

Curriculum Vita

Kimberly Baskette, Ph.D., MEd., CHES

EDUCATION

Ph.D. in Education, Old Dominion University, (2013).

Emphasis Area: Occupational and Technical Studies (Health Studies)

Doctoral Dissertation: *Five for Life: Evaluating the Effect of an Activity-Based Fitness and Health Curricula Program on Physical Fitness, Physical Activity, Health-related Knowledge, and Attitudinal Outcomes.*

Dissertation Co-chairs – Dr. Philip Reed & Dr. Ginger Watson

MEd. in Health and Physical Education, Virginia Polytechnic and State University (2002).

Master's Option in Health Promotion

Medical Technology Certification Program, Baptist Medical Center, COLA, SC (1991)

B.S. in Biology, Virginia Polytechnic and State University, (1989).

Minor in Chemistry

PROFESSIONAL CERTIFICATIONS

Mental Health First Aid USA, *National Council for Mental Wellbeing*, (2021-present)

Certified Health Education Specialist, *National Commission for Health Education Credentialing, Inc.*, (2016-present)

Certified Exercise Physiologist (formally Health Fitness Specialist), *American College of Sports Medicine* (2004-present)

Medical Technologist, *American Society of Clinical Pathologists* (1991-present)

ACADEMIC/TEACHING EXPERIENCE

Assistant Professor, Department of Public Health & Healthcare Leadership; Radford University Carilion (2021-present).

Develop and teach curriculum courses in Public Health and Health Sciences programs. Advise and mentor Public Health and Health Science program students. Serve as member on Assessment and Accreditation committee and Chair of Community Engagement committee. Serve on and Chair Doctor of Health Sciences Capstone committees. Serve on REAL Council and Waldron College Interprofessional Symposium and Expo planning committee. Faculty moderator for Waldron College Interprofessional Education and Practice Symposium.

Research Associate - Faculty, Center for Transformative Research on Health Behaviors (CTRHB); Fralin Biomedical Research Institute (2019-2021)

Manage research laboratory to include developing research protocols, surveys and operations manuals, managing IRB protocols & submissions, managing laboratory personnel to include post-docs and graduate students and ordering supplies. Research duties include marketing of study and recruitment of participants, managing participant recruitment, enrollment and participation, running participant study sessions, collecting and analyzing blood samples, performing Resting Energy Expenditure (REE) testing and fMRI's, and carrying out other procedures of research protocol. Assist in collecting and analyzing data and writing manuscripts. Serve on CTRHB's leadership committee.

Program Director & Assistant Professor of Public Health, South University (2018-2019)

Managed daily operations of the BSPH/MPH programs. Advised and mentored College of Nursing & Public Health program students. Taught curriculum courses to include *Public Health Planning & Evaluation, Principles of Epidemiology, Medical Sociology, Capstone in Public Health & Medical Terminology*. Developed curriculum and assessment materials, and served on curriculum, assessment, and student progression & retention committees. Hired, managed and evaluated program faculty. Collaborated with Public Health Program Directors at other campuses to develop course schedules. Worked closely with BSN program director to assist with matriculation of nursing students.

Lecturer, Exercise Science, Old Dominion University (2014-2017)

Taught *Wellness Programming and Administration*, and *Nutrition for Fitness and Sport*. Developed course curriculum and assessment materials. Advised and mentored program students; faculty advisor for transfer previews. Oversaw and managed operations of the Wellness Institute and Research Center. Organized and facilitated health and wellness assessments and fairs for community groups and employees. Collaborated with community organizations on service learning projects. Worked closely with the QEP Improving Disciplinary Writing initiative. Served as faculty advisor for Zeta Tau Alpha sorority. Served on dissertation and thesis committees. Committee work included serving on the College of Education Evaluation committee, departmental hiring committees, and the University Worksite Wellness committee.

Program Coordinator, MonarchTeach Program, Old Dominion University Research Foundation (2013-2014)

Coordinated activities and functions associated with MonarchTeach program. Designed and developed program materials. Advised and mentored program students. Coordinated, managed, and supervised summer internship placement for program students. Coordinated and oversaw internship agreements with local, community organizations. Organized and managed recruitment and marketing activities. Managed program budget. Collected, managed and reported program data as required by UTeach Institute. Prepared and submitted program reports to Virginia Department of Education and UTeach Institute to include the coordination of program assessment data. Worked with Housing and Residence Life in establishing the MonarchTeach Living Learning Community.

Program Case Manager - STEM Education and Professional Studies (Part-time), Old Dominion University Research Foundation, (2012-13)

Designed and developed program materials and presentations. Coordinated and oversaw recruitment and enrollment of Portsmouth Public High School (PPHS) students. Collected, entered and maintained program assessment data in the Virginia WIA Participant Tracking System. Provided comprehensive guidance, counseling, and referral services to program students. Tracked and documented progress of program participants. Prepared and submitted monthly assessment reports to Opportunity Inc.

MPH Health Promotion Track Coordinator – School of Community and Environmental Health (Adjunct), Old Dominion University, (2011-12)

Advisor for Health Promotion track students. Coordinated and supervised Practicum and Capstone experiences for track students. Assisted in reviewing student applications for admission to MPH program. Assisted with Council on Education for Public Health (CEPH) accreditation initiatives. Served on Admission, Curriculum, Program Evaluation and Steering committees.

Research Assistant – STEM Education and Professional Studies (Part-time), Old Dominion University, (2011-12)

Assisted in conducting STEM-related research studies. Developed and administered student surveys to

study participants. Collected, and analyzed survey data. Compiled data analysis and co-authored research article for publication.

Graduate Teaching Assistant - STEM Education and Professional Studies (Part-time),
Old Dominion University (2009-11)

Taught *Technology and Your World* and *Medical, Agricultural and Bio-related Technologies* (online). Served on advisory panel for new Graduate Teaching Assistants.

Adjunct Faculty – Medical Technology/Clinical Laboratory Science Program
Old Dominion University (2006-09)

Taught *Clinical Instrumentation*, *Clinical Biochemistry*, and *Clinical Laboratory Diagnosis* in weekend program via teletechnet and online modalities. Taught *Clinical Biochemistry*, *Urinalysis and Body Fluids*, and *Diagnostic Methods in Urinalysis* in traditional program via face-to-face. Served as the Educational Coordinator for traditional program. Coordinated and supervised on-site clinical training for program students. Established and oversaw affiliation agreements with clinical sites. Developed curriculum and assessment materials, served as adviser for program students, served on program admissions and curriculum committees. Assisted with coordinating accreditation activities to include curriculum mapping, reviewing and revising course competencies, collecting program data, and reviewing accreditation documents and reports.

Health Educator (Part-time), *LivingWell Health Solutions*, Charlotte, NC, (2006-12)

Provided individual health education to employees at corporate-based worksites. Performed periodic health checks and interpretation of results with employees. Coordinated and ran Health Risk Appraisal events. Organized and oversaw recruitment and placement of Nurse Practitioners for on-site Employee Wellness Clinics. Orchestrated set-up, equipage, staffing and management of Employee Wellness Clinics.

Health Educator – Cardiovascular Health Project (Part-time), *Virginia Beach Department of Public Health*, Virginia Beach, VA, (2002-2003)

Conducted needs assessments and surveys at targeted schools and worksites. Networked in community to establish partnerships as outlined in grant. Assisted community agencies, worksites, and schools in facilitating and implementing appropriate environmental and policy changes. Designed and developed program materials. Assisted Cardiovascular Health Promotion Coordinator in facilitation of Health Education programs.

Adjunct Instructor – Health Professions and Natural Sciences, *Tidewater Community College*, Virginia Beach, VA, (2002-2005)

Taught *Personal Wellness*, *Personal & Community Health*, *Medical Terminology I*, *Developmental Biology*, and *Biology 101 & 102 lab*. Developed curriculum and assessment materials.

Faculty – Medical Laboratory Technology Program, *Thomas Nelson Community College*, Hampton, VA, (1998-2002)

Taught *Clinical Biochemistry*, *Immunology/Serology*, and *Urinalysis and Body Fluids*, didactic and lab. Coordinated and supervised on-site clinical training of program students. Developed and implemented Phlebotomy program; taught didactic component and coordinated and oversaw clinical training of phlebotomy students. Established MOU's with local clinical sites for student rotations.

Faculty – Medical Laboratory Technology Program, *Wake Technical Community College*, Raleigh, NC, (1995-1997)

Clinical Chemistry Instructor for second year Medical Laboratory Technician students. Managed hospital-

based clinical chemistry practicum. Worked closely with clinical affiliates to coordinate on-site clinical training. Developed course materials and laboratory activities. Served on advisory and admissions committees. Taught didactic and clinical sections of phlebotomy curriculum.

Medical Technologist – Clinical Chemistry, UNC Hospitals, Chapel Hill, NC, (1994-95).

Performed testing on blood and body fluids in Clinical Chemistry and Special Chemistry laboratories. Performed, interpreted and applied quality control to laboratory procedures. Trained Medical Technology students on policies and procedures. Voted Outstanding Clinical Chemistry Instructor by program students.

Medical Technologist, Forsyth Hospitals, Winston-Salem, NC, (1991-93)

Performed testing on blood and body fluids in Clinical Chemistry and Special Chemistry laboratories. Performed, interpreted and applied quality control to laboratory procedures. Trained Medical Technology students on policies and procedures.

PUBLICATIONS

Brown, J., Colberg, S., **Baskette, K.**, Pribesh, S. & Vinik, A (2021). Impact of Melatonin Supplementation on Autonomic Nervous System Function in Adults with Type 2 Diabetes: A Pilot Study. Submitted to: Journal of the American Medical Directors Association

Brown, J., Colberg, S., **Baskette, K.**, Pribesh, S. & Vinik, A (2021). Neuropathy Quality of Life Tools. A Comparison of Neuropathy Quality of Life Tools: Norfolk QOL-DN, PN-QOL-97 and NeuroQOL-28. Submitted to: Diabetes and Its Complications.

Brown, J., **Baskette, K.**, Rynders, C.A., Vinik, A.I. & Colberg, S.R. (2018). Pulse wave analysis of AbA1C Categorized Prediabetes, type 2 diabetes, and normo-glycemic populations: A pilot study. *Medicine & Science in Sports & Exercise*, 50(5S Suppl 1), 536-536.

Brown, J., Pribesh, S., **Baskette, K.**, Vinik, A.I., & Colberg, S.R. (2017). A comparison of screening tools for the early detection of peripheral neuropathy in adults with and without type 2 diabetes. *Journal of Diabetes Research*, 2017, 1-11. doi:10.1155/2017/1467213

Baskette, K.G., & Fantz, T.D. (2013). Technological literacy for all: A course designed to raise the technological literacy of college students. *Journal of Technology Education*, 25(9), 2-19.

Greico, C. R., Swain, D.P., Colberg-Ochs, S., Dowling, E., **Baskette, K.**, Zarrabi, L., Gandrakota, R., Kotipalli, U., Sechrist, S.R., & Somma, C.T. (2013). Effect of intensity of aerobic training on insulin sensitivity/resistance in recreationally active adults. *Journal of Strength & Conditioning Research*, 27(8), 2270-2276. doi:10.1519/JSC.0b013e31827da2f0

Baskette, K.G. & Ritz, J.M. (2010). Organ Harvesting and Transplants. *Technology Teacher*, 69(7), 5-10.

Greico, C. R., Swain, D.P., Colberg-Ochs, S., Dowling, E., **Baskette, K.**, Zarrabi, L., Gandrakota, R., Kotipalli, U., Sechrist, S.R., & Somma, C.T. (2009). The effect of aerobic training intensity on insulin sensitivity. *Medicine & Science in Sports & Exercise*, 41(5 Suppl 1), 138-138.

CONFERENCE PRESENTATIONS

Francavillo, G.R., Cinnick, S., Love, A., **Baskette, K.G.**, & Petrolino, A. (2022, October 9). *Virtual de-stress sessions to improve mental health and alleviate self-isolation among APHA PHEHP members*

during the COVID-19 pandemic. [Conference session]. APHA Annual Meeting and Expo, Boston, MA.

Francavillo, G.R., **Baskette, K.G.**, & Petrolino, A. (2022, October 9). *Initiation of virtual mentoring sessions to meet PHEHP section work plan goals and member needs during COVID-19*. [Conference session]. APHA Annual Meeting and Expo, Boston, MA.

Francavillo, G.R., Petrolino, A. & **Baskette, K.G.** (2022, October 9). *Engaging APHA PHEHP section members through virtual professional development opportunities* [Conference session]. APHA Annual Meeting and Expo, Boston, MA.

Baskette, K.G., Fishman, E., Barber, B., Royster, M., Edwards, C., & Epstein, R. (2021, October). *Racism as a public health crisis: Turning declaration into action through sustained virtual engagement* [Conference Session]. APHA Annual Meeting and Expo, Denver, Colorado.

Baskette, K.G., & Malm, R. (2014, November). *Maximizing your PE time: Getting kids to learn and get fit with the Five for Life program*. Presented at the VAHPERD Convention. Virginia Beach, VA.

Baskette, K.G., Malm, R., & Jones, S. (2014, July). *Maximizing your PE time: Getting kids to learn and get fit with the Five for Life program*. Presented at the JMU Health and Physical Activity Institute. Harrisonburg, VA.

Burgin, S.R., **Baskette, K.G.**, Perry-Campbell, J., & Clark, K.S. (2013, November). *MonarchTeach: An innovative STEM teacher preparation program*. Presented at the Annual Meeting of the Virginia Association of Science Teachers, Norfolk, VA.

POSTER PRESENTATION

Baskette, K.G., Barber, B., & deValpine, M. (2022, October 6). *All of research in Virginia: A case study* [Poster Presentation]. APHA Annual Meeting and Expo, Boston, MA.

Kelly, A.K., Baugh, M.E., **Baskette, K.G.**, DiFeliceantonio, A.G. (2021, July). *The role of nutrient availability in food reward: A pilot study*. Poster session presented at the Annual Meeting of the Society for the Study of Ingestive Behaviors.

Baugh, M.E., Kelly, A.K., **Baskette, K.G.**, DiFeliceantonio, A.G. (2021, July). *Energy expenditure response to varying carbohydrate types*. Poster session presented at the Annual Meeting of the Society for the Study of Ingestive Behaviors.

Kelly, A.K., Baugh, M.E., **Baskette, K.G.**, DiFeliceantonio, A.G. (2021, March). *Neural and metabolic correlates of carbohydrate reward*. Poster session presented at the Central Virginia Chapter Society for Neuroscience, Virtual Symposium.

Baskette, K.G., Reed, P.R., Watson, G.S. (2014, February). *Five for Life: Evaluating the Effect of an Activity-Based Fitness and Health Curricula Program on Physical Fitness, Physical Activity, Health-Related Knowledge, and Attitudinal Outcomes*. Poster session presented at the American Alliance for Health, Physical Education, Recreation and Dance Southern District Convention, Lexington, KY.

PANEL DISCUSSIONS

Invited participant in panel session titled “*UTeach Implementation Lessons Learned*” (representing Old University Monarch Teach program), UTeach Conference, Austin, TX, May 21, 2014

PODCAST INTERVIEWS

WHRO. Guest on Virginia Tidewater Consortium for Higher Education podcast show about the *MonarchTeach* program, June 30, 2014

RESEARCH GRANTS AWARDED

Old Dominion University Service Learning Mini-Grant: **Baskette KG**, Mayes LR, “Monarch Wellness Assessment”, \$1,000

Old Dominion University Quality Enhancement Plan (QEP) Improving Disciplinary Writing Action Project: **Baskette, KG**, Stefaniak, JE, “The Design of a Cognitive Apprenticeship to Improve Disciplinary Writing in Exercise Science Upper-Division Courses”, \$20,000

Old Dominion University Service Learning Mini-Grant: **Baskette KG**, Morgan T, “Monarch Employee Wellness”, \$500

GRANTS

APHA Affiliates. **Baskette K.G.B, DeValpine, M.G., Barber, B.** “All of Us Research Program Journal Support Grant”, \$5,000, Awarded to Virginia Public Health Association October, 2021-2022.

4-VA Response to Collaborative Research RFP: DeValpine, M.G., **Baskette K.G.B.**, Leveraging the “Voice” of Public Health: A Proposal to Develop Academic/practice Collaborative Research and Publication in Virginia”, \$5,000, Awarded March 2021.

PROFESSIONAL SERVICE

Virginia Public Health Association

- President (2021-present)
- President-Elect (2020-2021)
- Board Member (2019-present)
- Editor-in-Chief, Virginia Journal of Public Health (2019-2021)
- Poster Judge, Spring Conference (2018)

American Public Health Association

- Council of Affiliates (2020-present)
 - Strengthening Public Health Practice Workgroup (2021-present)
- Section Member, Public Health Education & Health Promotion (PHEPH)
 - Co-Chair – Membership Engagement Committee (2022-present)
 - Co-Chair – Learning & Professional Development Committee (2021-present)
- Section Member, Mental Health Section (2021-present)
- Abstract Reviewer, APHA Conference (2018-present)

Society for Public Health Education

- National Continuing Education Committee (2019-2021)
- CHES Examination Preparation Course – Developer/Presenter (2021)
- Research Committee (2020-2021)
- Abstract reviewer, Annual Conference (2020, 2022)

ImmunizeVA coalition (2020-present)

- Member - Steering Committee (2019-2022)
- Chair, Community Outreach and Education Workgroup (2020-2021)
- COVID Survey Research Team (2020-present)

INSTITUTIONAL SERVICE

Radford University

- Department of Public Health & Healthcare Leadership Committees (2021-present)
 - Community Engagement Committee
 - Chair (Fall 2022)
 - Assessment Committee
 - Curriculum Committee (Fall 2022)
- Waldron College Interprofessional Education and Practice Committee (2021-present)
- REAL Council (Fall 2022)
- Graduate Advisory Committees:
 - DHSc Committee Chair for:
 - *Sarah Garrison*, “Development and Initial Validation of an Assessment of Mindfulness”, (2021-present)
 - *Genna Fusco*, (2022-present)
 - DHSc Committee Member for:
 - *Tammy Equan*, “Examining the Impact of the COVID-19 Pandemic on the Mental Health of Respiratory Care Practitioners”, (2021-present)
 - *Jenny Harrell*, “Perceived Breastfeeding Workplace Support and Duration of Breastfeeding in Chesterfield County, Virginia”, (2021-2022) *Withdrew
 - *Melissa Watford*, (2022-present)
 - *Andrew Klee*, (2022-present)

Fralin Biomedical Research Institute

- CTRHB Leadership Committee (2020-2021)
- WellFest Committee (2019-2020)
- Faculty Advisor, Virginia Tech APHA Student Club (2020-2021)

South University

- Physical Therapy Assistant Program, Student Progression Committee (2018-2019)
- Volunteer, Project Homeless Connect (2018)

Old Dominion University

- Graduate Advisory Committees:
 - Master’s Thesis Committee Member for:
Hannah Twiddy, “The relationship between landing error scoring system-real time and dorsiflexion range of motion in recreational athletes”, (2015-2016)
 - Doctoral Dissertation Advisory Committee Member for:
Jennifer Joy Brown, “Detecting early complications like neuropathy in prediabetes and type 2 diabetes”, (2014-2016)
- Committee Member, Human Movement Sciences Search Committee for Assistant Biomechanics Professor in Exercise Science, (2015)
- Worksite Wellness Committee, (2015-2017)
- Faculty Advisor, Zeta Tau Alpha Sorority, (2015-2017)
- Graduate Teaching Assistant Institute, (2016)
- University Student Wellness Committee, (2016-2017)
 - Co-PI, Student Wellness Needs Assessment project
- Faculty Panel, ROARientation (Summer 2017)
- Committee Member, Human Movement Sciences Search Committee for Lecturer in Health and Physical Education (2017)

COMMUNITY SERVICE ACTIVITIES

- Volunteer – Feeding Southwest Virginia (2022-present)
- Volunteer, Court Appointed Special Advocate (CASA) of the New River Valley (2020-present)
- Volunteer, Near Southwest Medical Reserve Corp, New River Valley, VA (2020-present)

- Support staff - COVID-19 Testing Sites & COVID-19 Vaccination PODs
- Conduct case investigations and contact tracing for New River Health District
- Member - Bronze Hall of Fame