

Diana Marie Heath

(951) 833-7557 || dmheath@asu.edu || Curriculum Vitae, April 2024

EDUCATION

Arizona State University

August 2024 - May 2030

Doctor of Philosophy in Clinical Psychology

Mentor: Lauren Friedman, Ph.D.

University of California, Berkeley

August 2017 - May 2020

Bachelor of Arts in Psychology

Cumulative GPA: 3.84

High Distinction in General Scholarship (*Magna Cum Laude*)

Major GPA: 4.0

PROFESSIONAL STATEMENT

I am pursuing a clinical psychology Ph.D. with a focus on examining developmental risk and resilience factors linked with ADHD and related disorders. My ultimate goal is to become a university professor who contributes to research aimed at understanding, assessing, and treating clinical disorders within understudied populations.

PUBLICATIONS

*Equal author contributions.

Scheffer, J. A., Chen, K. H., Yee, C. I., Chen, Y.*, **Heath, D. M.***, Levan, D. T.*, Grimm, K., Merrilees, J., & Levenson, R. W. (in prep). *Cardiovascular changes in anticipation of emotional events in people with neurodegenerative diseases predict improvements in caregiver emotional well-being after caregiving has ended.*

Heath, D. M., Yee, C. I., Chen, Y., Chen, K. H., & Levenson, R. W. (in prep). *We-pronouns and relationship satisfaction: The importance of context in text analysis.*

Wells, J. L., **Heath, D. M.**, Yee, C. I., Chen, K. H., Merrilees, J., & Levenson, R. W. (in prep). *The role of specific emotions in the psychopathology of caregivers of people with neurodegenerative disease.*

Gordon, C. T., Nguyen, P. T., **Heath, D. M.**, Stevenson, J., & Tyler, P. M. (under review). *Unique patterns of childhood adversity and associated psychopathology in minority youth entering a residential program.*

Campos, J. J. & **Heath, D. M.** (with Winawer, I. C.). (2022). *Richard Lazarus*. Oxford University Press. doi: 10.1093/obo/9780199828340-0294

CONFERENCE SESSIONS AND PAPER PRESENTATIONS

*Equal author contributions.

Chronis-Tuscano, A., Danko, C. M., Marschall, D. E., Robb, A. S., Lui, J. H. L., Taubin, D., Lorenzo, N. E., Coley, K. M., **Heath, D. M.**, Claybaugh, A. C., Frontale, S. R., Efron, L. A., Bennett, I. M., & Stein, M. A. (2023, November 16 – 19). *Treating familial ADHD in urban pediatric primary care: A hybrid effectiveness-implementation trial*. In K. C. Hart (Chair), *Novel Targets and Enhancements to Behavioral Parent Training for Young Children At-Risk [Symposium]*. Association for Behavioral and Cognitive Therapies 57th Annual Convention, Seattle, WA, United States.

- Scheffer, J. A., Yee, C. I., Wells, J. L., Chen, Y.*, **Heath, D. M.***, Levan, D. T.*, Merrilees, J., & Levenson, R. W. (2023, November 8-12). *Lower income in caregivers predicts less emotional well-being improvement after caregiving ends*. In J. K. Monin (Chair), *Marital Transitions in Mid and Late Life [Symposium]*. Gerontological Society of America, Tampa Bay, FL, United States.
- Scheffer, J. A., Chen, K. H., Yee, C. I., Chen, Y.*, **Heath, D. M.***, Levan, D. T.*, Grimm, K. J., Merrilees, J., & Levenson, R. W. (2022, March 30-April 2). *Heart rate changes in anticipation of emotional events in people with neurodegenerative disease predicts improvement in caregiver emotional well-being after caregiving has ended [Flash talk]*. Society for Affective Science Annual Conference 2022, Virtual.
- Nguyen, J., Phuong, A. E., Mejia, F. D., Farooqi, S. S., Bang, C. S., **Heath, D. M.**, Ouyang, S., Taylor, H., Alcala-Pelayo, D. M., Madhav, T., & Nguyen, A. (2019, April 5-9). *Cultivating equity-oriented teaching practices through adaptive professional teaching communities [Paper presentation]*. American Education Research Association 2019 Annual Meeting, Toronto, ON, Canada.
- Phuong, A. E., Nguyen, J., **Heath, D. M.**, Farooqi, S. S., Bang, C. S., & Nguyen, A. (2018, November 14-18). *Improving student outcomes: Randomized controlled trials evaluating an adaptive equity-oriented pedagogy [Conference session]*. 43rd Professional and Organizational Development Network in Higher Education Conference, Portland, OR, United States.
- Phuong, A. E., Nguyen, J., Mejia, F. D., Freishtat, R., Farooqi, S. S., Lopez, A. F., **Heath, D. M.**, Taylor, H., Hoague, D., Bang, C. S., & Nguyen, A. (2018, March 15-16). *Enhancing instructors' adaptive equity-oriented competencies: Comparing instructor professional development strategies through randomized controlled trials [Conference session]*. University of California, Berkeley's 18th Annual Graduate School of Education Research Day, Berkeley, CA, United States.
- Phuong, A. E., Nguyen, J., Freishtat, R., Mejia, F. D., **Heath, D. M.**, Lopez, A. F., Taylor, H., Hoague, D., Bang, C. S., Nguyen, A., & Farooqi, S. S. (2018, March 15-16). *Quasi-experimental and randomized controlled trial studies examining the effects of an adaptive equity-oriented pedagogy on student achievement and psychosocial outcomes [Conference session]*. University of California, Berkeley's 18th Annual Graduate School of Education Research Day, Berkeley, CA, United States.
- Phuong, A. E., Nguyen, J., Lopez, A. F., Hoague, D., **Heath, D. M.**, Blashill, B., Farooqi, S. S., Bang, C. S., Taylor, H., Laines, E., & Khandel, N. (2017, October 6). *An adaptive equity-oriented pedagogy: Using learning analytics to increase equity and student outcomes [Conference session]*. University of California, Berkeley's 2017 Learning Analytics Conference, Berkeley, CA, United States.

POSTER AND PROJECT PRESENTATIONS

*Equal author contributions.

†Mentored volunteer research assistants.

- Bounoua, N.*, Frontale, S. R*, **Heath, D. M.**, Coley, K. M., Hartman, E. N., Danko, C. M., Efron, L. A., Marschall, D. E., Robb, A. S., Stein, M. A., Chronis-Tuscano, A. (2024, April 11-14). *Investigating the impact of comorbid depression and anxiety on adherence to behavioral parent training among parents with ADHD [Poster presentation]*. Anxiety and Depression Association of America 2024 Annual Conference, Boston, MA, United States.

- MacDougall, Z. D.*, Marsh, N. P.*, Bounoua, N., **Heath, D. M.**, Frontale, S. R., Shook, D., Danko, C. M., Marschall, D. E., Efron, L. A., Robb, A. S., Chronis-Tuscano, A., Stein, M. A. (2024, January 18-21). *Sleep problems in young children with ADHD symptoms whose caregivers have ADHD* [Poster presentation]. The American Professional Society of ADHD and Related Disorders 2024 Annual Meeting, Orlando, FL, United States.
- Heath, D. M.**, Bui, H., MacDougall, Z. D., Coley, K. M., Claybaugh, A. C., Frontale, S. R., Taubin, D., Danko, C. M., Marschall, D. E., Efron, L. A., Robb, A. S., Stein, M. A., Chronis-Tuscano, A. (2023, November 16-19). *Predictors of BPT engagement outcomes for multiplex ADHD families* [Poster presentation]. ADHD Special Interest Group Preconvention, Association for Behavioral and Cognitive Therapies 57th Annual Convention, Seattle, WA, United States.
- Heath, D. M.**, Whitlock, K. B., Danko, C. M., Coley, K. M., Marschall, D. E., Efron, L. A., Robb, A. S., Ola, C., Schoenfelder Gonzalez, E., & Chronis-Tuscano, A. (2023, June 21-24). *BPT engagement outcomes for caregivers with ADHD across two treatment groups* [Poster presentation]. International Society for Research in Child and Adolescent Psychopathology 20th Biennial Conference, London, England.
- Heath, D. M.**, Yee, C. I., Chen, Y., Chen, K. H., Griffin, T. B.[†], Min, E.[†], Polizotto, N. E.[†], Rougraff, S. M.[†], Tuladhar, Z.[†], & Levenson, R. W. (2023, May 25-28). *We-pronouns and relationship satisfaction: The importance of context in text analysis* [Poster presentation]. Association for Psychological Science Annual Convention 2023, Washington, DC, United States.
- Scheffer, J. A., Yee, C. I., Wells, J. L., Chen, Y.*, **Heath, D. M.***, Levan, D. T.*, Merrilees, J., & Levenson, R. W. (2023, March 30-April 1). *Lower income in caregivers of people with neurodegenerative diseases is associated with less improvement in emotional well-being after caregiving is over* [Poster presentation]. Society for Affective Science Annual Conference 2023, Long Beach, CA, United States.
- Danko, C. M., Lauer, M., Lui, J. H. L., Marschall, D. E., Claybaugh, A. C.*, Coley, K. M.*, Frontale, S. R.*, **Heath, D. M.***, Bennett, I. M., Brown, T., Stein, M. A., Chronis-Tuscano, A. (2023, March 30-April 1). *Advancing our evidence: challenges to rigorous research in integrated primary care settings* [Poster presentation]. Society of Pediatric Psychology Annual Conference 2023, Chicago, IL, United States.
- Heath, D. M.** & Gordon, C. T. (2022, September 28-October 2). *Social support as a mediator between ADHD status and blood pressure* [Poster presentation]. 62nd Annual Meeting of the Society for Psychophysiological Research, Virtual.
- Scheffer, J. A., Chen, K. H., Yee, C. I., Chen, Y.*, **Heath, D. M.***, Levan, D. T.*, Grimm, K. J., Merrilees, J., & Levenson, R. W. (2022, February 16-19). *Heart rate changes in anticipation of emotional events in people with neurodegenerative disease predicts improvement in caregiver emotional well-being after caregiving has ended* [Poster presentation]. Health Preconference, Society for Personality and Social Psychology Annual Convention 2022, San Francisco, CA, United States.
- Levan, D. T., Chen, Y., **Heath, D. M.**, Bullard, B. M., Scheffer, J. A., Chen, K. H., Yee, C. I., & Levenson, R. W. (2022, February 16-19). *In-home assistive technology prevents declines in sleep quality in caregivers for people with dementia* [Poster presentation]. Intervention Science: Harnessing Psychology to Address Real-World Social Problems Preconference, Society for Personality and Social Psychology Annual Convention 2022, Virtual.

Heath, D. M. & Phuong, A. E. (2018, October 24). *Increasing diversity in higher education quantitative and qualitative research* [Project presentation]. Putting Peace First Book Tour: San Francisco, San Francisco, CA, United States.

Phuong, A. E., Bang, C. S., & **Heath, D. M.** (2018, April 2). *Comparing an adaptive equity-oriented pedagogy and non-adaptive pedagogies on student outcomes* [Poster presentation]. University of California, Berkeley's 2018 Digital Humanities Faire, Berkeley, CA, United States.

Phuong, A. E., Nguyen, J., Farooqi, S. S., Bang, C. S., Hoague, D., **Heath, D. M.**, Khandel, N., Lopez, A. F., Blashill, B., & Gao, A. (2017, October 2). *Adaptive equity-oriented pedagogies and technological tools that enhance students' academic and psychosocial outcomes* [Poster presentation]. 2017 Academic Technology Expo, Stanford, CA, United States.

AWARDS, HONORS, AND GRANTS

Dean's Honor List May 2019
Recognizes the outstanding academic achievement of students who are enrolled in 13 or more letter-graded units, receive no disqualifying grades, and hold a semester GPA in the top 10% of L&S undergraduates at the end of the semester.

Educational Opportunity Program Community Engagement Grant | \$500 September 2018
Awarded for service as a Golden Bear Orientation Leader during a 6-day orientation for a group of 60+ incoming UC Berkeley commuter transfer students, mostly from international backgrounds

Peace First Mini-Grant | \$250 April 2018
Funds projects led by youth (ages 13-25) that are aimed at addressing injustice in the community through compassion, courage, and collaborative leadership

Cal Alumni Association Leadership Award Finalist June 2017
A merit-based scholarship for incoming and current undergraduate students at UC Berkeley who meaningfully impact their academic, work, or community through innovative and motivational Leadership

RESEARCH EXPERIENCE

Full-Time Research Coordinator January 2024 - Present
Part-Time Research Coordinator July 2022 - January 2024
Full-Time Research Coordinator June 2021 - July 2022
Volunteer Research Assistant December 2020 - June 2021

Berkeley Psychophysiology Laboratory; Berkeley, CA
Principal Investigator: Robert W. Levenson, Ph.D.

Research Focus:

- 1) Two NIA-funded projects on the socioemotional, health, and relationship outcomes of neurodegenerative disease patients and caregivers both during and after caregiving has ended (NIA P01AG019724 and R01AG062639)
- 2) NIA-funded study of both a randomized controlled trial and community-based effectiveness trial examining the efficacy of an in-home supportive technology for dementia caregivers (NIA R44AG059458)
- 3) An extension of a 30-year longitudinal study of healthy married couples evaluating associations between relationship satisfaction, health, and longevity

Research Tasks:

- Coded shared positive affect and behavioral synchrony during a conversation surrounding an area of conflict for 180+ pairs of dementia patients and caregivers
- Confirmed the contact and mortality information of 70+ long-term married couples
- Audited participant data for 540+ dementia patient and caregiver pairs

- Served as a participant contact and prepared 60 consent forms via DocuSign for a remote emotion assessment project

Data Experience:

- Tracked and cleaned survey responses through Qualtrics and R for 400+ participants across 5 timepoints
- Supervised the reorganization of 19 datasets of 400+ variables each via Qualtrics, R, SPSS, and Excel
- Co-created data analysis plans, conducted reliability analyses, and merged and scored data through R and SPSS for a text analysis comparison project
- Spearheaded the improvement of the data collection accuracy and cleaning of live-session surveys through Qualtrics and SPSS
- Currently oversee a data organization and harmonization project involving 4 datasets collected across the span of 20 years, ~2,000 variables, and 625 pairs of either dementia patients and caregivers or healthy controls

Management Experience:

- Co-led interviews of 9 applicants for volunteer research assistant positions and 3 candidates for a full-time position
- Co-led a team of 5 volunteer research assistants in a context-dependent text analysis project surrounding the use of pronouns (e.g., I, you, and we) in 440+ transcripts
- Independently supervised and trained a total of 10 volunteer research assistants in the use of Qualtrics, R, Excel, and SPSS for a data organization and harmonization project
- Provided professional development mentorship to all 14 of my volunteer research assistants

Full-Time Research Coordinator

July 2022 - December 2023

University of Maryland ADHD Program; College Park, MD

Principal Investigator: Andrea Chronis-Tuscano, Ph.D.

Research Focus:

- An NIMH-funded hybrid effectiveness-implementation trial assessing the effectiveness, feasibility, and acceptability of two treatments for ADHD in multiplex families recruited from a community-based sample (NIMH R01MH118320)

Research Tasks:

- Recruit participants and build community partnerships at 2 urban pediatric primary care clinics
- Schedule and administer participant assessments, including 30+ remote parent-child interactions, 20+ pre-eligibility phone screens, and electronic consents
- Oversee participant payments
- Prepared 4 IRB modifications and implemented approved protocol changes
- Facilitated DSMB and NIH annual progress reports
- Receive training in inductive and deductive thematic analysis to qualitatively examine patterns within families' behavior parent training sessions

Data Experience:

- Generate 20+ monthly recruitment reports in Excel for 4 pediatric primary care clinics
- Ensure the collection of survey and assessment data for 60+ families and teachers across 4 follow-up timepoints in REDCap
- Enter clinic recruitment data into REDCap for 445+ families
- Audit REDCap data by producing reports within SPSS

Management Experience:

- Supervise 4 research assistants in participant recruitment
- Assist with onboarding 2 part-time study coordinators
- Lead a team of 5 RAs in the transcription of 60+ behavior parent training sessions
- Lead biweekly cross-site coordinator and weekly cross-site team meetings
- Interviewed 2 applicants for volunteer research positions

Research Collaborator

March 2022 - Present

Boys Town National Research Hospital; Boys Town, NE

Collaborator: Chanelle T. Gordon, Ph.D.

Research Focus:

- 1) Studied whether adults (ages 18-39) with ADHD would report more reasons for delaying healthcare and financial burden affecting their healthcare access within the past 12 months
- 2) Evaluated if social support mediates the link between ADHD status and systolic and diastolic blood pressure measurements for adults (ages 20-60)

Research Tasks:

- Utilizing the NIH dataset, All of Us, we collaboratively identified variables of interest and generated hypotheses, conducted literature reviews, and interpreted results for a brief report and poster

Executive Manager and Volunteer Research Assistant

August 2017 - December 2018

The Design for Equity Lab; Berkeley, CA

Principal Investigators: Andrew E. Phuong, M.A. and Judy Nguyen, M.A.

Research Focus:

- Within 2 randomized controlled trials, we investigated the impact of an adaptive equity-oriented pedagogy (AEP) on students' academic achievement and psychosocial outcomes (i.e., motivation, reduced stereotype threat, growth mindset, self-efficacy, sense of belonging) in the context of a university-level humanities course and a university-level STEM course

Research Tasks:

- Digitized and co-designed weekly formative assessments (i.e., pre- and post-tests) and course feedback forms for 6 university classrooms
- Recorded and deductively and inductively coded classroom observation notes
- Implemented AEP in 2 classroom sections of a university-level STEM course

Data Experience:

- Co-led our data entry and scoring teams
- Used Stata to generate research reports of weekly data collected from classroom formative assessments and course feedback forms
- Communicated classroom themes found in our data during weekly teaching consultations with 8 university instructors

Management Experience:

- Oversaw research design, implementation, and organization
- Assisted in securing 3 grants for our lab
- Co-led project groups and the occasional lab meeting
- Recruited and interviewed 5 new lab members
- Recruited students for our study by advertising our course on popular student Facebook pages

CLINICAL EXPERIENCE**Undergraduate Camp Counselor**

July - August 2019

The Judge Baker Children's Center; Boston, MA

Supervisors: Sarah Tannenbaum, Psy.D. and Yohana Beraki, M.A.

- Co-led a group of 12 boys (ages 9-12) with ADHD through a Summer Treatment Program in the form of a sports-based summer day camp
- Improved campers' ability to participate and succeed in their community's recreational sports teams by coordinating and coaching bi-weekly skill drills and games
- Positively shaped campers' behavior by recording the frequency of specific behaviors and implementing a point-based reward system
- Facilitated the success of 2 campers in meeting their individualized daily behavior goals through daily check-ins and parent-reports

July - August 2018

Brain Training Coach

BrainMatterZ; Newport Beach, CA

Supervisor: Tere Linzey, Ph.D.

- Coached 2 middle school students through clinically tested visual selective and spatial attention activities aimed at improving their visual processing speeds

TEACHING, CONSULTATION, AND OTHER RELEVANT EXPERIENCES**Co-Author and Reader**

February 2021 - May 2022

University of California, Berkeley; Berkeley, CA

Collaborator: Joseph J. Campos, Ph.D.

- Generated article summaries, transcribed and reviewed dictation, and assisted with editorial feedback of assignments submitted by 2 undergraduate assistants for a bibliography of Richard S. Lazarus for Oxford University Press

Instructor

December 2017 - December 2018

The Design for Equity Lab; Berkeley, CA

Faculty Sponsors: Tony Mirabelli, Ph.D. (Spring 2018); Derek Van Rheenen, Ph.D. (Fall 2018)

Course: Quantitative and Qualitative Research Methods in Education

- Co-designed and co-instructed a quantitative and qualitative research methods and methodologies curriculum
- Spearheaded the ethics and quantitative methods sections of our course, where I taught students ethical research practices and how to use the statistical analysis software, Stata, to analyze their data
- Tailored our weekly classroom curriculum to meet the unique learning needs of diverse students by assessing learning gains, preferred modes of instruction, engagement, and the perceived difficulty level of course concepts
- Demonstrated improved student academic achievement and psychosocial outcomes in the 2 AEP classroom sections when compared to the 2 active-learning control classroom sections of the course
- Awarded a \$250 mini-grant to host a campus event for our students to present and receive feedback on their research projects, which led to improvements in student-reported community and sense of belonging within the field of science

Education Consultant

August 2017 - December 2018

The Design for Equity Lab; Berkeley, CA

- Improved the classrooms of a UC Berkeley faculty member, an African non-governmental organization, and a computer science student organization through classroom observation, workshops, and high-impact teaching practices

SERVICEProfessional

Conference Volunteer | International Society for Research in Child and Adolescent Psychopathology 20th Biennial Conference June 2023

Preconvention Planning Committee | ADHD Special Interest Group August 2022 - Present
Association for Behavioral and Cognitive Therapies

Alumna Speaker | UC Berkeley Career Center February 2021

Community

Build-Site Volunteer | Fuller Center for Housing, Thailand January 2020

Golden Bear Orientation Leader | UC Berkeley New Student Services August 2018

Disaster Relief Volunteer | Habitat for Humanity, Santa Barbara March 2018

Build-Site Volunteer | Habitat for Humanity, East Bay December 2017; May 2018

Event Instructor | Splash at UC Berkeley November 4, 2017; March 4, 2018

TRAINING AND SKILLS

Training

Staff as Students of Social Justice Program UC Berkeley	January 2024 - Present
REDCap 101 Database Design Children's National REDCap	October 2022
Programming and Data Skills Bootcamp UC Berkeley Psychology Department	August 2021
SPSS Statistics Essential Training LinkedIn Learning	September 2020

Skills

Statistical Software: SPSS (intermediate), R (basic), Stata (basic)

Data Collection: Qualtrics (intermediate), REDCap (basic)

Text Analysis: Oedipus Text (intermediate), Linguistic Inquiry and Word Count (LIWC; basic)

Research Design: randomized controlled trial, hybrid effectiveness-implementation trial, intervention research, community-based research

Research Methods: classroom observation notes, behavioral coding, context-dependent text analysis, inductive and deductive thematic analysis, formative assessments (i.e., pre- and post-tests), ecological momentary assessments; parent-child interactions

Clinical: token economy, daily report cards

Instruction: curriculum design, high-impact teaching strategies, classroom consultations

Writing: conference proposals, poster abstracts, manuscript preparation

PROFESSIONAL AFFILIATION

American Psychological Association Graduate Student Member	February 2024 - Present
Association for Psychological Science Graduate Student Affiliate	February 2023 - Present
Society for Psychophysiological Research Post-Baccalaureate Member	April 2022 - June 2023
Association for Behavioral and Cognitive Therapies Post-Baccalaureate Member	June 2020 - Present
American Educational Research Association Student Affiliate	January - December 2019