

**CURRICULUM VITAE**  
**Holly Buchanan, DNP, MS, RN, ANP-BC**  
buchanha@jmu.edu

**EDUCATION**

<b>Institution</b>	<b>Degree</b>	<b>Major</b>	<b>Date</b>
Duquesne University	PhD	Nursing	Expected 2025
University of Virginia	DNP	Nursing	2014
Virginia Commonwealth University	MS	Nursing	2004
Virginia Commonwealth University	BS	Nursing	2002
University of Richmond	BS	Biology	2001

**LICENSURE**

Registered Nurse, Virginia License #0001182522, Expires 12/31/22  
Adult Nurse Practitioner, Virginia License #0024166484, Expires 12/31/22  
DEA Licensure

**PROFESSIONAL EXPERIENCE**

**Academic Experience**

<b>Institution</b>	<b>Position</b>	<b>Date</b>
School of Nursing James Madison University Harrisonburg, VA	Associate Professor MSN/DNP Advanced Practice Programs Coordinator	2021-Present 2022-Present
School of Nursing James Madison University Harrisonburg, VA	Assistant Professor	2019-2021
School of Nursing Virginia Commonwealth University Richmond, VA	Clinical Assistant Professor Adult-Gerontology Primary Care NP Concentration Coordinator	2014-2019 2017-2019
College of Healthcare Sciences Regent University Virginia Beach, VA	Curriculum Consultant	2017-2018
School of Nursing University of Virginia Charlottesville, VA	Graduate Teaching Assistant	2013-2014

**Clinical Experience**

<b>Institution</b>	<b>Position</b>	<b>Date</b>
Emergicare	Nurse Practitioner	2020-Present
Sentara Urgent Care	Nurse Practitioner	2015-2019
Sentara Norfolk General Hospital	Nurse Practitioner	2008-2009
Mid Atlantic Dermatology	Nurse Practitioner	2007-2008
Cardiovascular Associates, Ltd.	Nurse Practitioner	2005-2006
Tidewater Heart Institute	Nurse Practitioner	2004-2005

### **HONORS/AWARDS**

<b>Award/Honor</b>	<b>Date</b>
Virginia Nurses Foundation 2022 Leadership Excellence Award – Nurse Educator	2022
Affiliate Scholar, Langston Center for Quality, Safety, and Innovation	2019
Nominated, Outstanding Faculty Award, Virginia Commonwealth University	2016
Fellow, NLN Leadership Institute LEAD Program, National League of Nursing	2015
Virginia Nurses Association, 40 Under 40, Honorable Mention	2015
Member, Sigma Theta Tau International Honor Society	2004
Member, Golden Key International Honor Society	2011
Recipient, School of Nursing Susan McDonald Conference Fund, University of Virginia	2014
Bonner Scholar, University of Richmond	1997-2001

### **PUBLICATIONS**

- Finney, S. & **Buchanan, H.** (2020). A More Efficient Path to Learning Improvement: Using Repositories of Effectiveness Studies to Guide Evidence-Informed Programming. *Research & Practice in Assessment*, 16(1), 36-48.
- Long, A., Talreja, D., **Buchanan, H.**, Thomas, B., Heiby, L., Choi, H., St. Clair, J., Joyner, S., Talreja, A., Talreja, S., & Talreja, R. (2020). *An inVestigAtion of plant-BasEd, mediterrAnean, paleolithiC, and DASH DIETs Study (The VA BEACH DIET STUDY)*. Manuscript submitted for publication.
- Smith, S., **Buchanan, H.**, & Cloutier, R. (2020). Nurse Practitioner Scope of Practice in Virginia: A legislative case study. *The Nurse Practitioner*, 45(2), 33-37.
- Edwards, J., Talreja, D., **Buchanan, H.**, Talreja, R., Thomas, B., Hyeon Choi, H., St. Clair, J., Joyner, S., & Dodani, S. (2019). An Investigation of Plant-based, Mediterranean, Paleolithic, and Dash Diets Study (the VA Beach Diet Study). *Circulation: Cardiovascular Quality and Outcomes*, 12(Suppl\_1), A121.
- Smith, S., **Buchanan, H.**, & Cloutier, R. (2019). Political Framing: A Strategy for Issue Analysis. *Journal for Nurse Practitioners*, 15(10), 760-763.
- Smith, S. & **Buchanan, H.** (2019). Integrating Social Media into an Online Academic Program. *Nursing Education Perspectives*, 40(6), 379-380.
- Allen, A., Talreja, D., **Buchanan, H.**, Wetmore, J., & Winegar, D. (2015). The Effects of Plant-based, Mediterranean, Paleolithic, and DASH Diets on Cardiovascular Disease Risk. *Cardiology*, 131, 91.
- Talreja, D., **Buchanan, H.** A., Talreja, R., Heiby, L., Thomas, B., Wetmore, J., Pourfarzib, R., & Winegar, D.

(2014). Impact of a Paleolithic Diet on Modifiable Cardiovascular Risk Factors. *Journal of Clinical Lipidology*, 8(3), 341.

**Buchanan, H.**, Tullman, D., Williams, I., Holmes, V., & Talreja, D. (2014). *The Impact of a Sixty Day NurseLed Lifestyle Modification Program Emphasizing a Whole Food, Plant-Based Diet on the Cardiovascular Risk Factors of Adult Volunteers*. (Unpublished doctoral capstone). University of Virginia, Charlottesville, VA.

## RESEARCH

### **Funded Research**

- 2023 HRSA -23-014 Advanced Nursing Education Workforce (ANew) program, *IMPACT-PCP: Improving Access to Care Through Practice, Connections and Partnerships*. Submitted April 2023 (\$2,593,988)
- 2019-2020 Using Learning Analytics in Canvas to Support an Outcomes-Based Continuous Program Improvement Process/JMU School of Nursing Faculty Scholarship Grant, Program Investigator (\$4306)
- 2013-2014. VA Beach Diet Study: An Investigation of Plant-Based, Mediterranean, Paleolithic, and DASH Diets Grant/Liposcience, Inc., Study Coordinator (\$6,500)

## PRESENTATIONS

Secrist, J. & **Buchanan, H.** (2022). *Agricultural Safety in Rockingham County, VA*. 2022 Rural Health Voice Conference, Virginia Rural Health Association, Williamsburg, VA. Winner 3<sup>rd</sup> Place, Student Poster Presentations.

McFadden, M., Finney, S., & **Buchanan, H.** (2022). *A Cheap and Stealth Intervention to Increase Test Taking Motivation: The Question-Behavior Effect*. 2022 Annual Convention, Association for Psychological Science, Chicago, IL.

Finney, S., Alahmadi, S., **Buchanan, H.**, & Patterson, C. (2021). *Curated Resources for High-Quality Assessment Practice*. 2021 Assessment Institute, IUPUI, Virtual.

**Buchanan, H.** (April 2020). *A More Efficient Path to Learning Improvement: The Utility of Evidence-Informed Programming*. 2021 Showcase of Graduate Student Scholarship & Creative Activities, JMU, Virtual.

Finney, S. & **Buchanan, H.** (October 2020). *A More Efficient Path to Learning Improvement: The Utility of Evidence-Informed Programming*. 2020 Assessment Institute, IUPUI, Virtual.

**Buchanan, H.** (March 2020). *How Gratitude Can Rewire Your Brain*. 3<sup>rd</sup> Annual Balanced Dukes Conference. James Madison University, Harrisonburg, VA.

Smith, S. & **Buchanan, H.** (2017). *Creating clinical scholars: Integrating social media into an online DNP Program*. Poster session presented at the Tenth National Doctors of Nursing Practice Conference, New Orleans, LA.

**Buchanan, H.** (March 2017). *Genetics in Primary Care: Where are We Headed?* Podium presentation at the Virginia Council of Nurse Practitioners Annual Conference, Williamsburg, VA.

**Buchanan, H.** (April 2016). *Heart Failure Management for the Primary Care Nurse*. Invited speaker, Bon Secours Registered Nurse Educational Summit, Williamsburg, VA.

Veesart, A., **Buchanan, H.** & Hammersla, M. (September 2016). *Effective Strategies to Promote Generational Cohesion in the Workplace*. Podium presentation at the Sigma Theta Tau International Leadership Connection Conference, Indianapolis, Indiana.

**Buchanan, H.**, Tullman, D., Williams, I., Holmes, V., & Talreja, D. (March 2014). *The Impact of a Sixty Day Nurse-Led Lifestyle Modification Program Emphasizing a Whole Food, Plant-Based Diet on the Cardiovascular Risk Factors of Adult Volunteers*. Poster session presented at the Virginia Council of Nurse Practitioners Annual Conference, Reston, VA.

### ACADEMIC SERVICE

#### **School of Nursing Service**

	<b>Date</b>
Chair, NP Faculty Committee, JMU SON	2022-Present
Co-chair, CBE Taskforce, JMU SON	2021-Present
Member, Diversity Committee, JMU SON	2021-Present
Parliamentarian, Faculty Council, JMU SON	2021-2022
Member, Graduate Curriculum Committee, JMU SON	2020-Present
Member, Graduate Faculty Committee, JMU SON	2019-Present
Member, BS-DNP Taskforce, JMU SON	2019-2021
Member, NP Faculty Committee, JMU SON	2019-Present
Member, Doctor of Nursing Practice Curriculum Committee, VCU SON	2018-2019
Member, Master's Program Curriculum Taskforce, VCU SON	2018-2019
Member, BS-DNP Curriculum Taskforce, VCU SON	2018-2019
Chair, Nominations Committee, VCU SON	2017-2018
Chair, Doctor of Nursing Practice Program Curriculum Committee. VCU SON	2015-2018
Member, Master's Program Curriculum Committee, VCU SON	2015-2018
Member, Steering Committee, VCU SON	2015-2018
Member, Doctor of Nursing Practice Program Task Force, VCU SON	2014-2015

#### **JMU College of Health and Behavioral Studies Service**

Interprofessional/Interdisciplinary Education Assessment Team	2020-Present
Health Policy Certificate Taskforce	2020-Present
College of Health and Behavioral Studies Diversity Council	2020-2021

#### **University Service**

Member, University Graduate Council, Programs & Courses Subcommittee, VCU	2015-2017
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### PROFESSIONAL SERVICE

<b>Position</b>	<b>Date</b>
Member, Program Directors Special Interest Group, National Organization of NP Faculties	2022-Present
Member, Health Policy Special Interest Group, National Organization of NP Faculties	2019-2021
Member, Leadership Succession Committee, Omega Zeta Chapter of Sigma Theta Tau	2019-2021
Vice President, Sigma Theta Tau International, Gamma Omega Chapter	2015-2016
Member, March of Dimes 2014 Nurse of the Year Awards and Recognition Committee	2014

### **RECENT TEACHING HISTORY**

<b>Graduate Courses</b>	<b>Date</b>
NSG 714 Improving Health Outcomes Through Quality Improvement & Patient Safety	Spring 2022-23
NSG 714 Evidence Based Practice: Chronic Illness, Lead faculty, online course	Spring 2021
NSG 671 NP Practicum I: Clinical faculty, practicum course	Spring 2021
NSG 632 Coordinated Care of the Elderly: Section lead (co-teaching), online course	Fall 2020
NSG 672 NP Practicum II: Clinical faculty, practicum course	Fall 2020
NSG 714 Evidence Based Practice: Chronic Illness: Lead faculty, online course	Spring 2020
NSG 522 Advanced Clinical Pharmacotherapeutics: Section lead (co-teaching), online course	Spring 2020
NSG 671 NP Practicum I: Clinical faculty, practicum course	Spring 2020
NSG 692 Health Policy for Practice and Advocacy: Lead faculty, online course	Fall 2019
NSG 611 Research for the Advanced Health Professional: Lead faculty, online course	Fall 2019
NSG 678 Nursing Administration Practicum I, Clinical faculty, practicum course	Fall 2019
NURS 618 Diagnosis & Management I: Lead faculty, hybrid course	Spring 2019
NURS 678 Adult-Gerontology Primary Care Practicum III: Lead faculty, practicum course	Spring 2019
NURS 667 DNP Project III: Section lead, online course	Spring 2019
NURS 504 Advanced Pathophysiology: Lead faculty, hybrid course	Fall 2018
NURS 638, Health Policy Leadership & Advocacy: Lead faculty, online course	Fall 2018
NURS 676 Adult-Gerontology Primary Care Practicum I: Lead faculty, practicum course	Summer 2018
NURS 477 Leadership & Management in Healthcare: Lead faculty, online course	Spring 2018
NURS 667 DNP Project III: Section lead, online course	Spring 2018

<b>Undergraduate Courses</b>	<b>Date</b>
NURS 496 Senior Synthesis: Clinical faculty, practicum course	Fall 2018
NURS 477 Leadership & Management in Healthcare: Lead faculty, online course	Spring 2018

<b>Student Advising</b>	<b>Date</b>
Undergraduate Honors College Student Project Advisor	2021-Present
Ongoing Advising MS-FNP Students	2019-Present
Ongoing Advising DNP Students, Project Chair	2016-Present

### **CERTIFICATIONS**

Certification, Connected Online Learning, VCU Academic Learning Transformation Lab	Spring 2015
Certification, Plant-Based Nutrition, Cornell University	2013
Certification, Adult Primary Care Nurse Practitioner, ANCC	2005

### **MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS**

<b>Organization</b>	<b>Date</b>
Virginia Rural Health Association	2022-Present
National Council on Measurement in Education, Member	2019-2022
American Nurses Association, Member	2020-Present
Preventive Cardiovascular Nurses Association, Member	2014-2019
Graduate Nursing Student Academy, Member	2012-2014
National Organization of Nurse Practitioner Faculties, Member	2012-Present
American Academy of Nurse Practitioners, Member	2012-Present
Virginia Council of Nurse Practitioners, Member	2006-Present
Sigma Theta Tau International, Gamma Omega Chapter, Member	2004-2019
Sigma Theta Tau International, Omega Zeta Chapter, Member	2019-Present

### **PROFESSIONAL DEVELOPMENT**

NONPF 2023 Annual Conference	Spring 2023
AACN 2022 Transform Fall Conference	Fall 2022
NONPF Faculty Workshop: BSN-DNP Entry to Practice	Spring 2022
NONPF 2022 Annual Conference	Spring 2022
NONPF 2021 Fall Conference	Fall 2021
NONPF 47 <sup>th</sup> Annual Conference, Virtual	Spring 2021
AACN Diversity Conference	Fall 2020
Assessment Institute, IUPUI, Virtual Conference	Fall 2020
JMU New Faculty Academy	2019-2020
ANCC Holistic Admissions Workshop	Spring 2020
JMU Libraries Online and Blended Course Design Institute	Spring 2020
NONPF 46th Annual Conference	Spring 2020
NONPF Webinar, Dealing with COVID-19 by Implementing a Telehealth Program	Spring 2020
ADvISE Webinar Series on Advancing Implementation Science Education	2019-2021
Virginia Council of Nurse Practitioners 2019 Annual Conference	Spring 2019
2018 AANP Health Policy Conference	Spring 2018