Molecular Testing in Patients with Resectable or Metastatic NSCLC | For the Lung Cancer Nursing Team. The Academy of Oncology Nurse & Patient Navigators (AONN) Lung Cancer Nurse Education Presentation. Astra Zeneca Sponsored Non- Branded Collaborative Presentation on Lung Cancer Management. <u>https://www.youtube.com/watch?v=c2TTQS06sDA</u> 01/2022
- Chitwood, H. (Podium). Amino Acid- Oral Re-hydration Solution to Reduce Treatment Related Diarrhea and Improve Quality of Life in Solid Tumor Cancer Patients. 2021 Nursing Research Papers Day Nursing Through A Pandemic: Lessons in Resiliency. University of Kentucky, Lexington, KY. 11/2021
- Chitwood, H. (Invited Presentation). Nurse RoundTable Panel. TOPS Nurse Discussion on Lung Cancer Management, Nursing role, Nurse Navigation, Thoracic Tumor Board, Survivorship & Palliative Care. AZ AONN Lung Cancer Nurse Navigator Program. 11/2021
- Chitwood, H. (Grand Rounds). What the Oncology Team Wants You to Consider for Your Patient with Cancer. The Inaugural Address for UK HealthCare Office of Advanced Practice Grand Rounds. University of Kentucky. Lexington, KY. 10/2021
- Chitwood, H. (Podium Presentation). Amino Acids Could Reduce Cancer Treatment Related Diarrhea, The Evaluation of an Amino Acid- Oral Re-hydration Solution (Enterade<sup>®</sup>) to Improve Quality of Life in Solid Tumor Cancer Patients by Reduction of Chemotherapy Related Diarrhea. JADPRO Live Virtual Conference. 10/2021
- 11. Edward, J., McLouth, L., Scales, J., Biser, J., Davis, T., **Chitwood, H.,** Hildebrandt, G. (Podium). Using process mapping to examine existing pathways, gaps, and barriers to addressing financial hardship of hematologic cancer survivors and caregivers. American Public Health Association's Annual Meeting and Expo. Denver, CO. 10/2021
- 12. **Chitwood, H.** The Evaluation of an Amino Acid- Oral Re-hydration Solution (Enterade<sup>®</sup>) to Improve Quality of Life in Solid Tumor Cancer Patients by Reduction of Chemotherapy Related Diarrhea. Abstract Selected for Markey Cancer Center Research Day. University of Kentucky, Lexington, KY. 05/2021
- 13. **Chitwood, H.** (Poster Presentation). The Evaluation of an Amino Acid- Oral Re-hydration Solution (Enterade<sup>®</sup>) to Improve Quality of Life in Solid Tumor Cancer Patients by Reduction of Chemotherapy Related Diarrhea. Center for Clinical & Translational Science (CCTS) Spring Research Day 2021. University of Kentucky, Lexington, KY. 04/2021
- 14. Edward, J., **Chitwood, H.,** Christian, A., Valen, M., and Vanderpool, R. (Podium). Availability and accessibility of resources to reduce financial toxicity and improve access to cancer care for rural cancer survivors. Oncology Nursing Society 45th Virtual Congress. San Antonio, TX. 04/2020.
- Chitwood, H. & Myers, A. (Podium Presentation). Implications for Advanced Practice Providers in Management of Neuroendocrine Carcinoma and FDA-Approved Lutetium Lu 177-DOTA-Octreotide Peptide Receptor Radionuclide Therapy. JADPRO LIVE. Seattle, WA. 10/2019 http://eventscribe.com/2019/posters/JADPROLIVE/ListViewDayTime.asp
- 16. Chitwood, H., Myers, A., & Villano, J. (Poster Podium). Genomically -guided trial in brain metastasis and LUN-112; Phase 1b/2a pilot study of autologous t-cells expressing enhanced TCRs specific for NY ESO-1/LAGE-1a alone, or in combination with Pembrolizumab in HLA-A2+ participants with NY-ESO-1 or LAGE-1a-Positive recurrent NSCLC. Precision Medicine Symposium. University of Kentucky, Lexington, KY. 02/2020

- Chitwood, H. Myers, A., & Morgan, R. (Forum Speaker). Managing the Adverse Effects of Immunotherapy. Markey Cancer Center Second Annual Precision Medicine Symposium. University of Kentucky Chandler Medical Center, Lexington, KY. 03/2019
- Morgan, R., Chitwood, H., & Mathew, A. (Forum Speaker). Managing the Adverse Effects of Immunotherapy. Markey Cancer Center First Annual Precision Medicine Symposium. University of Kentucky Chandler Medical Center, Lexington, KY. 04/2018

### **PROFESSIONAL AFFILIATONS**

2015 - Present	Member, American Academy of Nurse Practitioners (AANP)
In Progress	Member, American Association of Critical Care Nurses (AACN)
2015 - Present	Member, American Nurses Association (ANA)
2015 - Present	Member, Kentucky Nurses Association (KNA)
2016 - Present	Member, Advanced Practitioner Society for Hematology and Oncology (APSHO)
2021 - Present	Member, Academy of Oncology Nurse & Patient Navigators (AONN)
2016 - Present	Board Member/Program Committee Chair, Bluegrass Oncology Nursing Society (BONS)
2016 - Present	Member, Oncology Nursing Society (ONS)
2016- Renewal in	Member, Society of Critical Care Medicine (SCCM)
Progress	

## **PROFESSIONAL SERVICE**

2020 - Current	Manuscript Peer Reviewer, Clinical Journal of Oncology Nursing
2020 - 2021	Volunteer, UK COVID-19 Vaccination Clinic at Kroger Field
2020 - 2021	Kentucky Medical Reserve Corps
2019 - Current	Volunteer, Expression of Courage
2007 - Current	Committee Member, Pediatric Survivorship Picnic
2007 - Current	Committee Member, Luau for Life

## **ACADEMIC SERVICE**

2022 - Present Member, Faculty Council - University of Kentucky, College of Nursing

### **RESEARCH MENTORING - ADVISEMENT**

NAME	DESCRIPTION	TYPE	<b>GRADUATION DATE</b>
B. Estridge	Palliative Care in Oncology	UK DNP	05/2023 (a)
N. Hawes	Pediatric Oncology Nutrition	UK PhD	05/2023 (a)
A. Cook	Preceptor 166 practicum hours 5/1/2022 - 8/6/2022	UC MSN	05/2023 (a)
M. Collier	Preceptor 60 practicum hours 9/2022-12/2022	OSU DNP	05/2024 (a)

## TEACHING

#### University of Kentucky

COURSE	ROLE	YEAR/SEMESTER	ENROLLMENT
NUR 917 Technology for Transforming NSG and Healthcare	Co-Instructor	2022, Summer	3
NUR 331 Nursing Care of Childrearing Families	Clinical	2022, Summer	13
NUR 602 Res Methods in ADV Practice Nursing (MSN)	Lead	2022, Spring	7
NUR 942 AGACNP Seminar II	Lead	2022, Spring	12
NUR 944 AGACNP Clinical Practicum II	Lead	2022, Spring	12
NUR 930 Problems in ADV Practice Nursing AGACNP	Co-Instructor	2021, Fall	10
NUR 941 AGACNP Seminar I	Co-Instructor	2021, Fall	12
NUR 943 AGACNP Clinical Practicum I	Co-Instructor	2021, Fall	12
NUR 340 Nursing Care of Childrearing Families	Clinical	2021, Fall	16

COURSE	ROLE	YEAR/SEMESTER	ENROLLMENT
NUR 331 Nursing Care of Childrearing Families	Clinical	2021, Summer	14
NUR 311 Nursing Care of Childrearing Families	Clinical	2021, Spring	16
NUR 311 Nursing Care of Childrearing Families	Clinical	2020, Fall	7
NUR 311 Nursing Care of Childrearing Families	Clinical	2020, Spring	5
NUR 311 Nursing Care of Childrearing Families	Clinical	2019, Fall	7
NUR 311 Nursing Care of Childrearing Families	Clinical	2019, Spring	7
NUR 311 Nursing Care of Childrearing Families	Clinical	2018, Fall	8
NUR 311 Nursing Care of Childrearing Families	Clinical	2018, Spring	8
NUR 311 Nursing Care of Childrearing Families	Clinical	2016, Spring	8

# PROFESSIONAL DEVELOPMENT ACTIVITIES

- 10/2022 JADPRO Live (registered)
- 09/2022 Advanced Practice UK CON Pharmacology Update
- 09/2022 KNA An Overview of Kentucky Nursing Laws, KCN Nurse Leadership Program (NLP)
- 04/2022 Oncology Nursing Society (ONS) Congress, Anaheim, CA
- 02/2022 Markey Cancer Center Precision Medicine Symposium, Lexington, KY
- 11/2021 UKHCs Nursing Research Papers Day, Lexington, KY
- 10/2021 American Society of Advance Practice Providers in Oncology, JADPRO LIVE, Virtual
- 10/2021 Quality Matters Independent Applying the QM Rubric (APPQMR)
- 09/2021 Advanced Practice UK CON Pharmacology Update
- 05/2021 Markey Cancer Center Research Day
- 04/2021 CCTS Spring Clinical Research Day
- 03/2021 Markey Cancer Center Precision Medicine Symposium Live Virtual
- 10/2020 American Society of Advance Practice Providers in Oncology, JADPRO LIVE, Virtual
- 09/2020 Oncology Nursing Society (ONS) Congress Bridge Virtual
- 10/2019 American Society of Advance Practice Providers in Oncology, JADPRO LIVE, Seattle, WA