

Curriculum Vitae
AliceAnn Crandall, PhD, MPH

PERSONAL DATA

BYU 2049 Life Science Building (LSB)

801-422-6163

E-mail: ali_crandall@byu.edu

ACADEMIC POSITIONS

2021-present **Associate Professor**, Brigham Young University, Department of Public Health

2021-present **MPH Program Director**, Brigham Young University, Department of Public Health

2015-2021 **Assistant Professor**, Brigham Young University, Department of Public Health

EDUCATION AND TRAINING

EMORY UNIVERSITY SCHOOL OF PUBLIC HEALTH – May 2014-June 2015, Atlanta, Georgia

Post-doctoral Fellow

Mentor: Kathryn M. Yount

JOHNS HOPKINS UNIVERSITY SCHOOL OF PUBLIC HEALTH – August 2010-January 2014, Baltimore, Maryland

Doctor of Philosophy (PhD)

Department of Population Family and Reproductive Health

Advisor: Anne W. Riley

Dissertation Title: The Impact of Maternal Emotion and Cognitive Control Capacity on Parenting and Child Well-being

Honors and Awards:

John and Alice Chenoweth-Pate Fellow, 2013

Bernard and Jane Guyer Scholarship Fund, 2012

Mental Health Training Grant (T232MH019545 NIMH Child Mental Health Services and Service System Research), 2010-2012

LOMA LINDA UNIVERSITY – March 2003, Loma Linda, California

Master of Public Health (MPH)

Certificate of Humanitarian Assistance

Major: International Health

Thesis Title: Morbidity and Mortality Among Children Under Five in Jamkhed, India

BRIGHAM YOUNG UNIVERSITY – December 2000, Provo, Utah

Bachelor of Science (BS)

Major: Community Health Education

RESEARCH ACTIVITIES

Peer Reviewed Publications

Underlined names denote student authors.

Dyer J, Hanson C, & **Crandall A**. “COVID-19 Stress, Religious Affiliation, and Mental Health Outcomes among Adolescents.” Accepted by *Journal of Adolescent Health* (January 2023).

Thiesset HF, Barber M, Moore B, Van Komen A, & **Crandall A**. “Understanding the relationship between domestic and intimate partner violence, adverse childhood experiences, and chronic opioid use disorder: The patient perspective.” Accepted by the *Journal of Opioid Management*.

Novilla LKB, Broadbent E, Leavitt B, & **Crandall A**. “Examining Relationships between Positive and Adverse Childhood Experiences with Physical and Mental Health Indicators in a Low-Income Adult Sample.” *Child Abuse and Neglect*, 134 (2022).

Kim R, Olpin E, Novilla LKB, & **Crandall A**. “The Association of COVID-19 Stressors and Family Health on Overeating Before and During the COVID-19 Pandemic.” *International Journal of Environmental Research and Public Health*, 19 (2022): 6175. DOI: 10.3390/ijerph19106174.

Reese EM, Barlow MJ, Dillon M, Villalon S, Barnes MD, & **Crandall A**. “Intergenerational Transmission of Trauma: The Mediating Effects of Family Health.” *International Journal of Environmental Research and Public Health*, 19 (2022): 5594. DOI: <https://doi.org/10.3390/ijerph19105944>

Hanson CL, McFarland E, Magnusson BM, Barnes MD, & **Crandall A**. “Life Experience Pathways to College Student Emotional and Mental Health: A Structural Equation Model.” *Journal of American College Health* (2022). DOI: <https://doi.org/10.1080/07448481.2022.2058328>

Crandall A, Daines C, Barnes MD, & Hanson CL. “The Effects of COVID-19 Stressors and Family Life on Anxiety and Depression One-Year into the COVID-19 Pandemic.” *Family Process* (2022). DOI: 10.1111/famp.12771

Crandall A & Barlow M. “Validation of the Family Health Scale among Heterosexual Couples: A Dyadic Analysis.” *BMC Public Health*, 22 (2022).

Broadbent E, Miller JR, Cheung A, Rollins EM, Novilla LKB, Downing MS, & **Crandall A**. “Concurrent Childhood Experiences Impact Underage Substance Use.” *Child Maltreatment*, (2022) 27(4).

Crandall A, Magnusson BM, Hanson CL, & Leavitt B. “The Effects of Adverse and Advantageous Childhood Experiences on Adult Health in a Low-Income Sample.” *Acta Psychologica*, (2021): 103430.

Haehnel Q, Whitehead C, Broadbent E, Hanson CL, & **Crandall A**. “What Makes Families Healthy?: Examining Associations Between Individual and Family Health Among Adults.”

Journal of Family Issues, (2021).

Crandall A, Daines C, Barnes MD, Hanson CL, & Cottam M. “Family Wellbeing and Individual Mental Health in the Early Stages of COVID-19.” *Families, Systems, & Health*, 39 (2021), 454–466.

Daines C, Hansen D, Novilla LB, & **Crandall A**. “Effects of Positive and Negative Childhood Experiences on Adult Family Health.” *BMC Public Health*, 21 (2021), 651.

Rollins EM, & **Crandall A**. “Self-regulation and Shame as Mediators between Childhood Experiences and Young Adult Health.” *Frontiers in Psychiatry*, 12 (2021), 649911.

Hanson C, **Crandall A**, & Barnes M. “Protection Motivation during COVID-19: A Cross-Sectional Study of Family Health, Media and Economic Influences.” *Health Education and Behavior* (2021), 48(4): 434.

Crandall A, Weiss-Laxer NS, Broadbent E, Holmes E, Magnusson BM, Okano L, Berge J, Barnes MD, Hanson CL, Jones B, & Novilla LB. “The Family Health Scale: Reliability and Validity of a Short- and Long-Form.” *Frontiers in Public Health*, 8 (2020); 734.

Novilla K, Broadbent E, Glade R, & **Crandall A**. “Supporting and Engaging Families: An Examination of Publicly-Funded Health Promotion Programs in the Intermountain West, USA.” *Frontiers in Public Health*, 8 (2020): 584.

Weiss-Laxer N, **Crandall A**, Hughes ME, & Riley AW. “Families as a cornerstone in 21st century public health: recommendations for research, education, policy and practice.” *Frontiers in Public Health*, 8 (2020): 503.

Crandall A, Broadbent E, Stanfill M, Magnusson BM, Novilla MLB, Hanson CL, & Barnes M. “The Influence of Adverse and Advantageous Childhood Experiences during Adolescence on Young Adult Health.” *Child Abuse and Neglect*, 108 (2020): 104644.

Weiss-Laxer N, **Crandall A**, Okano L, & Riley AW. “Building a Foundation for Family Health Measurement in National Surveys: A Modified Delphi Expert Process.” *Maternal and Child Health Journal*, 24(3) (2020): 259-266.

Miller JR, Cheung A, Novilla K, & **Crandall A**. “Childhood Experiences and Adult Health: The Moderating Effects of Temperament.” *Heliyon*, 6(5) (2020): e03927.

Barnes MD, Hanson CL, Novilla MLB, Magnusson BM, **Crandall A**, & Bradford G. “Family-Centered Health Promotion: Perspectives for Engaging Families and Achieving Better Health Outcomes.” *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, 57 (2020): 1-6.

Okano L, Jeon L, & **Crandall A**, Powell T, & Riley AW. “The Cascading Effects of Externalizing Behaviors and Academic Achievement across Developmental Transitions: Implications for Prevention and Intervention.” *Prevention Science*, 21 (2020): 211-221.

Reimann Z, Miller JR, Dahle KM, Hooper AP, Young AM, Goates MC, Magnusson BM, &

Crandall A. “Executive Functions and Health Behaviors Associated with the Leading Causes of Death in the United States: A Systematic Review.” *Journal of Health Psychology*, 25(2) (2020): 186-196.

Crandall A, Davis EA, Bradford GC, Magnusson BM, Hanson CL, Barnes MD, Novilla MLB, & Bean RA. "Maslow's Hierarchy of Needs as a Framework for Understanding Adolescent Depressive Symptoms over Time." *Journal of Child and Family Studies*, 29(2) (2020):273-281.

Crandall A, Novilla K, Hanson CL, Barnes MD, & Novilla MLB. “The Public Health Family Impact Checklist: A Tool to Help Practitioners Think Family.” *Frontiers in Public Health*, 7 (2019): 331.

Magnusson B, Evans KE, & **Crandall A**. "Early sexual debut and risky sex in young adults: The role of low self-control." *BMC Public Health*, 19 (2019): 1483.

Crandall A, Miller J, Cheung A, Novilla LK, Glade R, Novilla MLB, Magnusson BM, Leavitt B, Barnes MD, & Hanson CL. “ACEs and Counter-ACEs: How Positive and Negative Childhood Experiences Influence Adult Health.” *Child Abuse and Neglect*, 96 (2019): 104089.

Nominated for Article of the Year Award for Child Abuse and Neglect

Okano L, Jeon L, & **Crandall A**, Powell T, & Riley AW. “Developmental Cascades of Social Competence, Achievement in School, and Achievement on Standardized Assessments during the Transition to Adolescence and Secondary School.” *Journal of Adolescence*, 74 (2019): 91-102.

Okano L, Jeon L, & **Crandall A**, Powell T, & Riley AW. “Differential Effects of Internalizing Behaviors on Academic Functioning for Girls versus Boys: An Analysis of Developmental Cascades from Elementary to High School.” *Development and Psychopathology* (2019).

Crandall A, Cheung A, Miller JR, Glade R, & Novilla LK. “Dispositional Forgiveness and Stress as Primary Correlates of Executive Functioning in Adults.” *Health Psychology Open* (2019).

Hanson CL, **Crandall A**, Barnes MD, Magnusson B, Novilla MLB, & King JH. “Family-Focused Public Health: Supporting Homes and Families in Policy and Practice.” *Frontiers in Public Health*, 7 (2019): 59.

Crandall A, Cheung A, Young AM, & Hooper AP. “Theory-Based Predictors of Mindfulness Meditation Mobile App Usage: A Survey and Cohort Study.” *Journal of Medical Internet Research mHealth uHealth*, 7(3) (2019): e10794.

Gibbons S, Trette-McLean T, **Crandall A**, Bingham J, Garn C, & Cox J. “Undergraduate Students Survey Their Peers on Mental Health: Perspectives and Strategies for Improving College Counseling Center Outreach.” *Journal of American College Health*, 67 (2019): 580-591.

Crandall A, Allsop Y, & Hanson CL. “The Longitudinal Association between Cognitive Control Capacities, Suicidality, and Depression during Late Adolescence and Young Adulthood.” *Journal of Adolescence*, 65 (2018): 167-176.

Crandall A, Ghazarian S, Deater-Deckard K, Bell, MA, & Riley AW. “The interface of

maternal cognitions and executive function in parenting and child conduct problems.” *Family Relations*, 67 (2018): 339-353.

Crandall A, Magnusson B, & Novilla MLB. “Growth in adolescent self-regulation and impact on sexual risk-taking: A curve-of-factors analysis.” *Journal of Youth and Adolescence*, 47 (2018):793-806.

Yount K, **Crandall A**, & Cheong YF. “Women’s Age at First Marriage and Long-Term Economic Empowerment in Egypt.” *World Development*, 102 (2018): 124-134.

Johnston J, Davis S, Magnusson B, Novilla L, & **Crandall A**. “Predictors of Radon Testing Among Utah Residents Using a Theory-based Approach.” *Journal of Environmental Health* 80, no. 6 (2018): 20-27.

Cheong YF, Yount K, & **Crandall A**. “Longitudinal Measurement Invariance of the Women’s Agency Scale.” *Bulletin of Sociological Methodology*, 134 (2017): 24-36.

Crandall A., Magnusson B, Dyer WJ, Novilla MLB, & Novilla K. “Family Financial Stress and Adolescent Sexual Risk-taking: The Role of Self-regulation.” *Journal of Youth and Adolescence* 46, no. 1 (2017): 45-62.

Yount K, **Crandall A**, Cheong YF, Osypuk T, Bates LM, Naved RT, & Schuler SR. “Child Marriage and Intimate Partner Violence in Rural Bangladesh: A Longitudinal Multilevel Analysis.” *Demography*, 53 (2016): 1821-1852.

Crandall A, VanderEnde K, Cheong YF, Dodell S, & Yount K. “Women’s Age at First Marriage and Postmarital Agency in Egypt.” *Social Science Research* 57 (2016): 148-160.

Yount KM, Miedema SS, Martin C, **Crandall A**, & Naved RT. “Men's coercive control, partner violence perpetration, and life satisfaction in Bangladesh.” *Sex Roles* 74, no. 9-10 (2016): 450-463.

Crandall A, Ghazarian S, Day RD, & Riley AW. “Maternal emotion regulation and adolescent behaviors: The mediating role of family functioning and parenting.” *Journal of Youth and Adolescence*, 45 (2015): 2321-2335.

Crandall A, Abdul Rahim H, & Yount K. “Validation of the General Self-Efficacy Scale Among Qatari Young Women.” *Eastern Mediterranean Health Journal* 21 no. 12 (2015): 891.

Crandall A, Deater-Deckard K, & Riley AW. “Maternal Emotion and Cognitive Control Capacities and Parenting: A Conceptual Framework.” *Developmental Review* 36 (2015): 105.

Crandall A, Job JS, Singh P, Arole S, & Arole R. (2007). “Village health workers improve child health: The Jamkhed, India Experience.” *International Journal of Global Health and Health Disparities* 5, no 1 (2007): 41-54.

Invited Presentations

Crandall A. & Weiss-Laxer N. “Assessing Family Health in Public Health and Primary Care Settings with the Family Health Scale.” Child, Adolescent, and Family Behavioral Health Fellows Series (Virtual), November 4, 2022. Continuing Education Credits – 40 participants.

Crandall A. “Family Function, Family Health, and Family Resilience: What’s in a Name?” Panelist. Life Course Intervention Resource Network (LCIRN) Webinar (Virtual), September 27, 2022.

Crandall A. “Countering Adversity with Positive Childhood Experiences.” Prevent Child Abuse Utah: Joining Forces Conference (Virtual), January 27, 2022.

Crandall A. “Family Health and Its Influencing Factors.” Invited Keynote Presentation to the Soegijapranata Catholic University Family Research Conference (Virtual and Semarang, Indonesia), December 3, 2021.

Crandall A. “Positive Childhood Experiences – More Predictable & Helpful Than ACEs?” Invited presentation to the ESI Management Group’s Critical Issues Facing Children & Adolescents 25th annual conference, Salt Lake City, UT, November 1, 2021.

Crandall A & Magnusson BM. “Countering ACEs with Advantageous Childhood Experiences.” Journal Club Webinar to the International Society for the Prevention of Child Abuse & Neglect (IPSCAN) (virtual), October 7, 2021.

Crandall A. “The Role of Faith-Based Communities in Countering Adversity with Positive Experiences.” Invited Keynote Presentation to the Utah Suicide Prevention Coalition Interfaith Suicide Prevention Summit, West Jordan, UT, September 23, 2021.

Berge JM, **Crandall A**, Weiss-Laxer NS. “Assessing Family-Level Processes, Lifestyle, Resources and Social Capital in Primary Care Settings with the Family Health Scale.” Webinar to the Collaborative Family Healthcare Association (virtual), July 15, 2021.

Crandall A. “Measuring Family Health: What We Know and Future Possibilities.” Invited Keynote Presentation to the Soegijapranata Catholic University Family Research Conference (Virtual and Semarang, Indonesia), June 24, 2021.

Crandall A. “Countering ACEs with Positive Childhood Experiences.” Invited Keynote Presentation to the Utah Public Health Association (Virtual), May 20, 2021.

Crandall A. “Counter ACEs with Positive Childhood Experiences.” Invited Presentation (plenary speaker) to the UVU Domestic Violence Conference (virtual), April 2, 2021.

Crandall A. “Counter ACEs with Advantageous Childhood Experiences.” Invited Presentation to the Davis County's 2nd Annual Community Resilience Symposium, Layton, UT, January 31, 2020.

Crandall A. “Building Counter-ACEs through a Public Health Approach.” Invited Presentation to the Utah County Department of Health, health promotion directors meeting (ULACHES), Provo, UT, January 24, 2020.

Crandall, A. “Best Practices: Reducing ACEs and Increasing Counter-ACEs.” Invited Presentation to the UVU Suicide Prevention Conference, Orem, UT, October 4, 2019.

Crandall, A. “ACEs and Counter-ACEs: What Can We Do About It.” Invited Presentation to the Tooele County Department of Public Health, Annual Retreat, Tooele, UT, September 11, 2019.

Crandall, A. “ACEs and Counter-ACEs: What Can We Do About It.” Invited Presentation to the Utah Injury Prevention Conference, 2019, Salt Lake City, UT, June 18, 2019.

Crandall A. “The Family: The Forgotten Link in Public Health.” Invited Symposium, Discussant and Chair, 2018 National Council on Family Relations, San Diego, California, November 6-10, 2018.

Crandall, A. “Mental Health from the Perspective of Executive Functioning.” Invited Presentation to the Utah Chapter of the Society for Public Health Education, 2017 Annual Meeting, Sunrise Session Mental Health Panelist. September 28, 2017.

Crandall, A. “Accounting for low executive functioning in health promotion activities.” Invited presentation for Utah County Department of Health, health promotion directors meeting, April 20, 2017.

Crandall A. “Relationship of Maternal Emotion and Cognitive Control Capacities and Parenting: A Conceptual Framework.” Presentation to Maryland ADHD Program Lab, November 11, 2013.

Peer Reviewed Presentations

Underlined names denote student authors.

Hoy M & **Crandall A.** “The Moderating Effects of Grandparent Involvement on Parental Stress and ACEs.” Poster presentation to the Utah Society for Public Health Education, October 27, 2022 (virtual).

Randall H & **Crandall A.** “Effects of Family Support Networks on Depression in Married and Cohabiting Couples.” Poster presentation to the Utah Society for Public Health Education, October 27, 2022 (virtual).

Barlow MJ & **Crandall A.** “Finding Hope at Home through Positive Experiences and Religious Communities.” Oral presentation to the Family Life Conference, Sandy, Utah, October 7, 2022.

Crandall A. “The Influence of Parents’ Adverse and Positive Childhood Experiences on the Health of the Family.” Oral presentation to the International Society for the Prevention of Child Abuse & Neglect (ISPCAN), Tallinn, Estonia, June 13-16, 2022.

Haehnel Q, Barlow M, & **Crandall A.** “Associations between Childhood Familial Instability, Family Health, and Adult Family and Partner Relationship Indicators.” Oral presentation to the Utah Council on Family Relations, Ogden, Utah, April 1, 2022.

Novilla K, Broadbent E, Leavitt B, & **Crandall A**. “Examining Relationships between Childhood Experiences, Shame, Depression, Stress, and Tobacco Use.” Poster Presentation to the National Council on Family Relations, November 2-5, 2021 (virtual).

Crandall A. “Parenting and Parent-Child Relationships During the COVID-19 Pandemic.” Symposium Discussant to the National Council on Family Relations, November 2-5, 2021 (virtual).

Haehnel Q & **Crandall A**. “Measuring Family Health: Associations between Family Health and Socioeconomic Status.” Poster presentation to the National Council on Family Relations, November 10-14, 2020 (virtual).

Broadbent E, Miller J, Cheung A, Stanfill M, Mathews E, Novilla K, & **Crandall A**. “Adolescent Substance Use: The Role of Concurrent Adverse and Advantageous Childhood Experiences.” Presentation to the National Council on Family Relations, November 10-14, 2020 (virtual).

Broadbent E & **Crandall A**. “The Concurrent Intersection of Adverse Versus Advantageous Childhood Experiences with Adolescent Mental Health.” Presentation to the Society for Research in Child Development: The State of Research on Prevention of Child Maltreatment: Current Knowledge and Future Directions to Inform Policy and Practice, October 23, 2020 (virtual).

Mathews E & **Crandall A**. “Self-regulation and Shame as Mediators between Childhood Experiences and Young Adult Health.” Presentation to the Society for Research in Child Development: The State of Research on Prevention of Child Maltreatment: Current Knowledge and Future Directions to Inform Policy and Practice, October 23, 2020 (virtual).

Weiss-Laxer NS, Berge J, Broadbent E, Holmes E, Magnusson B, Okano L, Barnes M, Hanson CL, Jones B, Novilla L, & **Crandall A**. “The Family Health Scale: developing an instrument to assess family-level processes, lifestyle, resources and social capital in primary care settings.” Oral presentation to the Collaborative Family Healthcare Association meeting, Philadelphia, PA, October 9, 2020 (virtual).

Crandall A, Broadbent E, Stanfill M, Magnusson B, Novilla MLB, Hanson C, & Barnes M. “Young Adult Health: The Role of Adverse Versus Advantageous Childhood Experiences.” Poster presentation to the Society for Prevention Research, Virtual Meeting, July 21-23, 2020.

Miller JR, Cheung A, Glade R, Novilla K, & **Crandall A**. “Childhood Experiences and Adult Health: The Moderating Effects of Temperament.” Poster Presentation to the National Council on Family Relations, Fort Worth, TX, November 20-23, 2019.

Cheung A, Miller JR, Glade R, Novilla K, & **Crandall A**. “Dispositional Forgiveness and Stress as Primary Correlates of Executive Functioning in Adults.” Poster presentation for the 2019 Utah Public Health Association Conference, Ogden, UT, April 25-26, 2019.

Miller J, Cheung A, & **Crandall A**. “Adverse Childhood Experiences and Adult Mental Health: Moderating effects of Extroversion.” Poster presentation for the 2019 Utah Public Health Association Conference, Ogden, UT, April 25-26, 2019.

Novilla K, Hanson CL, Barnes MD, Novilla MLB, Magnusson MB, & **Crandall A**. "Supporting Public Health Practitioners to Engage Families: A Family Focus for Interventions Checklist." Oral presentation for the Society for Public Health Education, Salt Lake City, Utah, March 27-29, 2019.

Cheung A, Miller J, & **Crandall A**. "Theory of Planned Behavior as a Predictor of Mindfulness Meditation Phone App Use." Roundtable presentation for the 2018 American Public Health Association, San Diego, California, November 10-14, 2018.

Crandall A, Davis EA, Bradford G, Magnusson BM, Novilla MLB, Hanson CL, Barnes MD, & Bean RA. "Using Maslow's Hierarchy of Needs as a Framework for Adolescent Depression." Oral presentation for the 2018 National Council on Family Relations, San Diego, California, November 6-10, 2018.

Holmes E, **Crandall A**, Schaffer K, Robbins N, & Thomas C. "Masculine Depression Inventory: Do Men Experience Depression Differently?" Poster presentation for the 2018 National Council on Family Relations, San Diego, California, November 6-10, 2018.

Hilton H, Himmer E, Hanson C, Barnes M, & **Crandall A**. "An Exploration of Adolescent Family Problems and Coping Strategies: A Content Analysis of Tumblr Posts." Oral presentation for the 2018 Population Association of American, Denver, Colorado, April 26-28, 2018. (Published proceedings.)

Crandall A, Novilla MLB, & Magnusson BM. "At the Crossroads of Family Stress, Self-regulation, and Sexual Risk-taking." Poster presentation for the 2017 National Council on Family Relations, Orlando, Florida, November 15-18, 2017.

Magnusson BM, Evans K, & **Crandall A**. "Early Sexual Debut and Risky Sex in Young Adults: The Role of Impulsivity." Poster presentation for the 2017 National Council on Family Relations, Orlando Florida, November 15-18, 2017.

Dahle KM, Reimann Z, Miller J, Young A, Pister A, Figueroa D, Magnusson B, Goates M, & **Crandall A**. "The Brain—Your Second Stomach? Executive Function Predicts Eating Behaviors." Poster presentation for the 2017 USOPHE Conference, Ogden, UT, Sept. 28, 2017.

Hilton H, Himmer E, Hanson C, Barnes M, & **Crandall A**. "An Exploration of Adolescent Family Problems and Coping Strategies: A Content Analysis of Tumblr Posts." Poster presentation for the 2017 National Conference on Health Communication, Marketing, and Media, Atlanta, GA, August 15-17, 2017.

Bingham J, Garn CL, **Crandall A**, Cox JC, Trette-McLean T, & Gibbons S. "Student Perspectives on Mental Health: A Public Health Collaboration." Oral presentation for the 2017 Outreach Conference for Counseling Centers, June 7-8, 2017.

Martinez S, Allsop A, & **Crandall A**. "Starters and Finishers: Variation in Adolescent Self-control by Abstinence Pledge Status." Poster presentation for the 2017 Biennial Meeting for the Society for Research in Child Development, Austin, TX, April 6-8, 2017.

Gibbons S, Trette-McLean T, Bingham J, Garn C, Cox J, & **Crandall A**. “Promoting Mental Health on College Campuses: The Need for a Public Health Approach.” Poster presentation for the 2017 Utah Public Health Association Conference, Park City, UT, March 28-29, 2017.

Crandall A, Magnusson BM, Dyer WJ, Novilla L, Novilla K, & Evans K. "The Role of Family Stress and Adolescent Self-regulation on Risky Behaviors." Poster presentation for the 2016 Annual Meeting of the National Council of Family Relations, Minneapolis, MN, November 2-5, 2016.

Allsop Y & **Crandall A**. “Mother and Father Well-being: The Role of Cognitive Control Capacities.” Oral presentation for the 2016 Annual Meeting of the Utah Council of Family Relations, Ogden, UT, April 1, 2016.

Yount KM, **Crandall A**, Osypuk TL, Naved R, Bates L, Schuler SR, & Cheong YF. “Child Marriage and Intimate Partner Violence in RURAL Bangladesh: A Longitudinal Multilevel Analysis.” Oral presentation for the 2016 Annual Meeting of the Population Association of America, Washington, D.C., April 1, 2016.

Jayaweera R, Rochat R, **Crandall A**, & Yount K. “The Effect of Contraceptive Use on Women’s Empowerment in Minya, Egypt.” Poster presentation for the 2016 Annual Meeting of the Population Association of America, Washington, D.C., March 28-April 2, 2016.

Crandall A, Ghazarian S, Day R, & Riley A. “The Impact of Maternal Emotion Regulation and Family Processes on Parenting and Adolescent Behaviors.” Poster presentation for the Society for Research in Child Development Biennial Meeting, Philadelphia, PA, March 19-21, 2015.

Crandall A & Yount K. “Does Mom’s Schooling Attainment Influence Her Daughter’s College Aspirations and Self-Efficacy in Qatar?” Poster presentation for the Society for Research in Child Development Biennial Meeting, Philadelphia, PA, March 19-21, 2015.

Crandall A & Stehlik S. “‘The Shotzy Challenge:’ Immunizing every child by two.” Oral presentation for the National Immunization Conference, Washington, D.C., March 21-24, 2005.

Crandall A. “Model Registry Demo for Provider Marketing.” Oral presentation for the California Statewide Immunization Information Systems (SIIS) Meeting, Berkeley, CA, April 23, 2004.

Crandall A, Arole S, Job JS, & Singh P. “Morbidity and mortality among children under five in Jamkhed, India.” Oral presentation for the American Public Health Association (APHA) Annual Meeting, San Francisco, CA, November 15-19, 2003.

West JK, Cherry L, & **Crandall A**. “Using a Help Desk Database to Identify Training Issues, Improve Customer Service, and Increase Office Efficiency.” Workshop presentation for the 4th Immunization Registry Conference, Atlanta, GA, October 27-28, 2003.

EDUCATIONAL ACTIVITIES

Teaching Experience

ASSOCIATE PROFESSOR, Brigham Young University, 2021-present

Courses Taught

Hlth 312 – Introduction to Program Planning
Fall 2021

Hlth 434 – Program Evaluation
Fall 2021

Hlth 456 – Families and Public Health
Fall 2022

Hlth 612 – Program Planning and Evaluation
Winter 2022

Hlth 613 – Understanding Community, Family, and Individual Health
Fall 2022

Hlth 690 – MPH Capstone
Fall 2022

ASSISTANT PROFESSOR, Brigham Young University, 2015-2021

Courses Taught

Hlth 312 – Introduction to Program Planning
Fall 2018, Winter 2019, Fall 2019, Winter 2020, Fall 2020, Winter 2021

Hlth 403r – Families in Public Health
Fall 2018, Fall 2019, Fall 2020

Hlth 434 – Program Evaluation
Spring 2017, Spring 2018, Spring 2019, Fall 2019, Fall 2020

Hlth 439 – Advanced Program Planning
Fall 2015, Winter 2016, Fall 2016, Winter 2017, Fall 2017, Winter 2018, Fall 2018

Hlth 612 – Program Planning and Evaluation
Winter 2017, Winter 2018, Winter 2019, Winter 2020, Winter 2021

Hlth 491R and 691R – Mentored Research
Fall 2015, Winter 2016, Fall 2016, Winter 2017, Fall 2017, Winter 2018, Fall 2018, Winter 2019, Spring, 2019, Fall 2019

ADJUNCT FACULTY, Anne Arundel Community College
Course: PBH 101, Introduction to Public Health
Winter 2013

Student Mentoring

Skaggs Distinguished Mentoring Award recipient – 2022

BYU MPH Student Committees:

Crandall, AliceAnn - CV

1. Mariah Hoy, 2022-present, MPH Committee Chair
2. Adelyn Serveza, 2022-present, MPH Committee Reader
3. Melissa Barlow, 2021-present, MPH Committee Chair
4. Pam Hanson, 2021-present, MPH Committee Reader
5. Lily Kim, 2020-present, MPH Committee Chair
6. Charisse Moser, 2020-present, MPH Committee Reader
7. Josie McGhie, 2019-2020, MPH Committee Chair
8. Natalie Bennion, 2019-2020, MPH Committee Reader
9. Emily Gamboa, 2018-2019, MPH Committee Chair
10. Mamadou Tounkara, 2017-2019, MPH Committee Chair
11. Gina Dorsan, 2017-2019, MPH Committee Member
12. Elizabeth Powell Davis, 2017-2019, MPH Committee Member
13. Rebecca Andreasen, 2016-2018, MPH Committee Member
14. Chandni Muralidharan, 2016-2018, MPH Committee Member
15. Cassidy Hine, 2015-2017, MPH Committee Member
16. Kylee Snuffler, 2015-2016, MPH Committee Chair
17. Tessa Washburn, 2015-2016, MPH Committee Member

BYU MPH Fellows

1. Kato Kakala Haupeakui, 2022-present
2. Gladys Lopez Castaneda, 2022-present
3. Sariah Villalon, 2021-present

Life Sciences College Undergraduate Research Awards

Year: 2022

Students:

1. Abigail Policky
2. Hannah Randall
3. Dillan Townsend
4. Mariah Hoy

Year: 2021

Students:

1. Quenla Haehnel
2. Tatiana Pryor
3. Sarah Sederholm
4. Eliza Harding

Year: 2020

Students:

1. Kirsten Novilla
2. Elizabeth Mathews
3. Quenla Haehnel
4. Caitlin Bradshaw
5. Grace Dickerson
6. Dustin Hansen

Year: 2019

Students:

1. Jacob Miller
2. Kirsten Novilla
3. Aaron Cheung

Other Student Committees:

Student: ABIGAIL NORTON

PhD student (Brigham Young University)

Year: 2022-present

My Role: Dissertation Committee Member

Student: ALYSSA BAER

Undergraduate student (Brigham Young University)

Year: 2020-2021

My Role: Faculty Advisor for honors thesis

Student: JUSTINA GRUBB

MS in School Psychology student (Brigham Young University)

Year: 2018-2021

My Role: Thesis Committee Member

Student: LAUREN OKANO

PhD student in Population, Family, and Reproductive Health (Johns Hopkins University)

Year: 2017-2018

My Role: Dissertation Committee Member (non-voting)

Student: MITCHELL MERRILL

Undergraduate student (Brigham Young University)

Year: 2016-2017

My Role: Faculty Advisor for honors thesis

Student: RUVANI JAYAWEERA

MPH student in Global Health Epidemiology (Emory University)

Year: 2014-2016

My Role: MPH Committee Member

Student: MIRANDA JOHNSON

MPH Student in International Health (Loma Linda University)

Year: 2006

My Role: Field Supervisor for student's MPH practicum

Student: CHRISTINA EATON

MPH Student in International Health (Loma Linda University)

Year: 2005-2006

My Role: Field Supervisor for student's MPH practicum

Student: MICHELLE DAVIS

Bachelors Student in International Development Studies (Avondale College - Australia)

Year: 2005

My Role: Field Supervisor for student's international development experience

FUNDING HISTORY

Utah County Health Department, Health Equity Grant (“Campus-Community Partnership to Address Utah County Health Disparities: Enhancing Public Health Training through Health Equity Champions”), August 2021-May 2023

PI: Carl Hanson

Role: Co-Investigator

Amount: \$222,000

Life Course Intervention Research Network Award (Title: “Assessing the Feasibility, Acceptability, and Utility of the Family Health Short Form among English- and Spanish-speaking Caregivers of Young Children in Primary Care Pediatrics”), June 2021-June 2022

PI: Nomi Weiss-Laxer

Role: Co-Investigator

Amount: \$29,950

Brigham Young University Women’s Research Initiative Grant, 2021

PI: AliceAnn Crandall

Amount: \$5,000

Brigham Young University Life Sciences Teaching Enhancement Grant, 2019

PI: AliceAnn Crandall

Amount: \$2,034

Brigham Young University Life Sciences College Faculty Startup Funding, 2017-2018

PI: AliceAnn Crandall

Amount: \$20,000

Brigham Young University Life Sciences College Faculty Startup Funding, 2016-2017

PI: AliceAnn Crandall

Amount: \$20,000

Brigham Young University Life Sciences College Faculty Startup Funding, 2015-2016

PI: AliceAnn Crandall

Amount: \$20,000

Brigham Young University Life Sciences Teaching Enhancement Grant, 2015-2016

PI: AliceAnn Crandall and Carl Hanson

Amount: \$3,875

Brigham Young University Women’s Research Initiative Grant, 2016

PI: Brianna Magnusson and AliceAnn Crandall

Amount: \$4,953

AusAID, NGO Project Funding, 2005-2007

PIs: Jeffrey Wright and Stephen Cooper (ADRA in Vietnam)

Role: Project Manager

Amount: \$142,000 AUD/year

ORGANIZATIONAL ACTIVITIES

Working Groups and Coalitions

FAMILY MEASUREMENT NODE, LIFE COURSE INTERVENTION RESEARCH
NETWORK (2020- present)

Committee Member

UNITED WAY EVERYDAY STRONG PANEL OF EXPERTS (2017- Present)

United Way of Utah County (Provo, Utah)

Committee Member

RESEARCH SUBCOMMITTEE, TRAUMA INFORMED UTAH (2020-2021)

Committee Member

MATERNAL AND CHILD HEALTH BUREAU (MCHB) MEASUREMENT RESEARCH
NETWORK FAMILY HEALTH TECHNICAL WORKING GROUP (2016-2020)

Family Health MCHB Measurement Research Network

Co-chair

COMMUNITY ACTION SERVICES AND FOOD BANK BOARD OF DIRECTORS (2015-
2021)

Community Action Services (Provo, Utah)

Board Member

THE SOCIAL GLUE PROJECT BOARD OF DIRECTORS (2013-2015)

The Social Glue Project (Baltimore, MD)

Treasurer

FAMILY HEALTH WORKING GROUP (2013-2014)

Johns Hopkins University, Department of Population, Family and Reproductive Health

Student Committee Member

NEURODEVELOPMENT AND PUBLIC HEALTH CURRICULUM WORKING GROUP
(2012)

Johns Hopkins University, Department of Population, Family and Reproductive Health

Student Committee Member

WIDE HORIZONS FOR CHILDREN MEDICAL MISSIONS BOARD (2009-2010)

Wide Horizons For Children, Inc. (Waltham, MA)

Board Member

MA EXECUTIVE OFFICE OF HEALTH AND HUMAN SERVICES STEERING
COMMITTEE ON EMPLOYMENT (2007)

University of Massachusetts Medical School

Project Manager

RIVERSIDE COUNTY IMMUNIZATION COALITION FOR KIDS AND INFANTS (2003-

2005)
Riverside County (California) Department of Public Health
Co-chair

OTHER PROFESSIONAL EXPERIENCE

WIDE HORIZONS FOR CHILDREN (WHFC), September 2007-July 2010, Waltham,
Massachusetts, Humanitarian Aid Manager

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL, CENTER FOR HEALTH
POLICY AND RESEARCH, March-September 2007, Shrewsbury, Massachusetts,
Project Director

ADRA IN VIETNAM, April 2005-January 2007, Cao Bang, Vietnam, Health
Coordinator/Project Manager

RIVERSIDE COUNTY DEPARTMENT OF PUBLIC HEALTH, DISEASE CONTROL
BRANCH, April 2003-April 2005, Riverside, California, Health Educator, Immunization
Registry and Immunization Programs