

CURRICULUM VITAE
Tina D. Bhargava, DrPH

Associate Professor, College of Public Health
 Kent State University

BIOGRAPHICAL INFORMATION

Name: Tina D. Bhargava, DrPH

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EDUCATION AND TRAINING

Graduate

2006-2012	University of Pittsburgh Pittsburgh, Pennsylvania	DrPH, Public Health: Behavioral & Community Health Sciences
2000-2003	Stanford University Stanford, California	MA, Education: Curriculum Studies & Teacher Education

Undergraduate

1995-1999	Stanford University Stanford, California	BA with honors, Human Biology: Socio- Cultural Impacts Evolution Thy
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HONORS AND AWARDS

2019	Recipient, Summer Teaching Development Grant, University Teaching Council, Kent State University (\$9000.00)
2019	Recipient, NTT Professional Development Excellence Awards. Kent State University (~\$7000)
2018	Recipient, NTT Professional Development Excellence Awards. Kent State University (~\$12,000)
2017	Recipient, Poster Award Winner. University Teaching Conference. Kent State University.
2017	Recipient, Faculty Recognition Award at University Teaching Conference. Kent State University.
2017	Recipient, NTT Professional Development Excellence Awards. Kent State University (~\$2750)
2016	Recipient, NTT Professional Development Excellence Awards, Kent State University (~\$15,000)
2016	Recipient, Summer Teaching Development Grant, University Teaching Council, Kent State University (\$9000.00)
2016	Recipient, Faculty Recognition Award, College of Public Health, Kent State University
2015	Recipient, NTT Professional Development Excellence Awards, Kent State University (~\$13,000)
2015	Recipient, Faculty Recognition Award, College of Public Health, Kent State University

- 2014 Recipient, Summer Teaching Development Grant, University Teaching Council, Kent State University (\$3500.00)
- 2012 Recipient, Best Dissertation Award from Delta Omega Honorary Society in Public Health, University of Pittsburgh Graduate School of Public Health
- 2011 Recipient, Departmental Award for Dissertation Research, University of Pittsburgh Graduate School of Public Health Department of Behavioral and Community Health Sciences (\$500.00)
- 2011 Recipient, Amy Roberts Health Promotion Research Award, Magee Women's Research Institute, University of Pittsburgh Medical Center. (\$1500.00)
- 2009 Finalist, University of Pittsburgh Graduate School of Public Health Dean's Day.
- 2000 Award for Excellence in Teaching, Center for Teaching and Learning, Stanford University.

PROFESSIONAL ACTIVITIES: TEACHING & CURRICULUM

- 2019-present **Faculty Fellow**, Center for Teaching & Learning, Kent State University, Kent, OH. Serve as a mentor/support for other faculty within a chosen topic; create a university-wide workshop on this topic; create deliverables for future faculty use; participate in the broader workings of the center.
- 2018-present **Associate Professor**, College of Public Health, Kent State University, Kent, OH. Course development and initial delivery for: PH10195: Academic Success in Public Health (course for students at risk for dismissal from University due to academic performance). Assist with efforts for Freshmen retention; student success; diversity initiatives. Coordinating instructor for PH10001: Introduction to Public Health; PH35005: Advocacy & Activism in Public Health; and PH44000: Health Disparities.
- 2018 & 2020 Instructor, **Public Health Upward Bound Summer Institute**, Kent State University, Kent, OH. Designed and delivered interactive activities to introduce 25+ Upward Bound students to the field of public health. Supervised presentation at culminating ceremony. Provided leadership to three undergraduate "academic coaches."
- 2018-2019 Participant, **Faculty Academy for Student Success**, Kent State University, Kent, OH. Collaborates with faculty from across Kent State University on initiatives to increase student success. Project: Bandwidth Toolkit for Faculty.
- 2012-2018 **Assistant Professor**, College of Public Health, Kent State University, Kent, OH. Course development for upper division required BSPH core courses: Strategies for Prevention in Public Health, Health Disparities, and Capstone Experience. Courses taught: PH30005 Introduction to Social and Behavioral Science Theories; PH30007 Prevention and Control of Diseases; PH30014 Strategies for Prevention in Public Health; PH44000 Health Disparities; PH 49000 Capstone Experience in Public Health; SBS50200 Social & Behavioral Science Theories. Course coordinator for PH10001 Introduction to Public Health.
- 2014-2016 **Undergraduate Curriculum Coordinator**, Social and Behavioral Sciences, College of Public Health, Kent State University, Kent, OH. Developed and implemented new undergraduate concentration in Community-Based Public Health. Coordinate department undergraduate curriculum development and assessment.
- 2013-2015 **BSPH Core Curriculum Coordinator**, College of Public Health, Kent State University, Kent, OH. Coordinator for all core undergraduate courses offered through the College of Public Health. Assists with CEPH accreditation process.
- 2013-2014 **Teaching Scholars Program Participant**, Kent State University, Kent, OH. Presented and facilitated round table discussion at campus-wide event in Spring 2014. Event: "Oops... The Scholarly (But Not Foolproof) Process of Constructing a Better Learning Environment." Roundtable topic: "Discussion Board or Discussion Bored? Identifying Effective Variations of Discussion Board Formats."
- 2009-2012 **Guest Lecturer**, Theories in Health Behavior and Health Education, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA. Lectured twice yearly on applications of Social Cognitive Theory to interventions and translational research.

- 2007-2012 **Trainer**, Virtual Lifestyle Management Lifestyle Coach Training, Center for Research on Health Care, University of Pittsburgh, Pittsburgh, PA. Independently developed and conducted lifestyle coach training sessions for online lifestyle coaching through the Virtual Lifestyle Management program. Collaborated in development of lifestyle coaching protocols.
- 2007 **Teaching Assistant**, Prevention and Healthy Aging, University of Pittsburgh Graduate School of Public Health, Pittsburgh, PA. Assisted with development of online course. Moderated discussion boards, assisted with selection of readings and grading of problem sets, assisted with course logistics.
- 2006-2007 **Teacher**, Kaplan Academic Services, Pittsburgh, PA. Trained as a GRE (Graduate Record Exam) and GMAT (Graduate Management Admissions Test) teacher for Kaplan Test Prep Centers. Taught test-taking skills to students taking admissions test for graduate school.
- 2000 **Course Assistant**, The Human Predicament, Stanford University, Stanford, CA. Received award for excellence in teaching from the Center for Teaching and Learning. Independently designed and implemented subject-specific study skills workshops. Course material included the relation of the biological sciences to public policy in resource management and conservation practices, the regulation of environmental and health risks, agricultural production, the delivery of health services, the protections of biodiversity, and global climate change.
- 2000 **Course Assistant**, Biology and Culture in Human Development, Stanford University, Stanford, CA. Led discussion sections, wrote and graded exams and problem sets, met regularly and collaborated with professors, held office hours. Course material included introduction to research and theory on early human development, how psychobiological factors shape the environments of childhood and influence human cognitions, emotions, moral judgments, relationships, and social behavior from birth through adolescence.
- 1999 **Course Assistant**, Culture, Evolution, and Society, Stanford University, Stanford, CA. Led discussion sections, wrote and graded exams and problem sets, met regularly and collaborated with professors, held office hours. Course material included introduction to the evolutionary study of human diversity, hominid evolution, the origins of social complexity, social theory and the emergence of the modern world system, emphasizing the concept of culture and its influence on human differences.

PROFESSIONAL ACTIVITIES: CURRENT TEACHING INTERESTS

- Health equity & social justice.
- Advocacy & activism for policy and social change.
- Social determinants of health and health disparities.
- Community-based public health practice.
- Chronic disease prevention and management.
- Translation and implementation of evidence-based health interventions.

PROFESSIONAL DEVELOPMENT

- Fall 2019 **Professional and Organizational Development (POD) Network Conference**. Attended conference as CTL Faculty Fellow. The POD Network is North America's largest educational development community, supporting members to develop professionally through meaningful and sustained interaction.
- Fall 2019 **Teaching Social Justice 101**. Workshop (8 contact hours) provided by KSU EHHS & TeachingTolerance.org. Kent State University, Kent, OH. October 3, 2019.
- Summer 2019 **BSCI40157: Neurobiology of Drug Addiction**. Kent State University, Kent, OH. Completed undergraduate course as post-secondary non-degree student.

- Spring 2019 **AAC&U Diversity, Equity & Student Success Conference.** Pittsburgh, PA. Attended conference independently. Participated in half-day pre-conference workshop on Equity & Student Well-Being.
- Winter 2018 **Green Dot Training Workshop.** Kent State University, Kent, OH.
- Fall 2017 **The Art of Hosting Conversations That Matter.** Minneapolis, MN. Participated in 3.5 day intensive training in participatory leadership training. Developed strategies for working with campus partners on a range of initiatives.
- Fall 2017 **Proven Practices for Change Management.** Kent, OH. Participated in two-day training on change management processes. Developed change management plan.
- Sum 2017 **National Conference on Race and Ethnicity in Higher Education (NCORE).** Fort Worth, TX. Attended conference independently. Oral presentation given on “Enough Already! How Optional Extra Credit Assignments (and Other Common Pedagogical Practices) Perpetuate Injustice.” Additional strategies identified: institutional strategies for promoting equity; use of critical discourse analysis to address student resistance to social justice education; issues of indigenous populations in US higher education; how to address “Trumpism” in higher education.
- Spr 2017 **Lilly Conference on College and University Teaching and Learning.** Austin, TX. Oral presentation given on “Poverty and Racism (& other ‘isms): Creating Institutional Environments in which all Students Can Succeed.” Additional strategies identified: strategies for online capstone courses; cognitive aspects of teaching and learning strategies; development of online teaching and learning activities.
- Sum 2016 **National Conference on Race and Ethnicity in Higher Education (NCORE).** San Francisco, CA. Attended conference independently. Strategies identified: hosting faculty dialogue series to address faculty bias and microaggressions towards students; the role of intersectionality in education about race and ethnicity; importance of acknowledging white supremacy and privilege in higher education contexts; strategies for promoting systemic equity in higher education; culturally responsive teaching methods; creating inclusive curriculum and pedagogy.
- Spr 2016 **Lilly Conference on College and University Teaching and Learning.** Austin, TX. Oral presentation given on “Creating a Learning Environment that Maximizes Cognitive Resources.” Additional strategies identified: strategies for student self-grading; service learning models for undergraduate education; cognitive aspects of teaching and learning strategies; development of online teaching and learning activities.
- Sum 2015 **Human Rights Advocacy Institute.** Cambridge, MA. Attended workshop on strategies for Human Rights Advocacy. Collaborated with participants from US, Sudan, Pakistan, Israel, Canada, Turkey, Germany to identify best practices for conducting and teaching social activism.
- Spr 2015 **Lilly Conference on College and University Teaching and Learning.** Austin, TX. Attended conference independently. Strategies identified: classroom interventions to address stereotype threat; project-based learning strategies; teaching “millennials”; technology for the classroom; transparent teaching strategies.
- Fall 2014 **Lilly Conference on College and University Teaching and Learning.** Oxford, OH. Attended conference independently. Sponsored by University Teaching Council and Department of Social and Behavioral Sciences. Strategies identified: teaching writing in large enrollment courses; team-based learning strategies; strategies for teaching about diversity and social justice; guiding student development of e-portfolios.
- Spr 2014 **Workshop: Oops... The Scholarly (But Not Foolproof) Process of Constructing a Better Learning Environment.** Collaboratively developed workshop with Teaching Scholars colleagues. Facilitated roundtable discussion: “Discussion Board or Discussion Bored? Identifying Effective Variations of Discussion Board Formats,” which focused on the pros and cons of different ways of structuring online discussion boards for undergraduate public health students, with the intention of improving student engagement and learning in fully-online courses.
- Fall 2013 **Lilly Conference on College and University Teaching and Learning.** Oxford, OH. Attended conference as part of Teaching Scholars program. Strategies identified: one-minute papers; developing sustainable service learning courses; microaggressions and learning; active learning strategies.

Fall 2012 **Workshop: Using Grading Strategies to Understand and Improve Student Learning.** Boston, MA. Attended workshop as College of Public Health representative for a Faculty & Professional Development Center initiative on assessment. Strategies identified: rubric development; promoting academic integrity; promoting student interpretations of graphs/figures in lectures.

ACTIVITIES: UNIVERSITY & PROFESSIONAL SERVICE

2020-present Member, **KSU Child Development Center Re-Opening Task Force**, Kent State University, Kent, OH.

2020-present Negotiating Committee Chair, **KSU-AAUP FTNTT Executive Council**, Kent, OH

2020-present At-Large Faculty Representative (appointed by Faculty Senate). **Undergraduate Requirements Curriculum Committee.** Kent State University, Kent, OH.

2019-present Elected representative for FTNTT Faculty. **College of Public Health College Advisory Committee.** Kent State University, Kent, OH.

2019-present Member & Facilitator, **College of Public Health NTT Council.** Kent State University, Kent, OH.

2018-present Steering Committee Member, **Dynamic Education & Engagement of Diverse Students (DEEDS) Initiative**, Kent State University, Kent, OH.

2018-present College of Public Health Representative, **FTNTT Council of AAUP**, Kent, OH.

2016-present Member, **College of Public Health Diversity Committee**, Kent State University, Kent, OH.

2016-present Member, University **Great Place Initiative Faculty Subcommittee**, Kent State University, Kent, OH.

2016-present Member, **Office of Student Research Advisory Board**, Kent State University, Kent, OH.

2020 NTT Faculty Representative. **College of Aeronautics & Engineering NYY Promotion Advisory Board**, Kent State University, Kent, OH.

2019-2020 At-Large Faculty Representative Alternative (appointed by Faculty Senate). **Undergraduate Requirements Curriculum Committee.** Kent State University, Kent, OH.

2018-2020 Member, **College of Public Health NTT Promotion Advisory Board**, Kent State University, Kent, OH.

2019 Your First Class Lecturer, **DKS Orientation**, Kent State University, Kent, OH.

2019 **Bargaining Team Member**, KSU-AAUP FTNTT Collective Bargaining Unit, Kent, OH

2018-2019 Peer reviewer, **Journal of General Internal Medicine (JGIM)**, Society of General Internal Medicine (SGIM), Alexandria, VA.

2017-2019 Board member, **National Advisory Council for NCORE** (National Conference on Race and Ethnicity in US Higher Education), University of Oklahoma, OK.

2016-2019 **University Steward**, University Stewards collaboration between Student Affairs and Diversity, Equity & Inclusion, Kent State University, Kent, OH.

2015-2019 Member, **Student Multicultural Center Advisory Board**, Kent State University, Kent, OH.

2014-2019 Representative, **University Diversity Action Council**, Kent State University, Kent, OH.

2015-2018 **Faculty Advisor**, Public Health Scholar's Bowl Team, College of Public Health, Kent State University, Kent, OH.

2017-2018 Member, **President's Advisory Group on Retention**, Kent State University, Kent, OH.

2017-2018 NTT Representative, **College of Public Health College Advisory Committee**, Kent State University, Kent, OH.

2017-2018 Chair, **Great Place Initiative Kent Campus Faculty Subcommittee**, Kent State University, Kent, OH.

2017-2018 Member, **Committee on Equity for Women Faculty**, Kent State University, Kent, OH.

- 2016-2018 Facilitator & member, **Diversity Think Tank**, Kent State University, Kent, OH.
- 2016-2018 **Provost Faculty Associate for Diversity, Equity, and Inclusion**, Kent State University, Kent, OH. Selected from competitive candidates for two-year term. Faculty Associate position affiliated with Student Multicultural Center (SMC).
- 2015-2018 Member, **Center for Teaching and Learning Advisory Board**, Kent State University, Kent, OH.
- 2013-2015 **Faculty Advisor**, College of Public Health Graduate Student Organization, Kent State University, Kent, OH.
- 2013-2015 College of Public Health Representative, **Non-Tenure Track Provost's Advisory Council**. Kent State University, Kent, OH.
- 2013-2015 College of Public Health Representative, **Wellness Advisory Council**, Kent State University, Kent, OH.
- 2012-2015 SBS Department Representative, **College Curriculum Committee**, College of Public Health, Kent State University, Kent, OH.
- 2012-2015 College of Public Health Representative, **Educational Policies Council – Undergraduate**, Kent State University, Kent, OH.
- 2013-2014 **BSPH Internship/Capstone Committee**, College of Public Health, Kent State University, Kent, OH.
- 2012-2014 College of Public Health Representative, **Undergraduate Requirements Curriculum Committee**, Kent State University, Kent, OH.
- 2012-2014 **BSPH Core Competencies Committee**, College of Public Health, Kent State University, Kent, OH.
- 2009-2011 Doctoral Student Representative, **Department of Behavioral & Community Health Sciences Doctoral Committee**, University of Pittsburgh Graduate School of Public Health. Served for two years as student representative to departmental doctoral committee. Assisted with curriculum development, program admissions, student evaluations, development of departmental policies, and development of new PhD and ASPH-competency aligned DrPH programs. Initiated and conducted student evaluation of new program curriculum, including student survey and focus groups to obtain student feedback. Assisted with the translation of student feedback into programmatic changes.

PROFESSIONAL ACTIVITIES: ADVISING & MENTORING

UNDERGRADUATE STUDENTS

- 2019-2020 **Faculty Advisor**. Black Mamas Matter. Student-led speaker & panel event. Claire Weihe, Katie Jaegly, & Clara Varndell, BSPH students.
- Honors Thesis Committee Member**. Aaron Kessler, BSPH. Transgender Experiences in Health Care.
- McNair Scholars Program Mentor**. Seaven Weaver, BSPH student. Topic: Bandwidth-Informed Teaching & Learning Strategies.
- SURE-Upward Bound Research Assistant Mentor**. Kiya Walker, Ravenna High School Upward Bound student.
- 2018-2019 **Honors Thesis Committee Member**. Sydney Green, Psychology major. The effect of culture on communication strategies for the human papillomavirus vaccine.
- SURE Program Mentor**. De'Ann Cobbs, BSPH student. Facilitated summer research experience (320 hours).
- ASSURE Program Mentor**. Tierra Modock, Guest student from University of Detroit-Mercy. Facilitated summer research experience (320 hours).
- 2014-2015 **Honors Thesis Advisor/Committee Chair**. Ellen Turk, BSPH student. Topic: Eating Habits and Food Environments of Kent State Students.

McNair Scholars Program Mentor. Ezinne Anaba, College of Nursing student. Topic: Qualitative Exploration of Cognitive Factors Affecting Success with Health Behavior Change.
Independent Investigation Supervisor. Joy Yala, BSPH student. Topic: Development of Undergraduate Service Learning Course in Public Health.

- 2013-2014 **McNair Scholars Program Mentor.** Siobhan Hicks, BSPH student. Topic: Impact of Food Environments on Eating Behaviors.
Honors Credit Supervision. Anna Shimko, BSPH student. Topic: Investigation of Disparities in HIV/AIDS among African-American MSM.
Honors Thesis Committee Member. Eran Schuler, Psychology student. Topic: Cognitive Effects of Caffeine Intake and Impact on Sleep Quality among Undergraduate Students.
Independent Investigation Supervisor. Tara McCarthy, BSPH student. Topic: Pedagogy in Undergraduate Public Health Education.
- 2012-2013 **Honors Thesis Committee Member.** Emily Fisher, Nursing student. Topic: Review of Total Joint Replacement Classes.

GRADUATE STUDENTS

- 2014-2018 **Dissertation Committee Member.** Madonna Igah, PhD candidate. Topic: Social Support and BMI Status among Individuals Taking Antipsychotic Medications. Dissertation defended successfully: October 19, 2018.

ACADEMIC ADVISING

- 2001-2002 **Student Services Specialist,** Undergraduate Advising Center, Stanford University, Stanford, CA. Served as the first point of contact for students and the public at the Undergraduate Advising Center. Interacted with a large constituency of students, faculty, staff, alumni, parents, and the public. Provided guidance and direction to students with enthusiasm, interest, and diplomacy at times when they may have been under stress or in crisis.
- 1999-2000 **Advising Associates Program Coordinator,** Undergraduate Advising Center, Stanford University, Stanford, CA. Implemented strategies to recruit and select 330 volunteer peer academic advisors out of 500+ qualified applicants, had responsibility for explaining decisions to unsuccessful candidates. Developed and implemented extensive training and large group programs for volunteers. Worked collaboratively with staff of Undergraduate Advising Center on advising, residential education, peer support, and public relations projects. Worked independently to design and distribute advising center newsletter.

PROFESSIONAL ACTIVITIES: RESEARCH

- 2018-present Principal Investigator. **Streamlining “Mental Bandwidth” Demands Using Teaching & Learning Strategies in Higher Education.** Including development of Bandwidth Toolkit for Faculty. Supported through funding from the KSU Center for Teaching & Learning and KSU University Teaching Council.
- 2018-present Collaborator. **Mental Bandwidth and Supplier Diversity Improvement.** Principal Investigator: Veronica Cook-Euell.
- 2017-present Principal Investigator. **Selection Criteria to Promote Equity in High Impact Practices in Higher Education.** Attended 2017 AAC&U Institute on Equity in High Impact Practices (HIPs).
- 2016-present Principal Investigator. **Teaching Principles of Social Justice in the Online Classroom.** Grant obtained from University Teaching Council to development, implement, and evaluate strategies to teach social justice principles in 100% online courses. Project conducted Summer and Fall 2016.

- 2015-present Co-Principal Investigator, **Teaching and Learning Strategies to Promote Educational Equity.** Kent State University, Kent, OH. Development and evaluation of teaching and learning strategies to facilitate learning among marginalized student populations and to decrease the achievement gap between students. Co-PI: Cia Verschelden, EdD, University of Central Oklahoma
- 2014-present Principal Investigator, **Developing Affective Competencies through Online Learning.** Kent State University, Kent, OH. Development and evaluation of online teaching and learning strategies to develop affective competencies in Public Health undergraduate students. Affective competencies include: teamwork, leadership, appreciation of diversity, understanding of community dynamics, value of social justice, etc. Teaching and learning strategies include project-based group learning, oral exams through video conferencing, reflective writing, and activities promoting exploration of implicit personal and cultural biases.
- 2012-present Principal Investigator, **Scholarship of Teaching and Learning in Undergraduate Public Health.** Kent State University, Kent, OH. Research on the development of innovative and effective teaching activities in undergraduate public health education. Development of experiential Capstone experience for BSPH students.
- 2010–present Principal Investigator, **“Effects of Cognitive Interference on Success with and Engagement in a Structured Weight Loss Program.”** University of Pittsburgh, Pittsburgh, PA. Conducted original research on the effects of cognitive interference on success with a weight loss program, including experimental design using modified Emotional Stroop test, and qualitative exploration for themes related to cognitive interference.
- 2010-2012 Research Project Coordinator, **“Development and Mental Symptoms in Adolescent Girls.”** University of Pittsburgh, Pittsburgh, PA. Project coordinator for sub-study of a longitudinal study on girls’ development (Pittsburgh Girls Study, 1999-present). Sub-study examining the effects of weight and mental health on girls’ development. Supervising research team, serving as liaison with University departments, medical departments, and outside vendors to ensure quality of study. Assisting with outcome assessment strategies, data management and analysis, and manuscript preparation. Funding Source: National Institute of Mental Health (NIMH R01 MH 081071-01A2). PI: Kathleen McTigue, MD MS MPH.
- 2009-2012 Research Project Coordinator, **“Online Counseling to Enable Lifestyle-Focused Obesity Treatment.”** University of Pittsburgh, Pittsburgh, PA. Project coordinator for an innovative web-based intervention aimed at promoting healthy lifestyle among people with or at high risk for diabetes. Conducted with 377 primary care patients in Pittsburgh, PA. Coordinating development and implementation of curriculum. Supervising and managing research team, including research assistants and lifestyle coaches. Serving as liaison with University departments, IRB, medical departments, and outside vendors to ensure fidelity and performance of program. Designing and assisting with recruitment, referral, and outcome assessment strategies. Assisting with survey administration, data management and analysis, and manuscript preparation. Funding Source: Agency for Healthcare Research and Quality (AHRQ 1R18HS018155-01). PI: Kathleen McTigue, MD MS, MPH.
- 2009-2012 Research Project Coordinator, **Delivering an Evidence-Based Lifestyle Intervention via the Internet: A Randomized Controlled Trial.** University of Pittsburgh, Pittsburgh, PA. Project coordinator for an innovative web-based intervention aimed at promoting healthy lifestyle among people with or at high risk for diabetes. Conducted with 124 primary care patients in Hershey, PA. Supervising and managing research team, including research assistants and lifestyle coaches in Hershey and Pittsburgh. Serving as liaison with University departments, medical departments, Penn State-Hershey Medical Center, and outside vendors to ensure fidelity and performance of program. Designing and assisting with recruitment, referral, and outcome assessment strategies. Assisting with survey administration, data management and analysis, and manuscript preparation. Funding source: US Air Force, Department of Defense (USAMRAA W81XWH-04-2-0030). PI: Kathleen McTigue, MD MS MPH.
- 2007-2012 Research Project Coordinator, **Virtual Lifestyle Management: Prevention Through the UPMC Patient Portal,** University of Pittsburgh, Pittsburgh, PA. Project coordinator for an innovative web-based intervention aimed at promoting healthy lifestyle among people with or at high risk for diabetes. Pilot study conducted with 50 primary care patients in Pittsburgh, PA. Coordinated

- development and implementation of curriculum. Supervised and managed research team, including research assistants and lifestyle coaches. Served as liaison with University departments, IRB, medical departments, and outside vendors to ensure fidelity and performance of program. Designed and conducted recruitment, referral, and outcome assessment strategies. Completed qualitative coding of 35 post-intervention participant interviews, including development of detailed codebook. Assisting with survey administration, data management and analysis, and manuscript preparation. Funding source: US Air Force, Department of Defense (USAMRAA W81XWH-04-2-0030). PI: Kathleen McTigue, MD, MS, MPH.
- 2008-2011 Research Project Coordinator, **“Translating the Diabetes Prevention Program into a Virtual Lifestyle Management Program: A Pilot Study in a Military Community.”** University of Pittsburgh, Pittsburgh, PA. Project coordinator for an innovative web-based intervention aimed at promoting healthy lifestyle among people with or at high risk for diabetes. Conducted with 40 primary care patients at Lachland Air Force Base in San Antonio, Texas. Supervised and managed research team, including research assistants and lifestyle coaches in San Antonio and Pittsburgh. Served as liaison with military, University departments, IRB, medical departments, and outside vendors to ensure fidelity and performance of program. Designed and conducted recruitment, referral, and outcome assessment strategies. Assisted with survey administration, and data management and analysis. Funding source: US Air Force, Department of Defense (USAMRAA W81XWH-04-2-0030). PI: Kathleen McTigue, MD MS MPH.
- 2006-2007 Graduate Student Researcher, University of Pittsburgh, Pittsburgh, PA. Worked under the advisement of Dr. Steven Albert, Department of Behavioral and Community Health Sciences, University of Pittsburgh Graduate School of Public Health. Prepared and analyzed data for various studies on aging. Assisted in writing and editing articles and newsletters for public venues. Served as teaching assistant for *Prevention and Healthy Aging* course offered through Graduate School of Arts and Sciences. Assisted with activities and research at the Center for Healthy Aging, CDC Prevention Research Center.
- 2006 Community Services Coordinator, Health Education Center, Robinson Memorial Hospital. Performed a variety of Health Education functions, including facilitating quality multi/interdisciplinary community health service and interfacing with community agencies and personnel from other departments. Generated and completed reports, surveys, and special projects. Coordinated Speaker’s Bureau, support groups and educational programs, as well as instructors and training specialists for community health programs.
- 2000-2001 Research Associate, Stanford Learning Lab, Stanford University, Stanford, CA. Researched, wrote, and presented paper on constraints on teaching and learning innovation in higher education. Collaboratively researched, wrote and presented papers on effectiveness of online problem set intervention in large lecture classes.
- 1998-1999 Undergraduate Researcher, Human Biology, Stanford University, Stanford, CA. Honors thesis: **“Acceptance of Biological Evolution as an Explanation for Human Origins among Stanford Students.”** Created and implemented survey of over 275 current Stanford undergraduate students in September, 1998. Coded and analyzed data using SPSS statistical software package. Wrote and presented paper on results and conclusions of survey data.
- 1998 Research Intern, National Center for Science Education, El Cerrito, CA. Conducted research, indexed journals, and collected information for public release.

PROFESSIONAL ACTIVITIES: CURRENT RESEARCH INTERESTS

- Educational equity as a basis for health equity
- Pedagogy in public health education.
- Teaching and learning strategies for educational equity.
- Cognitive factors in health behavior change.
- Translation of evidence-based health interventions into the community setting.

ACTIVITIES: COMMUNITY SERVICE

- Spring 2019 Volunteer, **KSU Campus Kitchen**, Kent State University, Kent, OH.
- Sep 2018 Volunteer, **National Make a Difference Day**, United Way of Portage County, Kent, OH.
- Mar 2018 Speaker, **Akron March for Our Lives**, Akron, OH.
- Jan 2018 Guest Speaker, **Rotary International Club of Kent**, OH. "Health Equity in the United States."
- 2017-2018 Volunteer, **Kent Social Services**, Kent, OH.
- 2017-2018 Chair, **Committee on Position on Health Services**, League of Women Voters of Ohio, Columbus, OH.
- Dec 2017 Guest Speaker, **League of Women Voters of Kent**. "Healthy Equity in Ohio."
- 2016-2018 Member, **League of Women Voters** of Kent, Kent, OH.
- Fall 2013 **Guest Speaker, Kent Environmental Council**, presentation on active living, Kent, OH.
- 2005-2006 Vice-President, **Portage County NAMI** (National Alliance on Mental Illness): OH. Served as vice-president and treasurer of local chapter of NAMI. Organized speaker event with Dr. Frederick J. Frese, internationally-known psychiatrist and mental health consumer. Managed accounting, created publicity, wrote and edited newsletters, led monthly meetings, recruited new members, established and maintained federal tax-exempt status. Attended Family-to-Family course, designed for friends and family of individuals with mental illness. Assisted with provision of Crisis Intervention Training for Portage County first responders.
- 2005-2006 Intern, **Health Education Center**, Robinson Memorial Hospital: Ravenna, OH. Worked collaboratively with county hospital's health education center staff. Researched, compiled, and presented county statistics on health risk behaviors. Created and compiled health education materials. Provided support for center's programming and events, including childbirth classes, Women's Health Month, free screenings and diabetes awareness programming. Attended interdisciplinary rounds with health education nurses.
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PUBLICATIONS

Refereed Articles

1. **Bhargava TD**. Social Justice Education for Online Undergraduate Public Health Students. (In progress)
2. **Bhargava TD**, Zgibor J, McTigue KM, Keane C, Albert AM, Trauth J. Cognitive interference in response to weight loss stimuli in obese individuals. (In progress)
3. McTigue KM, Rief JJ, Conroy M, **Bhargava TD**, Bryce CL, Fisher GS, Hess R, Simkin-Silverman LR. Patient perspectives on the influence of social support on success with lifestyle change. *J Gen Int Med*. (In review)
4. Smith KJ, Kuo S, Zgibor JC, McTigue KM, Hess R, **Bhargava TD**, Bryce CL. Cost effectiveness of an internet-delivered lifestyle intervention in primary care patients with high cardiovascular risk. *Prev Med*. 2016 87:103-109.
5. Lyden JR, Zickmund SL, **Bhargava TD**, Bryce CL, Conroy MB, Fischer GS, Hess R, Simkin-Silverman LR, McTigue KM. Implementing health information technology in a patient centered manner: Patient experiences with an online evidence-based lifestyle intervention. *J Healthc Qual*. 2013 35(5):47-57.
6. Rief JJ, Mitchell GR, Zickmund S, **Bhargava TD**, Bryce CL, Fischer GS, Hess R, Kolb NR, Simkin-Silverman LR, McTigue KM. Promoting Patient Phronesis: Communication Patterns in an Online Lifestyle Program Coordinated with Primary Care. *Health Education & Behavior*. 2013 40(3):311-322.

7. McTigue KM, **Bhargava T**, Bryce CL, Conroy M, Fischer GS, Hess R, Simkin-Silverman LR, Zickmund S. Patient perspectives on the integration of an intensive online behavioral weight loss intervention into primary care. *Patient Educ Couns*. 2011 83:261–264.
8. Simkin-Silverman LR, Conroy MB, **Bhargava T**, McTigue KM. Development of an Online Diabetes Prevention Lifestyle Intervention Coaching Protocol for Use in Primary Care Practice. *Diabetes Educator*. 2011 37:263-268.
9. Meiksin R, Chang JC, **Bhargava T**, Arnold R, Dado D, Frankel R, Rodriguez KL, Ling B, Zickmund S. Now is the Chance: Patient-Provider Communication about Unplanned Pregnancy During the First Prenatal Visit. *Patient Educ Couns*. 2010 81(3):462-7.

Published Abstracts

1. McTigue KM, **Bhargava T**, Bryce CL, Conroy M, Fischer GS, Meiksin R, Simkin-Silverman LR, Zickmund S. Patient preferences for features of an online interactive behavioral weight loss program. Poster presented at the 31st Annual Meeting of the Society of General Internal Medicine. May 29, 2010. Minneapolis, MN.
2. McTigue KM, **Bhargava T**, Bryce C, Simkin-Silverman L, Zickmund S. Participant perception of key elements in an online lifestyle intervention. Oral abstract presented at the CDC Diabetes Translation Conference, Kansas City, Missouri, April 2010.
3. **Bhargava T**, Zickmund S, Meiksin R, Arnold R, Dado D, Frankel R, Rodriguez KL, Ling B, Chang JC. What I'm Worried About Is...: How Obstetric Care Providers Respond to Patients' Biomedical and Psychosocial Concerns in the First Obstetric Visit. Oral abstract presented at the International Conference on Communication in Healthcare. October 2009. Miami, FL.
4. Meiksin R, Zickmund S, **Bhargava T**, Arnold R, Dado D, Frankel R, Rodriguez KL, Ling B, Chang JC. Now is the Chance: Patient-Provider Communication about Unplanned Pregnancy During the First Obstetrics Visit. Oral abstract presented at the International Conference on Communication in Healthcare. October 2009. Miami, FL.
5. **Bhargava T**, McTigue K, Bryce C, Conroy M, Fiorillo A, Fischer G, Hess R, Meiksen R, Simkin-Silverman L, Zickmund S. Patient satisfaction with an Internet-based approach to translating a proven lifestyle intervention into clinical practice. Oral abstract presented at the Center for Disease Control and Prevention (CDC) Diabetes Translation Conference, Los Angeles, CA, April 2009.
6. Simkin-Silverman LR, Conroy MB, **Bhargava T**, Hess R, Bryce CL, Fiorillo A, Fischer GS, Murphy C, Kelly KE, McTigue KM. Development and implementation of a standardized online lifestyle intervention coaching protocol for diabetes prevention. *Proceedings of the Eighth Annual Diabetes Technology Meeting*, November 13-15, 2008, Bethesda, MD, A 151.
7. McTigue KM, Conroy M, Simkin-Silverman L, Bryce CL, Fiorillo A, Fischer GS, Murphy C, Kelly K, Milas C, **Bhargava T**, Hess R. Using the Internet to translate an evidence-based lifestyle intervention into clinical practice. Poster presented at the 31st Annual Meeting of the Society of General Internal Medicine. *J Gen Intern Med*. 2008;23(Suppl 2):435.
8. McTigue KM, Conroy M, Simkin-Silverman L, **Bhargava T**, Bryce C, Fiorillo A, Fischer G, Kelly K, Murphy C, Hess R. Too busy for a healthy lifestyle? An online program can promote weight loss. Oral abstract presented at the Centers for Disease Control and Prevention (CDC) Diabetes Translation Conference, Orlando, Florida, May 2008.
9. Schaeffer E, McGrady J, **Bhargava T**, Engel C. Online debate to encourage peer interactions in the large lecture setting: Coding and analysis of forum activity. Oral abstract presented at the annual meeting of the American Educational Research Association, New Orleans, LA, April 2002.
10. Michalchik V, Schaeffer E, Tovar L, Steinbeck R, **Bhargava T**, Kerns C, Engel C, Levto R. Small group collaboration in the large lecture setting: Collaborative process, pedagogical paradigms, and institutional constraints. Oral abstract presented at the annual meeting of the American Educational Research Association, Seattle, WA, April 2001.
11. Schaeffer E, **Bhargava T**, Nash J, Kerns C. Innovation from within the box: Evaluation of online problem sets in a series of large lecture undergraduate science courses. Oral abstract presented at the annual meeting of the American Educational Research Association, Seattle, WA, April 2001.

Other publications

1. Bhargava, T. "How many thinks does it take to get to the end of a pandemic?" Published at: <https://medium.com/@tina.d.bhargava/how-many-thinks-does-it-take-to-get-to-the-end-of-a-pandemic-3b7b7fb850d8>. June 13, 2020.
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PRESENTATIONS**Invited Talks**

1. Bhargava, T. Mental Bandwidth & Remote Teaching in a Pandemic. Workshops provided virtually for the **Center for Teaching & Learning Remote Teaching Workshop Series**. Kent State University, Kent, OH. Summer 2020.
2. Bhargava, T. Mental Bandwidth & Inclusive Pedagogy. Workshop provided for the **Center for Teaching & Learning Inclusive Pedagogy Learning Community**. Kent State University, Kent, OH. February 2020.
3. Bhargava, T. **Keynote speaker for Adjunct Teaching & Learning Conference**. Harper College, Palatine, IL. September, 2019.
4. Bhargava, T. **Keynote speaker for Annual Assessment Conference**. Harper College, Palatine, IL. September, 2019.
5. Bhargava, T. **Keynote speaker for Fall Convocation**. Lehigh Carbon Community College, Schnecksville, PA. August, 2019.
6. Bhargava, T. **Fall Convocation Speaker**. Kent State University-Trumbull campus, Kent, OH. August, 2019.
7. Bhargava, T. Mental Bandwidth & Mental Health. Oral presentation for KSU Public Health Student Alliance. **National Public Health Week at Kent State University**. Kent, OH. April, 2019.
8. Bhargava, T. Brain Equity: How Students Lose Mental Bandwidth to Poverty, Racism, and Other Marginalizations. Workshop (60 min) provided at **KSU Tuscarawas Campus Annual Faculty Retreat**. New Philadelphia, OH. March, 2019.
9. Bhargava, T. Enough Already! How Optional Extra Credit (and other common pedagogical practices) Perpetuate Injustice. Workshop (60 min) provided at **KSU Tuscarawas Campus Annual Faculty Retreat**. New Philadelphia, OH. March, 2019.
10. Bhargava, T. Bandwidth & Student Success. Oral presentation and facilitated discussion at **KSU Faculty Academy for Student Success**. Kent, OH. February, 2019.
11. Bhargava, T. How Your Brain Is Like Your Phone: Mental Bandwidth & Student Success. Workshop (3-hr) presented to KSU **Kupitas Transciones** mentors (about 65 students). Kent State University, Kent, OH. November, 2018.
12. Bhargava, T, Morrison, A, & Widuck, C. Dialogue with Scholars: Community-Engaged Learning at Home and Abroad. Panel discussion at the KSU University Teaching Council's **Celebrating College Teaching Conference**, Kent State University, Kent, OH. October, 2018.
13. Bhargava, T. What REALLY Matters? Aligning Bandwidth Demands with Learning Objectives. Workshop (90 min) at the KSU **Center for Teaching & Learning Annual Event**. Kent State University, Kent, OH. September, 2018.

Conference Presentations

1. **Bhargava, T.** What REALLY Matters? Mental Bandwidth & Equity in Student Success. Oral presentation (75 minutes) at the AAC&U Diversity, Equity, and Student Success Conference, New Orleans, LA, March 2020 - Not delivered due to COVID-19 pandemic

2. Verschelden, C, & **Bhargava, T.** Preventing and Recovering the Loss of Bandwidth Due to Poverty, Racism, and Other Marginalizations. Professional development workshop (90 min) presented at the 2019 Higher Learning Commission Annual Conference, Chicago, IL, Apr 2019.
3. Verschelden, C, & **Bhargava, T.** Preventing and Recovering the Loss of Bandwidth Due to Poverty, Racism, and Other Marginalizations. Oral presentation (75 min) at the 2019 Annual Meeting of the American Association of Colleges & Universities (AAC&U) Annual Meeting, Atlanta, GA, Jan 2019.
4. **Bhargava, T.** Are you sure that's a good idea? Teaching Social Justice in Online Courses. Workshop presented at the 2018 National Conference on Race and Ethnicity (NCORE) in US Higher Education, New Orleans, LA, June 2018.
5. **Bhargava, T,** Verschelden, C. Enough Already! How Optional Extra Credit Assignments (and Other Common Pedagogical Practices) Perpetuate Injustice. Workshop presented at the 2017 National Conference on Race and Ethnicity (NCORE) in US Higher Education, Fort Worth, TX, June 2017.
6. **Bhargava, T,** Verschelden, C. Poverty and Racism (& other 'isms): Creating Institutional Environments in which all Students Can Succeed. Oral presentation at the 2017 Lilly Conference for Teaching and Learning, Austin, TX, Jan 2017.
7. **Bhargava, T.** But you can't teach that online: Online teaching and learning strategies to develop affective competencies. Poster presentation at the 2016 Kent State University Celebrating College Teaching Conference. Kent, OH, Oct2016.
8. **Bhargava, T.** You can't teach that online: Online teaching and learning strategies to develop affective competencies. Oral presentation at the 2016 Association of Schools & Programs of Public Health (ASPPH) Undergraduate Education Summit, Arlington, VA, Mar 2016.
9. **Bhargava, T,** Verschelden, C. Creating a learning environment that maximizes cognitive resources. Workshop presented at 2015 Lilly Conference for Teaching and Learning, Austin, TX, Jan 2016.
10. **Bhargava, T.** You can't teach that online: Online teaching and learning strategies to develop affective competencies. Oral presentation at the 2015 Conference of the International Society of Scholarship of Teaching and Learning, Melbourne, Australia, October 2015.
11. **Bhargava T,** McTigue K, Bryce C, Conroy M, Fiorillo A, Fischer G, Hess R, Meiksen R, Simkin-Silverman L, Zickmund S. Patient satisfaction with an Internet-based approach to translating a proven lifestyle intervention into clinical practice. Oral abstract presented at the University of Pittsburgh Graduate School of Public Health, Dean's Day, Pittsburgh, PA, March 2009.
12. Schaeffer E, Engel C, McGrady J, **Bhargava T.** Learning to persuade and persuading to learn: Design and evaluation of an online debate forum for large lecture classes. Poster presented at the First European Conference on Computer-Supported Collaborative Learning, University of Maastricht, The Netherlands, March 2001.

Other Presentations

1. Bhargava, T. You Are What You Eat? Food, Health, and American Indigenous Peoples. Interactive 90-min workshop for **Native American Heritage Month**, College of Public Health, Kent State University, Kent, OH. November, 2018.
2. Bhargava, T, & Cardy, T. Panel: Hunger and Homelessness on Campus. Panel discussion (1-hr) for **Feminist Friday at The Women's Center**, State University, Kent, OH. November, 2018.
3. Bhargava, T, Subak, L, & Audet, L. **Creating Community During disAbility Awareness Month.** Interactive presentation for disAbility Awareness Month, Kent State University, Kent, OH. October, 2018.
4. Bhargava, T. Mental Bandwidth, Student Success, & Institutional Responsibility. Presentation to Kent State Institutional Research division. Kent State University, Kent, OH. August, 2018.

MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

American Public Health Association.
Society for Public Health Education

Team-Based Learning Collaborative
International Society on the Scholarship of Teaching and Learning
KSU Brain Health Research Institute
KSU Healthy Communities Research Institute