Amy C.P. Buckenmeyer, PhD, MPH, RN, CPH, CPNP-PC

(previously Amy C. Cory) University of Michigan School of Nursing 400 N. Ingalls St. Ann Arbor, MI 48109 buckena@umich.edu

EDUCATION AND TRAINING

Education

- *2015 Master of Public Health, The George Washington University, Washington, DC Concentration: Global Health
- 2007 Doctor of Philosophy, University of Illinois at Chicago, Chicago, IL Nursing Science
 WHO Collaborating Centre
 Cognate: Primary Health Care, Statistics
 Dissertation Chair: Beverly McElmurry, EdD, RN, FAAN
- 1999 Master of Science in Nursing, Marquette University, Milwaukee, WI Specialization: Advanced Practice Nursing for Children
- 1994 Bachelor of Science in Nursing, Indiana University, Indianapolis, IN

Training

*2022	Elevating l	Leaders in A	Academic	Nursing	(ELAN),	American	Association of	f Colleges	of Nursing
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- 2011 Cookstove Research Institute, Household Energy and Health Research Group, University of California, Berkeley, Antigua, Guatemala
- 2009 Summer Session in Epidemiology, University of Michigan, Ann Arbor, MI
- 2006 Future Leaders Academy, American School Health Association, Kent, OH

CERTIFICATION AND LICENSURE

 *2022-present Registered Nurse License, State of Michigan, #4704395499 *2021-present Basic Life Support, American Heart Association *2020-present Certified in Public Health (CPH), National Board of Public Health Examiners, #175-Certified Pediatric Nurse Practitioner, Primary Care (CPNP-PC), Pediatric Nursing Certification Board, #202018761 (also 1999-2018, #19990512) 2004-2009 Pediatric Clinical Nurse Specialist (PCNS-BC), #389623 1994-present Registered Professional Nurse, State of Indiana, #28124858A 	*2022-present	Nurse Practitioner Specialty Certification, State of Michigan, #4704395499
 *2020-present Certified in Public Health (CPH), National Board of Public Health Examiners, #175- *2020-present Certified Pediatric Nurse Practitioner, Primary Care (CPNP-PC), Pediatric Nursing Certification Board, #202018761 (also 1999-2018, #19990512) 2004-2009 Pediatric Clinical Nurse Specialist (PCNS-BC), #389623 	*2022-present	Registered Nurse License, State of Michigan, #4704395499
 *2020-present Certified Pediatric Nurse Practitioner, Primary Care (CPNP-PC), Pediatric Nursing Certification Board, #202018761 (also 1999-2018, #19990512) 2004-2009 Pediatric Clinical Nurse Specialist (PCNS-BC), #389623 	*2021-present	Basic Life Support, American Heart Association
Certification Board, #202018761 (also 1999-2018, #19990512) 2004-2009 Pediatric Clinical Nurse Specialist (PCNS-BC), #389623	*2020-present	Certified in Public Health (CPH), National Board of Public Health Examiners, #17541
2004-2009 Pediatric Clinical Nurse Specialist (PCNS-BC), #389623	*2020-present	Certified Pediatric Nurse Practitioner, Primary Care (CPNP-PC), Pediatric Nursing
		Certification Board, #202018761 (also 1999-2018, #19990512)
1994-present Registered Professional Nurse, State of Indiana, #28124858A	2004-2009	Pediatric Clinical Nurse Specialist (PCNS-BC), #389623
	1994-present	Registered Professional Nurse, State of Indiana, #28124858A

ACADEMIC, ADMINISTRATIVE, AND CLINICAL APPOINTMENTS

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2023-present	Clinical Assistant Professor, University of Michigan, Ann Arbor, MI
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- 2022-2023 LEO Lecturer I, University of Michigan, Ann Arbor, MI
- 2014-2023 Professorial Lecturer, MPH@GWU, George Washington University, Washington, DC
- *2013-2022 Associate Professor of Nursing with tenure, Valparaiso University, Valparaiso, IN
- 2008-2013 Assistant Professor of Nursing, Valparaiso University, Valparaiso, IN
- 2004-2008 Adjunct Assistant Professor of Nursing, Valparaiso University, Valparaiso, IN
- 2005 **Teaching Assistant**, University of Illinois at Chicago, Chicago, IL
- 2003-2004 Adjunct Faculty/Joint Appointment, Indiana University, South Bend, IN
- 2000-2003 Maternal-Child Clinical Faculty, Indiana University Northwest, Gary, IN
- 1999 Pediatric Clinical Faculty, Marquette University, Milwaukee, WI
- *Associate Rank Activities/Outcomes

Administrative

*2013-2022	Public Health Program Director, Valparaiso University, Valparaiso, IN
*2007-2022	Program Director, International Service Learning in Health in Central America

Clinical

- *2021-2022 **Public Health Consultant,** Eastern Shore Rural Health Association, Onancock, VA Developed, implemented, and evaluated a community health needs assessment for two rural, counties on the Eastern Shore of Virginia. Utilized mapping and data to describe demographic characteristics, insurance status, language preference, disability status, veteran status, and leading causes of death. Explored health outcomes related to qualityof-life factors, health behaviors, access to health care services and providers, and social determinants of health for populations living on the Eastern Shore, including two migrant encampments from Haiti and Central America. Rather than focusing on developing educational programming to address the leading causes of death, Eastern Shore Rural Health Association elected to focus programs on increasing access to health care and transportation to mitigate barriers to health care as identified by the analyses on the social determinants of health.
- *2017-present **President and Managing Director,** APB Consulting, Sawyer, MI Experienced consultant in community capacity building for positive change in both urban and rural settings with expertise in implementing community health needs assessments, public health programs, and program evaluation for vulnerable populations in communities, public and private schools, religious and secular organizations, nonprofit firms, and global service agencies through community-based participatory methods in partnership building, stakeholder development, community assessment, and program planning, implementation, evaluation, and dissemination. Proven results in decreasing health disparities related to the social, environmental, and economic determinants of health.
- *2009-present **Global Health Nursing Consultant,** PRAXIS Center, San Jose, Costa Rica Primary Health Care and Global Health Consultant In collaboration with local governments, our team develops, implements, and evaluates respite services for locally licensed physicians and nurses. In both Costa Rica and Nicaragua, the sixth year in medical school is in social service. Often, physicians travel hundreds of miles away from their families and homes to complete this year. Our team works with locally licensed physicians from Costa Rica and Nicaragua respectively to allow physicians on their social service rotations in these remote health posts to return to their families for vacation. Our work provides for a sustainable, continuum of care while allowing domestic nursing, premedical arts, and public health students the opportunity to experience the provision of health services in both urban and rural international settings under the supervision of locally licensed providers.
- 2008-2022 **Team Coordinator and Registered Nurse,** Clinica de La Carpio, San Jose, Costa Rica Provide medical and dental clinic services as well as public health services via home visits under the supervision of locally licensed physicians and nurses.
- 2008-2018 **Team Coordinator and Registered Nurse,** Clinica de La Palma, La Palma, Nicaragua Provided medical and dental clinic services as well as public health services via home visits under the supervision of locally licensed physicians and nurses.
- 2005-2007 **Statewide Professional Nurse Consultant,** Indiana Child Care Health Consultant Program, Indianapolis, IN
- 2003-2006 **Pediatric Nurse Practitioner,** Healthlinc, Valparaiso, IN
- 2002-2004 **Joint Appointment/Adjunct Faculty,** Memorial Hospital, South Bend, IN Pediatric Advanced Practice Nurse in PICU and Pediatrics
- 2001-2002 Childbirth Educator, Porter Memorial Hospital, Valparaiso, IN

^{*}Associate Rank Activities/Outcomes

2001	Pediatric Clinical Nurse Specialist, Community Hospital, Munster, IN
1997-1999	Pediatric Nurse, Children's Hospital of Wisconsin, Wauwatosa, WI
	Pediatric Intensive Care Unit
1997-1998	Pediatric Nurse, Olsten Home Healthcare Service, Milwaukee, WI
1995-1997	Staff Registered Nurse Level II, Riley Hospital for Children, Indianapolis, IN
	Pediatric Intensive Care Unit
1994-1995	Assistant Clinical Service Facilitator for Transplant Surgery, Staff Registered Nurse
	Level II, University Hospital, Indianapolis, IN
	Operating Room
1993-1994	Student Nurse, University Hospital, Indianapolis, IN
	Operating Room
1993-1994	Student Nurse, Wishard Memorial Hospital, Indianapolis, IN
	Neonatal Intensive Care Unit

RESEARCH INTERESTS

As a methodologist, my research is aimed at strengthening communities through community-based participatory research and community capacity building. My research team has an established record of transformation in the public, private, and tribal health sectors at the local, state, federal, and international levels. Through an innovative, integrated theoretical and methodological approach to community health needs assessments, my research seeks to mitigate upstream determinants of health to improve health justice in communities where we serve.

GRANTS

Research Projects and Grants (over \$400 thousand in total research funding) Completed

Rotary International

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*Blood, D.	Co-I), Cory, A. (Co-I), and Wilder, C. (Co-I)	

Beyond the Volcanoes: Providing Clean and Safe Water in Rural Nicaragua Percent effort: 5% Funding for community-based participatory research in rural Nicaragua to improve clean and safe water access. The funding was used to build a new run-off tank to capture water that was overflowing from the original source tank. In addition, the community's water system was enhanced with shut-off valves and piping to new homes. Due to political unrest beginning in 2018 and COVID-19, evaluation of the project has been placed on hold.

2015-2022 \$68,747

Valparaiso University Sponsored Research	2008-2022
*Cory, A. (PI)	\$115,845
Bevond the Volcanoes: A Partnership for Health in Rural Nicaragua	Percent effort: 10%

Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua

Health inequities related to gender, ethnicity, socioeconomic status, and geography exist in rural Nicaragua. The purpose of this research program is to improve health equity in rural Nicaragua through community-based participatory research. Prochaska's Transtheoretical model provided the framework for this program. This CBPR study utilized a stepwise, longitudinal cluster design. Pre- and post-test surveys were used to assess household pollution including kitchen layout, stove type, fuel usage, and women and children's health from 2011 to 2018. Two hundred women consented for participation in the improved cookstove program. One hundred ninety-one women were followed through to one-year post-intervention to the maintenance stage. Due to political unrest that began during the final evaluation data collection period in 2018 and the subsequent COVID-19 pandemic, face validity of the results was not achieved until June 2022.

Valparaiso University Guild Grant *Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua Funding for community-based participatory research in rural Nicaragua to imple cookstoves in rural Nicaragua.	2015-2016 \$5,000 Percent effort: 10% ment 50 improved
 Sigma, Zeta Epsilon Chapter *Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua Travel for our undergraduate research team to rural Nicaragua to continue the expilot from Beyond the Volcanoes: A Community Partnership for Health in Rural 	
Valparaiso University Creative Work and Research Committee <u>*Crave, C.</u> , & *Cory, A. (PI) Undergraduate Research Grant Travel to the annual meeting of the American Public Health Association in Bost oral paper presentations from Beyond the Volcanoes: A Community Partnership Nicaragua and one oral paper presentation from Partners in Health: Improving W Nicaragua.	for Health in Rural
Sigma, Zeta Epsilon Chapter *Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua Travel for our undergraduate research team to rural Nicaragua to continue the ev pilot from Beyond the Volcanoes: A Community Partnership for Health in Rural	
Wheat Ridge Fellowship Jantzi, K. (Co-I), & *Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua The purpose of this project is to improve health equity in rural Nicaragua throug using community-based participatory action research. Community-based particip involves six phases: partnership, assessment, planning, implementation, evaluati	patory action research
Sigma, Zeta Epsilon Chapter *Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua Travel for our undergraduate research team to rural Nicaragua to continue the expilot from Beyond the Volcanoes: A Community Partnership for Health in Rural	
Wheat Ridge Fellowship Cory (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua The purpose of this project is to improve health equity in rural Nicaragua throug using community-based participatory action research. Community-based particip involves six phases: partnership, assessment, planning, implementation, evaluati	patory action research
Sigma, Zeta Epsilon Chapter Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua Travel for our undergraduate research team to rural Nicaragua to continue the ev pilot from Beyond the Volcanoes: A Community Partnership for Health in Rural *Associate Rank Activities/Outcomes	

*Associate Rank Activities/Outcomes *Mentored; <u>Student;</u> +*Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

Sigma, Zeta Epsilon Chapter Cory, A. (PI) Beyond the Volcanoes: A Partnership for Health in Rural Nicaragua Travel for our undergraduate research team to rural Nicaragua to continue the ev pilot from Beyond the Volcanoes: A Community Partnership for Health in Rura	
Valparaiso University Committee to Enhance Learning and Teaching Cory, A. (PI) Faculty Research Grant Travel to the annual meeting of the American Public Health Association in Phila two oral paper presentations from Beyond the Volcanoes: A Community Partner Nicaragua.	
Valparaiso University Creative Work and Research Committee <u>Thomas, K.</u> , & Cory, A. (PI) Undergraduate Research Grant Travel to the annual meeting of the American Public Health Association in Phila one oral paper presentations from Beyond the Volcanoes: A Community Partner Nicaragua.	
Valparaiso University Creative Work and Research Committee <u>*Erdmann, T.</u> , & Cory, A. (PI) Undergraduate Research Grant Travel to the annual meeting of the American Public Health Association in San oral paper presentations from Beyond the Volcanoes: A Community Partnership Nicaragua.	
Centers for Disease Control and Prevention Cory (Consultant) Racial and Ethnic Approaches to Community Health Across the U.S. The purpose of this project is to eliminate racial and ethnic health disparities in I through the implementation of evidence-based programs and approaches by a co participatory action coalition.	
Wisconsin Area Health Education Center System Statewide Initiatives Cory (PI) Nursing and Child Care: A Community Partnership The purpose of this study was to assess health and injury risk factors at an under center, implement an education program addressing the risk factors identified by evaluate the efficacy of the education program in reducing health and injury risk	y the assessment, and
Research Projects and Grants (Submitted, Not Funded)	
1 F31NR010053-01 NIH/Kirschstein-NRSA (Score: 277) Cory, A. (Predoctoral Fellowship) Childhood Obesity in the Home, School, and Community	2006 N/A Percent effort: 100%

Childhood obesity is increasing to epidemic proportions in the United States. The multifactorial determinants of childhood obesity compound the difficulty in understanding this phenomenon. There is limited research that holistically examines the influence of home, school, and community on childhood obesity. To better understand the multifactorial determinants of childhood obesity, a secondary analysis of

*Associate Rank Activities/Outcomes

data from the Early Childhood Longitudinal Study, Kindergarten Cohort will be examined. Bronfenbrenner's Ecological Model of Human Development will provide the framework for this study. The aims of the application are to: (1) describe the multifactorial determinants of childhood obesity, (2) explore the intra- and interrelationships, including spatial interactions, between the contexts of the home, school, community, and childhood obesity, (3) describe the difference in body mass index trajectories of children from the start of kindergarten through the end of fifth grade by food consumption, physical activity, sedentary behavior, and ecological influences. Hierarchical linear modeling and spatial modeling will be used for data analysis. Findings from this study will provide a better understanding of the multifactorial determinants of childhood obesity while providing a framework for future targeted interventions aimed at enhancing nutrition and physical activity in early childhood.

Robert Wood Johnson	2006
Active Living Research, CFP 6	N/A
Doctoral Dissertation Award	Percent effort: 100%
Cory, A. (Predoctoral Fellowship)	

The Influence of the Home, School, and Community on Childhood Obesity: A Nested Model Childhood obesity is rapidly increasing across the United States; however, the ecological influences of the home, school, and community on childhood obesity have rarely been explored within the same population. The goal of early childhood obesity prevention is maintaining optimal growth in childhood through energy balance: energy intake (nutrition) is equal to energy expenditure (physical activity) while maintaining normal growth patterns and preventing excess weight gain (Koplan, Liverman, & Kraak, 2005). Childhood obesity, nutrition, and physical activity are affected by ecological influences in the home, school, and community; yet, little is known about the intra- and interrelationships among childhood obesity and these ecological contexts. This gap in knowledge stimulates questions to be researched through secondary analysis of data from the Early Childhood Longitudinal Study, Kindergarten Cohort (ECLS-K; National Center for Education Statistics, 2001a; 2001b; 2004b) using the advanced statistical techniques of hierarchical linear modeling and spatial modeling. Both hierarchical linear modeling and spatial modeling are relatively new to the health sciences; and neither statistical technique has been used to study childhood obesity within the contexts of the home, school, and community.

Education and Training Grants (over \$60 thousand in total education funding)

Valparaiso University Office of the Provost *Buckenmeyer, A. (PI) Converting Master of Public Health to a Hyflex, Student-Centered I Created the first hyflex, student-centered Master of Public Health progra students simultaneously meet learning outcomes in three learning enviro and have flexibility to adapt to their learning needs week to week throug classroom, synchronously on Zoom, and/or asynchronously.	am in the United States where onments within the same course
Valparaiso University Office of the Provost	2021-2022
*Buckenmeyer, A. (Co-PI), Bell, T. (Co-PI), & Sariol, M. (Co-PI)	\$12,000

Creating Hyflex Learning Environments Percent effort: 20% Converted PHS 101 Introduction to Public Health from a face-to-face class to a hyflex, student-centered course where students could choose to attend the class via video conferencing or complete the course asynchronously. Increased enrollment from fewer than 20 students to over 100 students in under two years.

Valparaiso University College of Nursing and Health Professions	2021-2022
*Buckenmeyer, A. (PI)	\$1,500
Public Health Nursing Course: Online Conversion	Percent effort: 5%
Converted NUR 460 Public Health Nursing for RN-BSN students from a face-to-	-face class to an
asynchronous, online course.	

Service Grants (over \$10 thousand in total service funding)

Valparaiso University Guild Grant	2011
Cory, A. (PI)	\$4,800
Short-Term Study Abroad Programs	Percent effort: 10%
Travel for College of Nursing students who participate in the following short-te	erm study abroad
programs: Central America, Chile, and Thailand.	

Ely Lilly Faith and Service Grant	2010
Cory, A. (PI)	\$5,000
2010 Health-Related Service Trip to Central America	Percent effort: 10%

In collaboration with PRAXIS, Valparaiso University students traveled to Costa Rica and Nicaragua during Valparaiso University's 2010 Spring Break to participate in a health-related service trip. The trip consisted of seven clinic days in three communities where individuals and families have limited to no access to health care services when providers return home to their families during their social service rotations. Activities included providing health assessments, dental exams, eye exams, home health visits, and dispensing treatments to individuals and families living in these communities under the supervision of locally licensed doctors, dentists, and nurses.

Ely Lilly Faith and Service Grant	2009
Cory, A. (PI)	\$5,000
2010 Health-Related Service Trip to Central America	Percent effort: 10%
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In collaboration with International Service Learning, Valparaiso University students traveled to Costa Rica and Nicaragua during Valparaiso University's 2010 Spring Break to participate in a health-related service trip. The trip consisted of seven clinic days in three communities where individuals and families have limited to no access to health care services when providers return home to their families during their social service rotations. Activities included providing health assessments, dental exams, eye exams, home health visits, and dispensing treatments to individuals and families living in these communities under the supervision of locally licensed doctors, dentists, and nurses.

HONORS AND AWARDS

- *2017 College of Nursing and Health Professions Nominee[†] for Distinguished Teaching Award, Valparaiso University Alumni Association
- *2013 Junior Investigator of the Year Nominee, Public Health Nurses' Section, American Public Health Association
- 2011 College of Nursing and Health Professions Nominee for Distinguished Teaching Award, Valparaiso University Alumni Association
- 2010 Junior Investigator of the Year Nominee, Public Health Nurses' Section, American Public Health Association
- 2007 Dean's Nursing Science Excellence Award, College of Nursing, University of Illinois at Chicago
- 2007 College of Nursing Alumni Association Award, University of Illinois at Chicago

[†] Competitively selected by the College of Nursing and Health Professions as the nominee for the Valparaiso University Alumni Association Distinguished Teaching Award.

^{*}Associate Rank Activities/Outcomes

⁺Mentored; <u>Student</u>; ⁺⁺Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

- 2005 Adult Program Volunteer of the Year, Valparaiso Family Y
- 2003 Spirit of Nursing Award Nominee, Memorial Hospital of South Bend
- 1999 Outstanding Graduate Student Award, Sigma, Delta Gamma Chapter
- 1999 Fellow, National Association of Pediatric Nurse Practitioners
- 1999 Outstanding Primary and Associate Nurse Award, Pediatric Intensive Care Unit, Children's Hospital of Wisconsin

MEMBERSHIP IN PROFESSIONAL SOCIETIES

- *2022-present Association of Community Health Nursing Educators
- *2019-2020 Society of Public Health Educators
- *2015-present Delta Omega Honorary Society in Public Health
- *2006-present American Public Health Association
- *2005-2013 American School Health Association
- *2005-2013 National Association of School Nurses
- *1998-2022 National Association of Pediatric Nurse Practitioners
- *1994-present Sigma, Alpha Chapter (1994 present); Zeta Epsilon Chapter (2004 2022); Rho Chapter (2022 – present)

EDITORIAL POSITIONS, BOARDS, AND PEER REVIEW SERVICE

Board Positions

*2020-present	Advisory Board, COVID-19 Incident Think Tank, LDA
*2008-2014	Advisory Board, School Health, Inc.
*2008-2013	Board of Directors, American School Health Association
*2011-2019	Advisory Board, Caring for Our Children
2005-2009	Board of Directors, Valparaiso Y
2000-2006	Advisory Council, All Ways Learning Child Development Center

Editorial Reviewing

*2014-present Peer Reviewer, *Public Health Nursing* *2008-present Peer Reviewer, *Journal of School Nursing*

TEACHING

2023-present Clinical Assistant Professor, University of Michigan, School of Nursing, Ann Arbor, MI Global Affairs Global Perspectives in Community Health (NURS 423) Undergraduate Nursing Junior Community Health Lead (NURS 372) Population Health (PNE 403, PNE 406) Context of Care II (NURS 494)

2022-2023 **LEO Lecturer I,** University of Michigan, School of Nursing, Ann Arbor, MI **Undergraduate Nursing** Health Assessment Lab (NURS 233) Junior Community Health Lead (NURS 372) Population Health (PNE 403, PNE 407) Nursing Therapies III (PNE 463)

2014-2023	Professorial Lecturer, George Washington University, MPH@GWU, Washington, DC Graduate Public Health Social and Behavioral Approaches to Health (PubH 6007) Fundamentals of Public Health Program Evaluation (PubH 6009) Interprofessional Education Experience (PubH 6023) Water, Sanitation, and Hygiene in Low- and Middle- Income Countries (PubH 6132)
2013-2022	 *Associate Professor, Valparaiso University, College of Nursing and Health Professions *Undergraduate Nursing *Health Assessment (NUR 203) *Health Assessment Lab (NUR 203L) *Public Health Nursing (NUR 460) *Public Health Nursing (NUR 460; RN-BSN) *Public Health Nursing: Disney World (NUR 460L) *Public Health Nursing: Disneyland (NUR 460L) *Public Health Nursing: Social Determinants of Health: Chicago, IL (NUR 460L) *Public Health Nursing: Social Determinants of Health: Grand Rapids, MI (NUR 460L) *Public Health Nursing: Social Determinants of Health: New Buffalo, MI (NUR 460L) *Public Health Nursing: Social Determinants of Health: New Buffalo, MI (NUR 460L) *Public Health Nursing: Social Determinants of Health: New Buffalo, MI (NUR 460L) *Community-Based Participatory Research in Nicaragua (NUR 395/ NUR 495) *Community-Based Participatory Research in Rural Virginia (NUR 495)
	*Undergraduate Public Health *Introduction to Public Health (PHS 101)
	*Human Health and Disease (PHS 203)
	*Prevention in Population Health (PHS 210)
	*Public Health Program Planning and Evaluation (PHS 370)
	*Health Advocacy (PHS 460)
	*Interprofessional Service Learning in Health in Central America (NUR 360/PHS 360)
	*Graduate Health Administration *Health in the Community (HADM 662)
	*Graduate Nursing
	*Family Theories (NUR 702)
	*Epidemiology (NUR 703)
	*Application of the Advanced Practice Nurse Role II: Pediatrics (NUR 732)
	*DNP Project A: Development (NUR 799A)
	*Graduate Public Health
	*Global Health Epidemiology (PHS 618)
	*Policy, Politics, and Advocacy (PHS 660)
	*Public Health Program Planning, Management, and Evaluation (PHS 662)

*Community-Based Participatory Research (PHS 670)

2008-2013	Assistant Professor, Valparaiso University, College of Nursing and Health Professions Undergraduate Nursing		
	Health Assessment (NUR 203)		
	Health Assessment Lab (NUR 203L)		
	Nursing Care of the Childbearing Family Clinical (NUR 325L)		
	Health Advocacy (NUR 390/NUR 590)		
	Interprofessional Service Learning in Health in Central America (NUR 390)		
	Service Learning in Health and Engineering: Tanzania (NUR 390)		
	Community-Based Participatory Research in Nicaragua (NUR 395/ NUR 495)		
	Nursing Care of the Childrearing Family Clinical (NUR 425L)		
	Graduate Nursing		
	Clinical Nurse Specialist II (NUR 632)		
	Family Theories (NUR 702)		
	Epidemiology (NUR 703)		
	Application of the Advanced Practice Nurse Role II: Pediatrics (NUR 732)		
	DNP Project A: Development (NUR 799A)		
2004-2008	Adjunct Professor, Valparaiso University, College of Nursing and Health Professions		
	Undergraduate Nursing		
	Health Assessment (NUR 203)		
	Nursing Care of the Childbearing Family Clinical (NUR 325L)		
	Interprofessional Service Learning in Health in Central America (NUR 390) Community-Based Participatory Research in Nicaragua (NUR 395/ NUR 495)		
	Nursing Care of the Childrearing Family Clinical (NUR 425L)		
2005	Teaching Assistant, University of Illinois at Chicago, Chicago, IL		
	Undergraduate Nursing		
	Health Assessment Lab (NURS 210)		
2003-2004	Adjunct Faculty/Joint Appointment, Indiana University, South Bend, IN		
	Undergraduate Nursing		
	Nursing Care of Children Clinical (NURS-C 410)		
2000-2003	Maternal-Child Clinical Faculty, Indiana University Northwest, Gary, IN		
	Undergraduate Nursing		
	Nursing Care of Childbearing Families Practicum (NURS H369)		
	Nursing Care of Childrearing Families Practicum (NURS H369)		
1999	Pediatric Clinical Faculty, Marquette University, Milwaukee, WI		
	Undergraduate Nursing		
	Family Centered Nursing of Children Clinical (NURS 3900)		

Mentoring Doctora	; l Students		
Trainee		Dolo: Title of Duoiset	Time Period
		Role: Title of Project	
1.	*Alex Bikowski	DNP Advisor:	2016-2017
		The Effect of Routine PHQ-2	
		Depression Screening and Follow	
		Up Protocol in the Primary Care	
		Setting	
2.	*Julie McCann-	DNP Advisor	2016-2017
	Khludenev	Healing Touch: Enhancing Quality	
		of Life	
2	*Jill Frisz	DNP Advisor:	2015-2016
5.	JIII FIISZ		2013-2010
		Breastfeeding Education for Fathers	
4.	*Umparrys Witherspoon	DNP Advisor:	2015-2016
		Effect of an Educational Intervention	
		for Prevention of Sexually	
		Transmitted Diseases in Minority	
		Women	
5.	*Jamie El Harit	DNP Advisor:	2014-2015
		The Effects of an Antenatal	2011 2010
		Breastfeeding Intervention on	
		Breastfeeding Self-Efficacy,	
		Intention, and Initiation of	
		Breastfeeding Among Inner City	
		Adolescents	
6.	*Kathryn Zehr	DNP Advisor:	2014-2015
		The Effects of Education on	
		Compassion Fatigue as Experienced	
		by Staff Nurses	
7.	*Heather Brady	DNP Advisor:	2013-2014
	2	Reinforcement of Drug Calculation	
		and Medication Administration via	
		High Fidelity Clinical Simulation	
8.	*Valerie Bollenbacher	DNP Advisor:	2013-2014
0.	valene Bonenbacher		2013-2014
		Effects of Osteoporosis Educational	
		Intervention Knowledge and Self-	
		Efficacy of Prevention in College	
		Females	
9.	*Kristen Morris	DNP Advisor:	2012-2013
		Optimizing Atraumatic Emergency	
		Care in Child Sexual Abuse	
10	Janeen Berndt	DNP Advisor:	2011-2012
10		Patient Safety and Simulation in	2011 2012
		÷	
11		Prelicensure Nursing	2011 2012
11.	Ellen Hennessy-Harstad	DNP Advisor:	2011-2012
		Evidenced-Based Adolescent	
		Asthma Project and School Asthma	
		Protocol	

Graduate Students

	ate Students		
	e Name	Role: Title of Project	Time Period
1.	*Brandon LaChappelle	MPH Capstone Advisor:	2019-2021
		Community-Based Participatory	
		Research in Rural Costa Rica	
2.	Carly Crave [‡]	MPH Practicum Advisor:	2019-2020
2.	Curry Cruve	Community-Based Participatory	2017 2020
		Research in Rural Costa Rica	
T T 1			
	graduate Students		
	e Name	Role: Title of Project	Time Period
1.	*Emily Dagys	Undergraduate Research:	2021-2022
		ESRH Community Health Needs	
		Assessment	
2.	*Michaela Dicristofano	Undergraduate Research:	2021-2022
		ESRH Community Health Needs	
		Assessment	
3.	*Dakota Kampmeier ⁺⁺	Undergraduate Research:	2021-2022
5.	Dakota Rumphiotor	ESRH Community Health Needs	2021 2022
		Assessment	
4.	*Isabella Limouris		2021-2022
4.	Isabella Limouris	Undergraduate Research	2021-2022
		ESRH Community Health Needs	
_		Assessment	
5.	*Brandon LaChappelle	Community-Based Participatory	2018-2020
		Research in Rural Costa Rica	
6.	*Ty Snarr ⁺⁺	Community-Based Participatory	2018-2020
		Research in Rural Costa Rica	
		Community-Based Participatory	2017-2018
		Research in Rural Nicaragua	
7.	*Kylie Strasser	Community-Based Participatory	2017-2018
	-	Research in Rural Nicaragua	
8.	*Gwen Woehler	Community-Based Participatory	2017-2018
		Research in Rural Nicaragua	
9.	*Beatriz Castillo	Community-Based Participatory	2016-2018
		Research in Rural Nicaragua	2010 2010
10	*Megan Elsner	Community-Based Participatory	2016-2018
10.	Wiegan Lisher	Research in Rural Nicaragua	2010-2010
11	*Madigan yan Sagaam		2016 2019
11.	*Madison von Seggern	Community-Based Participatory	2016-2018
10		Research in Rural Nicaragua	0015 0010
12.	*Katherine Bahn	Community-Based Participatory	2015-2018
		Research in Rural Nicaragua	
13.	*Erica Marske	Community-Based Participatory	2015-2018
		Research in Rural Nicaragua	
14.	*Vanesa Abad	Community-Based Participatory	2014-2017
		Research in Rural Nicaragua	
15.	*Megan Heinz	Community-Based Participatory	2014-2017
	-	Research in Rural Nicaragua	
16	*Katelyn Mesalam	Community-Based Participatory	2014-2017
	·····	Research in Rural Nicaragua	

[‡] The George Washington University

^{*}Associate Rank Activities/Outcomes *Mentored; <u>Student</u>; ⁺⁺Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

Trainee Name	Role: Title of Project	Time Period	
17. *Emily Barnes ⁺⁺	Community-Based Participatory Research in Rural Nicaragua	2013-2016	
18. *Jamielynn Tinkey	Community-Based Participatory Research in Rural Nicaragua	2013-2016	
19. *Britt-Marie Murphy	Community-Based Participatory Research in Rural Nicaragua	2012-2013	
20. *Carly Crave	Community-Based Participatory Research in Rural Nicaragua	2011-2014	
21. *Claire Simonpietri	Community-Based Participatory Research in Rural Nicaragua	2011-2014	
22. *Christina Lundy	Community-Based Participatory Research in Rural Nicaragua	2010-2013	
23. *Paige Snyder	Community-Based Participatory Research in Rural Nicaragua	2010-2013	
24. Catherine Wingstrom ⁺⁺	Community-Based Participatory Research in Rural Nicaragua	2009-2011	
25. *Chelsea Zeman ^{§++}	Community-Based Participatory Research in Rural Nicaragua	2009-2012	
26. Kerstin Kost	Community-Based Participatory Research in Rural Nicaragua	2008-2011	
27. Brittany Popa	Community-Based Participator Research in Rural Nicaragua	2008-2009	
28. Tricia Erdmann	Community-Based Participatory Research in Rural Nicaragua	2007-2010	
29. Katherine Thomas	Community-Based Participatory Research in Rural Nicaragua	2007-2010	
30. Rebekah Schmerber	Community-Based Participatory Research in Rural Nicaragua	2008-2009	
Faculty			
Individual	Role	Time Period	
1. *Scarlet Spain	Nursing, Public Health	2018-present	
2. *Kara Koschmann	Nursing	2015-present	
PROGRAM AND CURRICULUM DEVELOPMENT Program Development			

rogram Development Interprofessional Education (IPE) Committee Chair

1	,	
Program Development	Date Developed	Date Implemented
*Interprofessional Education	2018-2020	Fall 2019
Curriculum and Evaluation**		

*Associate Rank Activities/Outcomes

 [§] Chelsea Zeman (2013, 2015, 2017, 2018), Paige Snyder (2018), Christina Lundy (2018), Carly Crave (2018, 2020), and Megan Heinz (2018) returned to the research team as alumni on the dates indicated.
 ** Led a team of assistant deans, program directors, faculty, and staff in the creation of nine new IPE courses and

^{**} Led a team of assistant deans, program directors, faculty, and staff in the creation of nine new IPE courses and nine revised, cross-listed courses to enhance efficiency and effectiveness of program delivery across the eight programs that Valparaiso University College of Nursing and Health Professions administers.

⁺Mentored; <u>Student</u>; ⁺⁺Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

PROGRAM AND Program Developr Director of Public	nent	M DEVELOPMENT ams		
Program Developi *Master of Public	ment	Date Developed Date Implemented		ented
*Bachelor of Scier		2013-2016	Fall 2016	
Health (BSPH) ^{††} Doctor of Nursin	a Draatiaa Tasl	forma		
Program Develop		Date Developed	Date Impleme	onted
Doctor of Nursing Practice (DNP) ^{‡‡}		2007-2011	2009	
Course Developme				
Interprofessiona	l Education (I	PE)		
Graduate				
Course Number	Course Name		Date Developed	Date Implemented
*IPE 590	Advanced Topics in Interprofessional Education: Health, Healthcare, and Public Health		Fall 2020	Spring 2021
*IPE 603	Principles of Epidemiology		Fall 2019	Fall 2020
Undergraduate				
Course Number			Date Developed	Date Implemented
*IPE 233	Principles of Health Education and Promotion		Fall 2020	Spring 2022
*IPE 253	Introduction to Interprofessional Communication for Health Professionals		Fall 2020	Fall 2021
*IPE 390/490	390/490 Topics in Interprofessional Education: Health, Healthcare, and Public Health		Fall 2020	Spring 2021
*IPE 103	Introduction to	o the Health Professions	Fall 2019	Fall 2020
*IPE 304	Introduction to	o Epidemiology	Fall 2019	Spring 2021
*IPE 315	Introduction to Evidence-Based Practice in the Health Professions		Fall 2019	Fall 2020
*IPE 213	Social Determinants of Health		Fall 2018	Spring 2020
*IPE 318	Global Health	Issues	Fall 2018	Summer 2019
Public Health		_		
Master of Public	· ·)		
Course Number	Course Name		Date Developed	Date Implemented

Course Number	Course Name	Date Developed	Date Implemented
*PHS 670	Community-Based Participatory Research	Spring 2020	Fall 2020
*PHS 662	Public Health Program Planning,	Spring 2020	Fall 2020
	Management, and Evaluation		
*PHS 624	Reducing Global Health Disparities	Spring 2020	Never Implemented
*PHS 618	Global Health Epidemiology	Spring 2020	Fall 2020
*PHS 612	Global Health Systems	Spring 2020	Never Implemented
*PHS 560	Public Health Policy, Leadership, and	Fall 2020	Spring 2021
	Administration		
*PHS 618 *PHS 612	Reducing Global Health Disparities Global Health Epidemiology Global Health Systems Public Health Policy, Leadership, and	Spring 2020 Spring 2020	Fall 2020 Never Implemented

 ^{††} Developed the BSPH and MPH programs from inception through university curricular processes to approval by the Valparaiso University Board of Directors.
 ^{‡‡} Developed the DNP program in collaboration with the DNP Task Force.

^{*}Associate Rank Activities/Outcomes

⁺Mentored; <u>Student</u>; ⁺⁺Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

Bachelor of Science in Public Health (BSPH)

Course Number	Course Name	Date Developed	Date Implemented
*PHS 460	Public Health Advocacy	Spring 2019	Fall 2019
*PHS 370	Program Planning and Evaluation	Fall 2018	Spring 2019
*PHS 316	Community-Based Participatory Research	Fall 2019	Never Implemented
*PHS 210	Prevention in Population Health	Fall 2018	Spring 2018
*PHS 203	Human Health and Disease	Spring 2017	Fall 2017
*PHS 101	Introduction to Public Health	Fall 2016	Spring 2017

Nursing

Doctor of Nursing Practice (DNP)

	B		
Course Number	Course Name	Date Developed	Date Implemented
NUR 702	Family Theories	Fall 2010	Spring 2011
NUR 732	Application of the Advanced Practice Nurse	Fall 2010	Spring 2011
	Role II		
NUR 799A	DNP Project A: Development	Spring 2010	Summer 2010
NUR 703	Epidemiology	Spring 2009	Fall 2009

Bachelor of Science in Nursing (BSN)

Course Number	Course Name	Date Developed	Date Implemented
*NUR 460	Public Health Nursing	Spring 2015	Spring 2015
NUR 425L	Nursing Care of the Childrearing Family	Fall 2004	Fall 2004
NUR 325L	Nursing Care of the Childbearing Family	Fall 2004	Fall 2004
NUR 203	Health Assessment	Fall 2004	Fall 2004
NUR 203L	Health Assessment Lab	Fall 2004	Fall 2004

COMMITTEE, ORGANIZATIONAL, AND VOLUNTEER SERVICE

University of Michigan Service

2023-present Member, Interprofessional Community Health Collaborative (ICHC)

University of Michigan School of Nursing

2023-present	Member, Interprofessional Education (IPE) Workgroup
2023-present	Member, Faculty Practice Advisory Committee (FPAC)
2023-present	Member, Sigma, Rho Chapter, Membership Engagement Committee
2022-present	Mentor, Sigma, Rho Chapter

Valparaiso University Service

*2021-2022	Member, Strategic Planning Leadership Team
*2021-2022	Co-Chair, Strategic Planning: Unmistakable Value Theme Team
*2021-2022	Chair, Educational Policy Committee (also *2012-2016)
*2020-2021	Member, Assistant Provost for Graduate and Online Education Search Committee
*2019-2020	Vice-Chair, Faculty Senate Executive Committee (also *2014-2018)
*2019-2020	Vice-Chair, Faculty Senate (also *2014-2018)

Valparaiso University Service

*2019-2020	Member, Online Graduate Education Taskforce
*2019-2020	Member, University Council
*2012-2014	Member, University Council Executive Committee
*2011-2022	Advisor, Engineers Without Borders/WAVES Health and Safety Team

*Associate Rank Activities/Outcomes

*2011-2018	Member, Faculty Senate
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- *2011-2018 Member, University Council
- 2009-2010 Member, Strategic Planning Taskforce

Valparaiso University College of Nursing and Health Professions Service

- *2021-2022 Member, Doctor of Nursing Practice Curriculum Revision Taskforce
- *2020-2022 Chair, Interprofessional Education Committee
- *2018-2020 Co-Chair, Interprofessional Education Taskforce
- *2014-2016 Chair, Health Professions Curriculum and Evaluation Committee
- *2014-2022 Member, Health Professions Curriculum and Evaluation Committee
- *2014-2015 Chair, Health Care Leadership Faculty Search Committee
- *2013-2022 Program Director, Master of Public Health and Bachelor of Science in Public Health
- *2013-2022 Member, Tenure and Promotion Committee
- 2011-2012 Chair, Short-Term Study Abroad Taskforce
- 2010-2012 Chair, Graduate Nursing Curriculum and Evaluation Committee
- 2009-2010 Chair, Online Curriculum Taskforce
- 2009-2010 Chair, Students with English as a Second Language Taskforce
- 2008-2012 Member, Graduate Nursing Curriculum and Evaluation Committee
- 2008-2012 Member, Undergraduate Nursing Curriculum and Evaluation Committee
- 2008-2010 Chair, Undergraduate Nursing Curriculum and Evaluation Committee
- *2007-2022 Program Director, Interprofessional Service Learning in Health in Central America
- 2007-2011 Member, Doctor of Nursing Practice Taskforce

Professional Service

Local

Lucai	
*2019-2020	Lay Director, Welcome/Christ Renews His Parish, St. Teresa of Avila
*2015-2016	Member, Valparaiso Schools Strategic Planning Committee: Finances and Operations
*2013-2018	Member, Valparaiso Y ^{§§} , Community Development Taskforce
*2010-2016	Member, Valparaiso Schools Coordinated School Health Advisory Committee
2006-2008	President, Sigma, Zeta Epsilon Chapter
2006	Member, Citizens for Public Safety, Appointed by the Mayor of Valparaiso
2005-2009	Member, Valparaiso Y Board of Directors
2005-2009	Member, Valparaiso Y Leadership Development Committee
2005-2009	Member, Valparaiso Y Child Care Taskforce
2005-2007	Member, Valparaiso Fit City Council
2004-2007	Member, Consortium to Lower Obesity in Chicago's Children
2004-2006	Secretary, Sigma, Zeta Epsilon Chapter
2000-2006	Chair, All Ways Learning Child Development Center Parent Advisory Committee
1998-2003	Member, Safe Kids Coalition

Regional

*2019-2021	Consultant, Pokagon Band of Potawatomi
2005-2007	Steering Committee Region 1 Contact, Indiana Action for Healthy Kids

National

American Public Health Association

2023-present	Member, Leadership Committee, Public Health Nurses Section
2023-present	Mentor, American Public Health Association
2022-present	Chair-Elect of the Membership Committee, Public Health Nurses Section

^{§§} Formerly the Valparaiso YMCA

^{*}Associate Rank Activities/Outcomes

⁺Mentored; <u>Student</u>; ⁺⁺Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

- 2022-present Member, Continuing Education Accreditation Committee, Public Health Nurses Section
- 2022-present Member, Global Health Committee, Public Health Nurses Section
- 2022-present Member, Research Committee, Public Health Nurses Section
- *2020-2022 Past-Chair, School Health and Wellness Section
- *2018-2020 Chair, School Health and Wellness Section
- *2016-2018 Chair-Elect, School Health and Wellness Section
- *2015-2017 Governing Councilor, School Health and Wellness Section (also *2011-2013)
- 2010-2012 Action Board Representative, School Health and Wellness Section
- 2009-2011 Secretary, School Health and Wellness Section
- 2007-2009 Secretary-Elect, School Health and Wellness Section
- 2007-2009 Newsletter Editor, School Health and Wellness Section
- 2006-2007 Student Assembly Liaison, School Health and Wellness Section
- *2008-present Member, International Health Section
- *2006-present Member, Public Health Nursing Section
- *2006-2022 Member, School Health and Wellness Section

American School Health Association

- *2010-2013 Treasurer, Board of Directors
- 2009-2010 Chair, House of Delegates
- 2009-2010 Member, Executive Director Search Committee
- *2008-2013 Member, Board of Directors
- 2008-2010 Chair, Councils
- 2008-2009 Member, Finance Committee
- *2008-2013 NAPNAP Liaison
- *2008-2013 Chair, Continuing Nursing Education Committee
- 2008-2009 Vice-Chair, House of Delegates
- 2008-2010 Member-at-Large, Research Council
- 2008-2010 Co-Chair, Future Leaders Academy
- 2007-2010 Member, Advocacy Committee
- *2006-2013 Member, House of Delegates
- 2006-2009 Chair, Early Childhood Health Education and Services Council
- 2006-2008 Inaugural Member, Future Leaders Academy
- 2005-2006 Secretary, Early Childhood Health Education and Services Council
- *2005-2013 Member, Early Childhood Health Education and Services Council
- *2005-2013 Member, Research Council
- *2005-2013 Member, Nursing Section

Other Organizations

- 2022-present Member, Association of Community Health Nursing Educators
- *2011-2019 Consultant, National Resource Center for Health and Safety in Child Care and Early Education
- *2008-2014 Consultant, Early Childhood Advisory Board, School Health, Inc.

International

*2009-present	Primary Health Care and Global Health Nursing Consultant, Praxis Center
2008-2009	Global Health Nursing Consultant, International Service Learning

CONSULTING POSITIONS

- 2020-2022 **Eastern Shore Rural Health Association,** Community-Based Participatory Research Consultant; Onancock, VA; Developed, implemented, and evaluated a community health needs assessment for two rural, counties on the Eastern Shore of Virginia. Utilized mapping and data to describe demographic characteristics, insurance status, language preference, disability status, veteran status, and leading causes of death. Explored health outcomes related to quality-of-life factors, health behaviors, access to health care services and providers, and social determinants of health for populations living on the Eastern Shore, including two migrant encampments from Haiti and Central America. Rather than focusing on developing educational programming to address the leading causes of death, Eastern Shore Rural Health Association elected to focus programs on increasing access to health care and transportation to mitigate barriers to health care as identified by the analyses on the social determinants of health.
- 2019-2022 **Pokagon Band of Potawatomi,** Community-Based Participatory Research Consultant for Health Services Department, Dowagiac, MI; Developed a community health needs assessment for the tribal association using community-based participatory research methods to ensure the assessment was culturally, linguistically, and environmentally appropriate.
- 2011-2019 **National Resource Center for Health and Safety in Early Care and Education,** Caring for Our Children Consultant, Denver, CO; Contributing editor and author to Caring for Our Children (4th Ed.). and advised steering committee members on health and safety policies and procedures for staff health.
- 2009-present **Praxis Center,** Primary Health Care and Global Health Nursing Consultant, San Jose, Costa Rica; In collaboration with local governments, our team develops, implements, and evaluates respite services for locally licensed physicians and nurses. In both Costa Rica and Nicaragua, the sixth year in medical school is in social service. Often, physicians travel hundreds of miles away from their families and homes to complete this year. Our team works with locally licensed physicians from Costa Rica and Nicaragua respectively to allow physicians on their social service rotations in these remote health posts to return to their families for vacation. Our work provides for a sustainable, continuum of care while allowing domestic premedical arts, nursing, and public health students the opportunity to experience the provision of health services in both urban and rural international settings under the supervision of locally licensed providers.
- 2008-2014 **School Health, Inc.,** Early Childhood Advisory Board Consultant, Rolling Meadows, IL; Advised the board on services, trainings, and products related to early childhood, birth through five years of age.
- 2008-2009 **International Service Learning,** Global Health Nursing Consultant, Spokane, WA; Provided consultation on policies, procedures, and documentation for international health clinics and services in partnership with local community agencies for the provision of primary health care services to individuals, families, and communities from vulnerable populations.
- 2005-2007 **Indiana Child Care Health Consultant Program,** Statewide Professional Nurse Consultant, Indianapolis, IN; Consulted with state policymakers to advocate for the health and safety of children in early care and education settings. Advised early care and education executive directors and staff regarding their health and safety policies and procedures to assist them in meeting national accreditation standards.

VISITING PROFESSORSHIPS, SEMINARS, AND EXTRAMURAL PRESENTATIONS

- 1. **Buckenmeyer, A. C.** (2023, April). *Positive parenting* [Invited presentation]. Meeting of the Plymouth-Canton Community Schools Department of Community Education, Plymouth, MI, United States.
- 2. Buckenmeyer, A. C. (2021, November). *Eastern Shore Rural Health: Community health needs assessment* [Invited presentation]. Meeting of Eastern Shore Rural Health System Board of Directors, Onancock, VA, United States.
- 3. Buckenmeyer, A. C. (2021, April). *All IN for health: Eliminating health disparities through community-based participatory research* [Invited presentation]. Meeting of Indiana Clinical and Translational Sciences Institute, Gary, IN, United States.
- 4. Cory, A. C. (2016, August). *Engineers Without Borders: Assessment Phase* [Invited presentation]. Rotary Club of Valparaiso, Valparaiso, IN, United States.
- 5. **Cory**, A. C. (2013, June). *Advocating for comprehensive sexuality education programs* [Invited presentation]. Annual meeting of the HIV/AIDS and Human Sexuality Conference, Kansas City, MO, United States.
- 6. Cory, A. C., & Lang, D. (2012, December). *Human sexuality education for students with special educational needs* [Invited workshop]. Virginia Department of Education, Warsaw, VA, United States.
- 7. **Cory, A. C.** (2012, September). *Promoting health in Central America* [Invited presentation]. Christ College Symposium, Valparaiso University, Valparaiso, IN, United States.
- 8. Cory, A. C. (2012, March). *Respiratory health: Preventing respiratory disease in the United States and around the world* [Invited presentation]. Valparaiso Organization for Learning and Teaching Seniors (VOLTS), Valparaiso University, Valparaiso, IN, United States.
- 9. Cory, A. C. (2011, June). *Human sexuality education...It's more than plumbing: Teaching techniques for school nurses* [Invited presentation]. Annual meeting of the HIV/AIDS and Human Sexuality Conference, Kansas City, MO, United States.
- 10. Cory, A. C. (2011, March). *Health service vs. medical missions: Servant leadership in health* [Invited presentation]. Church Vocations Symposium, Valparaiso University, Valparaiso, IN, United States.
- 11. Cory, A. C. (2011, March). A coordinated approach to obesity prevention in Northwest Indiana schools [Invited presentation]. Meeting of the Professional Educator Partnership (PEP) for Valparaiso University Department of Education, Valparaiso, IN, United States.
- 12. Cory, A. C., & Lang, D. (2010, June). *Meeting the needs of special education students in human sexuality education* [Invited workshop]. Kentucky Department of Education, Frankfort, KY, United States.
- 13. Cory, A. C. (2010, June). Advocating for comprehensive sexuality education programs through community-based participatory action [Invited presentation]. Annual meeting of the HIV/AIDS and Human Sexuality Conference, Kansas City, MO, United States.
- 14. Cory, A. C. (2010, February). Adolescent obesity: The sequelae of overnutrition and its relationship to injury prevention [Invited presentation]. Symposium on Adolescent Health Issues, Overland Park, KS, United States.
- 15. Cory, A. C. (2009, April). *Early childhood: The building blocks for lifelong healthy nutrition and physical activity* [Invited highlight speaker]. Annual meeting of the Indiana Association for the Education of Young Children, Indianapolis, IN, United States.
- 16. Cory, A. C. (2006, August). *Obesity prevention: Facilitating healthy nutrition and physical activity in early childhood* [Invited presentation]. Annual meeting of the Infant Toddler Specialists of Indiana, Lafayette, IN, United States.
- 17. Cory, A. C. (2005, September). *Early childhood: The building blocks for lifelong healthy nutrition and physical activity* [Invited presentation]. Annual meeting of the Infant Toddler Specialists of Indiana, Bloomington, IN, United States.

*Associate Rank Activities/Outcomes

BIBLIOGRAPHY

Under Review

1. **Buckenmeyer, A. C.,** *Application of the transtheorectical model in community-based participatory research with improved cookstoves.*

Refereed Peer Reviewed Journals***

- *⁺Berndt, J. (2014). Patient safety and simulation in prelicensure nursing education: An integrative review. *Teaching and Learning in Nursing*, 9(1), 16-22. https://doi.org/10.1016/j.teln.2013.09.001
- 2. ⁺<u>Hennessy-Harstad, E.</u> (2012). Asthma and adolescents: Review of strategies to improve control. *The Journal of School Nursing*, 29(1), 39-51. <u>https://doi.org/10.1177/1059840512454546</u>
- 3. ⁺<u>Morris, K.</u>, & Ditton, M. (2012). Veracity for children in pediatric forensics. *Journal of Forensic Nursing*, 8(4), 155-162. <u>https://doi.org/10.1111/j.1939-3938.2012.01143.x</u>

Books

1. Wiley, D. C., & *Cory, A. C. (2013). Encyclopedia of school health. Sage.

Chapters in Books

- *Buckenmeyer, A. C. (2021). Epidemiological designs: Using data to understand populations. In N. Schmidt, & J. Brown (Eds.), Evidence-based practice for nurses: Appraisal and application of research (5th Ed.). Jones & Bartlett.
- *Cory, A. C. & Shannon, R. A. (2019). The student's family. In J. Selekman (Ed.), School nursing a comprehensive text (3rd Ed.). F. A. Davis.
- 3. *Cory, A. C., Cole, P., Eckelt, S., Geldmaker, B., Olmore, S., & Sawyer, B. (2019). Staff health. In D. Glassy, J. B. Kotch, P. E. Stubbs-Wynn, M. J. Krajicek, & B. U. Hamilton (Eds.), *Caring for our children: National health and safety performance standards: Guidelines for out-of-home child care (4th Ed.).* American Academy of Pediatrics.
- 4. Cory, A. C. (2011). Sexually transmitted diseases and the family. In Craft-Rosenberg (Ed.), *Encyclopedia of family health.* Sage.
- 5. Cory, A. C. (2011). Physical activity promotion and fitness. In M. Craft-Rosenberg (Ed.), *Encyclopedia of family health.* Sage.

Published Dissertation Abstract

1. Cory, A. C. (2007). The influence of the home, school, and community contexts on childhood obesity: A multilevel study (Doctoral Dissertation, University of Illinois at Chicago, 2007). *Dissertation Abstracts International, 68, 12.*

Work In Process

- 1. Buckenmeyer, A. C., Beyond the volcanoes: A community partnership for improved cookstoves in rural Nicaragua: A stepwise, longitudinal study, 2011 2022.
- 2. Buckenmeyer, A. C., Integrating community health needs assessments in public health nursing clinicals: Identifying upstream causes of health disparities focused on the social determinants of health.
- 3. Buckenmeyer, A. C., *Theme park nursing: An innovative approach for public health nursing clinical experiences.*
- 4. **Buckenmeyer, A. C.,** *Using community-based participatory methods to create interprofessional education classes across eight, degree programs.*

^{***} At Valparaiso University College of Nursing and Health Professions, faculty were not listed as authors on student publications.

^{*}Associate Rank Activities/Outcomes

⁺Mentored; <u>Student</u>; ⁺⁺Valparaiso University Alumni Association Distinguished Student Award CV Updated: 10.08.23

Refereed International Presentations

- *Wilson, K. L., Smith, M. L., McNeill, B., Cory, A. C., & Tisone, C. (2015, January). *Translation strategies and avoiding pitfalls in global health education and research* [Conference session]. Annual International Conference on the Health Risks of Youth, Santa Domingo, Dominican Republic.
- 2. Wilson, K., **Cory**, A. C., Housman, J., & Goyne, T. (2012, January). *Women and children's health data collection related to indoor air pollution in a rural Nicaraguan* community [Poster presentation]. Annual International Conference on the Health Risks of Youth. San Juan, Puerto Rico.
- 3. Cory, A. C., & Adams, K. (2010, January). *A coordinated approach to obesity prevention in schools* [Conference session]. Annual International Conference on the Health Risks of Youth, Cancun, Mexico.

Refereed National Presentations

- 1. ***Buckenmeyer, A. C.** (2022, November). *Increasing the public health nursing workforce through innovative student clinical experiences* [Conference session]. Annual meeting of the American Public Health Association, Boston, MA, United States.
- 2. *Buckenmeyer, A. C. (2022, November). *Achieving environmental justice through communitybased participatory research* [Poster presentation]. Annual meeting of the American Public Health Association, Boston, MA, United States.
- 3. ⁺LaChappelle, B., ⁺Snarr, T., & ***Buckenmeyer, A. C.** (2020, March). *Improving health equity in rural Costa Rica through community-based participatory research* [Poster presentation]. Annual meeting of the Society of Public Health Educators, Atlanta, GA, United States.
- 4. *Cory, A. C. (2018, November). *Changing the climate of health through education and empowerment of nurses: Using Community-based participatory research* [Conference session]. Annual meeting of the American Public Health Association, San Diego, CA, United States.
- *Cory, A. C., ⁺Snyder, P., ⁺Wingstrom, C., ⁺Crave, C., & ⁺Lundy, C. (2013, November). Beyond the volcanoes: A community partnership for improved cookstoves in rural Nicaragua [Conference session]. Annual meeting of the American Public Health Association, Boston, MA, United States.
- 6. *Cory, A. C., Hagenberger, M., ⁺Simonpietri, C., & <u>Guisfredi, E.</u> (2013, November). *Partners in health: Improving water resources in rural Nicaragua* [Conference session]. Annual meeting of the American Public Health Association, Boston, MA, United States.
- 7. Cory, A. C. (2011, October). Advocating for school health programs through community-based participatory action [Conference session]. Annual meeting of the American School Health Association, Louisville, KY, United States.
- Cory, A. C., <u>*Thomas, K.</u>, <u>*Kost, K.</u>, <u>*Popa, B.</u>, & <u>*Erdmann, T.</u> (2010, November). *Beyond the volcanoes: Community assessment and action to improve health equity in rural Nicaragua* [Conference session]. Annual meeting of the American Public Health Association, Denver, CO, United States.
- Cory, A. C., <u>*Thomas, K.</u>, <u>*Kost, K.</u>, <u>*Popa, B.</u>, & <u>*Erdmann, T.</u> (2010, November). *Beyond the volcanoes: Community education and action to improve health equity in rural Nicaragua* [Conference session]. Annual meeting of the American Public Health Association, Denver, CO, United States.
- 10. Cory, A. C., Wilson, K., & <u>Rosen, B.</u> (2010, October). *Beyond the volcanoes: A coordinated school health program in rural Nicaragua* [Conference session]. Annual meeting of the American School Health Association, Kansas City, MO, United States.

- 11. **Cory, A. C.**, ⁺<u>Schmerber, R.</u>, ⁺<u>Erdmann, T.</u>, ⁺<u>Kost, K.</u>, & ⁺<u>Thomas, K.</u> (2009, November). *Beyond the volcanoes: A community health assessment in rural Nicaragua* [Conference session]. Annual meeting of the American Public Health Association, Philadelphia, PA, United States.
- Cory, A. C., ⁺Thomas, K., ⁺Erdmann, T., ⁺Kost, K., & ⁺Schmerber, R. (2009, November). Beyond the volcanoes: Planning for community action to improve health in rural Nicaragua [Conference session]. Annual meeting of the American Public Health Association, Philadelphia, PA, United States.
- 13. Cory, A. C. (2009, November). Lessons learned: Revising the national health and safety standards related to staff health for early care and education programs [Conference session]. Annual meeting of the American Public Health Association, Philadelphia, PA, United States.
- 14. Cory, A. C. (2009, October). Lessons learned: Revising the national health and safety standards for early care and education programs [Conference session]. Annual meeting of the American School Health Association, Denver, CO, United States.
- 15. Cory, A. C. (2009, October). *Wanted...Nurses interested in program planning!!! ASHA needs you...* [Conference session]. Annual meeting of the American School Health Association, Denver, CO, United States.
- 16. Cory, A. C. (2009, October). *Calling all nurse planners!!! ASHA needs you...* [Conference session]. Annual meeting of the American School Health Association, Denver, CO, United States.
- 17. Cory, A. C. (2008, October). *Influence of the home, school, and community contexts on childhood obesity: A multilevel study* [Conference session]. Annual meeting of the American Public Health Association, San Diego, CA, United States.
- Cory, A. C. (2008, October). Nursing education without borders: Engaging undergraduate students in public health nursing, international health nursing, and nursing research early in the curriculum [Poster presentation]. Annual meeting of the American Public Health Association, San Diego, CA, United States.
- 19. Cory, A. C., ⁺Erdmann, T., ⁺Schmerber, R., & ⁺Thomas, K. (2008, October). *Beyond the volcanoes: A community partnership for health in rural Nicaragua* [Conference session]. Annual meeting of the American Public Health Association, San Diego, CA, United States.
- 20. Cory, A. C., & <u>Scherer, S.</u> (2008, October). *Vision care without borders: A community partnership for the development of an optical service in rural Nicaragua* [Conference session]. Annual meeting of the American Public Health Association, San Diego, CA, United States.
- 21. Cory, A. C. (2007, July). *The influence of the school context on children's body mass index from kindergarten through third grade* [Conference session]. Annual meeting of the American School Health Association, Honolulu, HI, United States.
- 22. Wilson, K., **Cory, A. C.**, Hendershot, C., Lyde, A., Oehrtman, T., & Wiley, D. (2007, July). *Alaka'i = Leader: Find out about ASHA's Future Leaders Academy* [Roundtable presentation]. Annual meeting of the American School Health Association, Honolulu, HI, United States.
- 23. Cory, A. C. (2007, July). *The role of the child care health consultant in promoting health literacy for children, families, and educators in early care and education settings* [Conference session]. Annual meeting of the American School Health Association, Honolulu, HI, United States.
- 24. Cory, A. C., & Park, C. (2006, November). *Influence of the school context on children's body mass index from kindergarten through third grade* [Poster presentation]. Annual meeting of the American Public Health Association, Boston, MA, United States.

Refereed Regional Presentations

1. **Cory, A. C.** (2007, November). *The influence of the home, school, and community contexts on childhood obesity from the kindergarten through third grade* [Conference session]. Annual meeting of the Northwest Indiana Nursing Research Consortium, Merrillville, IN, United States.

- 2. Cory, A. C. (2007, April). *The building blocks for obesity prevention: Healthy eating and physical activity in early childhood.* [Conference session]. Annual meeting of the Indiana Association for the Education of Young Children, Indianapolis, IN, United States.
- 3. Cory, A. C. (2007, March). *Early childhood obesity prevention: Enhancing healthy eating and physical activity* [Conference session]. Annual meeting of the Indiana University South Bend Early Childhood Conference, South Bend, IN, United States.
- 4. Cory, A. C., & Park, C. (2006, November). *Investigating ecological influences on childhood obesity through secondary data analysis using advanced statistical techniques: Linking theory, research, and data analysis* [Poster presentation]. Annual meeting of the Northwest Indiana Nursing Research Consortium, Merrillville, IN, United States.

Refereed Local Presentations

1. Leslie, J. L., & Cory, A. C. (2006, March). *Evaluating primary health care education in baccalaureate nursing programs* [Poster presentation]. Annual research day at the University of Illinois College of Nursing, Chicago, IL, United States.