

Dorothy J. Mandell, Ph.D.

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Education

University of Washington, Seattle (December 2005) PhD

Major Study: Developmental Psychology Minor Study: Quantitative Methods

University of Texas, Austin (August 1996) BA

Major Studies: Psychology & English

Select Work Experience

2023-present Associate Professor, University of Texas Health Science Center Houston
School of Public Health

2020 – 2023 Associate Professor, University of Texas Health Science Center at Tyler
& Population Health, University of Texas System Administration

2014 – 2020 Assistant Professor, University of Texas Health Science Center at Tyler
& Population Health, University of Texas System Administration

2012 – 2014 Medical Research Specialist & Team Lead, Family and Community Health
Services, Texas Department of State Health Services

2007 – 2012 Post-Doctoral Researcher, Department of Psychology &
Cognitive Science Center Amsterdam, University of Amsterdam

2006 – 2007 Post-Doctoral Research Fellow, Department of Physiology and Pharmacology,
Wake Forest University School of Medicine

Winter 2006 Teaching Associate, Department of Psychology University of Washington

2004 – 2005 Research Assistant, Infant Primate Research Laboratory (Gene P. Sackett),
University of Washington

1999 – 2005 Teaching Assistant, Department of Psychology, University of Washington

2001 – 2003 Research Assistant/Statistical Consultant, Human Services Policy Center,
University of Washington

2000 – 2001 Research Assistant, Laboratory of Stephanie Carlson, Department of
Psychology, University of Washington

1998 – 1999 Statistician, Bureau of Vital Statistics, Texas Department of Health

1994 – 1996 Laboratory Assistant, Laboratory of Jacqueline D. Woolley,
Department of Psychology, University of Texas at Austin

Awards

2022 Best Interactive Data Visualization, American Association of Geographers,
Health & Medical Group

2006 Finalist for the University of Washington Department of Psychology
Distinguished Teaching Award

2005 American Society of Primatologists Student Poster Award

1999 Outstanding Research Award from the Texas Public Health Association

Grants & Other Funding

Current Funding

June 2023 to Dec 2025—Texas Workforce Commission

Preschool Development Grant

P.I. Mandell, DJ

The activities of this grant center on producing a needs assessment for the early childhood system in Texas and evaluating the impact of state's activities towards strengthening the early childhood system. The evaluation will focus on activities being implemented across five state agencies that aim to stabilize the early childcare and preschool system, support the Early Childhood Intervention workforce, and strengthen the work of early childhood coalitions.

Sept 2023 to Aug 2028—Department of Family & Protective Services

Safe Babies and Coordinated State Evaluation

P.I. Mandell, DJ

The grant is focused on identifying and reducing psycho-social drivers of infant maltreatment. The activities of this grant are focused on (1) research and evaluation, (2) early childhood systems change, and (3) developing population-level supports for families. In addition, we will be working with four other states to evaluate the service characteristics of federally funded home-visiting programs that are associated with positive mental health in the families that they serve.

Previous Funding

Aug 2022 to 2024—Department of State Health Services:

Pediatric Brain Health Initiatives

former P.I.. Mandell, DJ

Focused on developing and evaluating a Community Health Worker program to assist with and provide developmental screening in the community. Year two will see an expansion of this work to support screening in child care centers and to provide first line screening through East Texas' Help Me Grow expansion.

2020 to 2024—Department of Family & Protective Services:

Safe Babies II;

former P.I. Mandell, D.J

The grant is focused on identifying and reducing psycho-social drivers of infant maltreatment. The activities of this grant are focused on (1) research and evaluation, (2) early childhood systems change, and (3) developing population level supports for families. The direct support and intervention evaluation activities of this grant are focused on reducing stress, supporting fathers, and mitigating executive functioning burden of new parents. The systems change activities focus on providing education to providers and supporting cross-sector collaborations. The research activities include multi-agency data matching projects that help identify service gaps and needs of new families that can be addressed through primary prevention.

2020 to 2024—Department of Family & Protective Services:

Prevention and Early Intervention Research and Evaluation;

former P.I. Mandell, D.J

This grant supports the development and maintenance of the Maltreatment Risk Maps, which is part of the department's formula for awarding direct service grants and expanding services. This grant also supports the coordinated federal evaluation of home visiting programs funded through the Maternal Infant and Early Childhood Home Visiting block grant in the state. The evaluation is focused on home visiting's role in promoting positive maternal mental health.

2020 to 2021—Episcopal Health Foundation

Postpartum depression screening and referral systems among providers; P.I. Mandell, D.J

2018 to 2019—Department of Family & Protective Services & Casey Family Programs:

Prevention and Early Intervention Growth Strategy; P.I. Mandell, D.J.

2017 to 2018—Department of State Health Services: *Longitudinal Tracking of Developmental Outcomes for Microcephaly and Zika Related Cases;* P.I. Mandell, D.J.

2016 to 2020—Department of Family & Protective Services: *Safe Babies* P.I. Lakey, D. & Mandell, D.J.

2012 to 2014—Health Resource Services Administration: *State Systems Development Initiative* P.I. Mandell, D.J.

2012 to 2014—Center for Disease Control and Prevention: *Texas Pregnancy Risk Assessment Monitory Survey (PRAMS)* PI: Mandell, D.J.

2010-2012—Zwaartepunt: UvA Research Priority Program: *Category formation across visual, linguistic and social domains* PIs: Boesma, P., Raijmakers, M.E.J., Bogels, S.; Co-authors: Escudero, P., Mandell, D.J.

2007-2012—Safe Minds:
A primate (m. mulatta) model of gut, immune, and central nervous system interactions in response to childhood vaccines (Phase II)
PIs: Hewitson, L.C., Burbacher, T., Sackett, G.P.
Consultant on cognitive and neuropsychological assessments: Mandell, D.J.

2004—University of Washington Royalty Research Award:
The use of touch screen technology to assess neuropsychological development in infant monkeys
PI: Sackett, G.P.; Co-Author: Mandell, D.J.

Publications and Papers

Peer Reviewed

Mackert, M., **Mandell, D.J.**, Donovan, E, Cunningham, C., DeLuca, D.M., Weijia, S & Poulos N.S.

(2024) Father's Playbook: From Health Communication Research to Prenatal Health Intervention. *Health Communication* <https://doi.org/10.1080/10410236.2024.2327182>

Poulos N.S., Donovan E.E., Mackert M., & **Mandell D.J.** (accepted Jan 2024) Thematic Analysis of Fatherhood Interviews: A Story of Missed Opportunity for Father Engagement During Perinatal Care. *Journal of Communication in Healthcare: Strategies, Media and Engagement in Global Health*

Poulos, N., **Mandell, D.J.**, & Nehme, E. (2023-Ahead of Print) Qualitative Research to Describe Food Bank-Healthcare Partnerships: What types of models are currently being used to facilitate food bank-healthcare partnerships? *Journal of the Academy of Nutrition and Dietetics* <https://doi.org/10.1016/j.jand.2023.05.022>

Buek, K, & **Mandell, D.J.** (2023) Perinatal health profiles associated with removal from the home and subsequent child protective services report in maltreated infants. *Child Maltreatment* <https://doi.org/10.1177/10775595221150232>

Bouchacourt, L., Henson-García, M., Sussman, K. L., **Mandell, D.**, Wilcox, G., & Mackert, M. (2023). Web-Based Conversations Regarding Fathers Before and During the COVID-19 Pandemic: A Qualitative Study. *Journal of Medical Internet Research Pediatrics and Parenting*. [doi:10.2196/40371](https://doi.org/10.2196/40371)

Cain, C., **Mandell, D.J.**, Padhye, N., & Rozmus, C.L. (2023) Validation of self-reported attachment classification among racially and ethnically diverse parents of young children. *Nursing Research*, 72(2), 150-157 DOI: 10.1097/NNR.0000000000000634

- Buek, K., O'Neil, M., & **Mandell, D.J.** (2022) Opportunities and Challenges for Family-Centered Postpartum Care During the COVID-19 Pandemic: A Qualitative Study of Nurse Perspectives. *BMC Nurs* (21), 99 <https://doi.org/10.1186/s12912-022-00875-5>
- Poulos, N.S., Henson-Garcia, M., Bouchacourt, L., Mackert, M., & **Mandell, DJ** (2022) Fatherhood During COVID-19: Fathers' perspectives on Pregnancy and Prenatal Care. *Journal of Men's Health*, 18(2), 40 doi: <http://doi.org/10.31083/jomh.2021.119>
- Cain, C. M., **Mandell, D.J.**, Thompson, R.R., Cummings, A., Greeley, C & vanHorne, B. (2022) Trends in abusive and non-abusive injury hospitalizations in young children in Texas, 2004-2018. *Child Maltreatment*, 27(2), 246-256 <https://doi.org/10.1177/1077559520979572>
- Poulos, N., Nehme, E., O'Neil, M., & **Mandell, DJ.** (2021) Implementing Food Bank and Health Care Partnerships: Perspectives from Charitable Food Systems. *BMC Public Health* (21), 2025 <https://doi.org/10.1186/s12889-021-12031-w>
- vanHorne, B., O'Neil, M., Keefe, R. J., & **Mandell, D.J.** (2021) It's not just opioids: Polysubstance Overdose Deaths in Harris County, Texas 2013-2018. *Texas Journal of Public Health*, 73(4), 35-39
- Mackert M.; **Mandell, DJ**; Donovan, E; Walker, LO; Henson-Garcia, M; & Bouchacourt, L. (2021) Mobile Apps as Audience-Centered Health Communication Platforms. *JMIR Mhealth Uhealth*, 9, e25425 doi: 10.2196/25425
- Varga, SF., Mackert, M & **Mandell, D.J.** (2021) The prenatal triad: The importance of provider-patient communication with expectant fathers throughout the prenatal care process. *Patient Education & Counseling*, 104(7), 1826-1830. <https://doi.org/10.1016/j.pec.2020.11.005>
- vanHorne, B., **Mandell, DJ.** & Keefe, RJ. (2021) Community Readiness to Align and Better Support Families with Perinatal Substance Use Issues and the Impacts of the Coronavirus Pandemic on Progress. *Journal of Applied Research on Children: Informing Policy for Children at Risk*, Vol 11, issue 2, Article 6 <https://digitalcommons.library.tmc.edu/childrenatrisk/vol11/iss2/6>
- Buek, K, Cortez, D, & **Mandell, D.J.** (2021) NICU and Postpartum Nurse Perspectives on Involving Fathers in Newborn Care: A Qualitative Study. *BMC Nursing* 20, Article 35 <https://doi.org/10.1186/s12912-021-00553-y>
- Nong, Y., Lopez, K., & **Mandell, D.J.** (2020) Implementation evaluation of an education and support program in primary pediatric care settings. *Journal of Applied Research on Children: Informing Policy for Children at Risk*, 11(1), Article 7. <https://digitalcommons.library.tmc.edu/childrenatrisk/vol11/iss1/7/>
- Langlois, P. H., Canfield, M. A., Rutenberg, G. W., **Mandell, D.J.**, Hua, F., Reilly, B., Ruktanonchai, D. J., Jackson, J. F., Hunt, P., Freedenberg, D., Lee, R., Villanacci, J. F. (2020) The Association Between Newborn Screening Analytes as Measured on a Second Screen and Childhood Autism in a Texas Medicaid Population. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, 1-10 <https://doi.org/10.1002/ajmg.b.32804>
- Salahuddin M., **Mandell D.J.**, Lakey D.L., Ramsey P.S., Eppes C.S., Davidson C.M., Ortique C.F., Patel D.A. (2020) Maternal comorbidity index and severe maternal morbidity during delivery hospitalizations in Texas, 2011-2014. *Birth*, 47(1), 89-97.
- Buek, K., Lakey, D.L. & **Mandell, D.J.** (2019). Paternity and early maltreatment: Risk and protective effects by maternal race. *Child Abuse & Neglect*, 95, 104069 <https://doi.org/10.1016/j.chiabu.2019.104069>
- Canfield, M. A., Langlois, P. H., Rutenberg, G. W., **Mandell, D. J.**, Hua, F., Reilly, B., Ruktanonchai, D. J., Jackson, J. F., Hunt, P., Freedenberg, D., Lee, R., Villanacci, J. F. (2019) The association between newborn screening analytes and childhood autism in a Texas Medicaid population, 2010-2012. *Neuropsychiatric Genetics*, 180(5), 291-304 doi: 10.1002/ajmg.b.32728
- Salahuddin M, Eisenhart AC, **Mandell DJ**, Nehme E, O'Neil M, Elerian N, Byrd-Williams C, Lakey DL, Patel DA. (2019) A new approach to examining severe maternal morbidity: Using geographic information system to visualize delivery catchment area distribution in Harris County, Texas, 2016. *Texas Journal of Public Health*

- Salahuddin M., **Mandell D.J.**, Lakey D.L., Eppes C.S., Patel D.A. (2019). Maternal risk factor index and cesarean delivery among women with nulliparous, term, singleton, vertex deliveries, Texas, 2015. *Birth*, 46, 182–192. doi: 10.1111/birt.12392. PMID: 30198160
- Aktar, E., **Mandell, D.J.**, Vente, W., Majdandžić, M., Oort, F.J., van Renswoude D.R., Raijmakers, M. E., & Bögels, S. M. (2018). Parental negative emotions are related to behavioral and pupillary correlates of infants' attention to facial expressions of emotion. *Infant Behavior and Development*. 53, 101-111
- Carey, F. R., Wilkinson, A. V., Nalini, R. **Mandell D.**, & Hoelscher, D. (2018). Perceived weight and bullying victimization in boys and girls. *Journal of School Psychology*, 88, 217-226
- Aktar, E., **Mandell, D. J.**, Vente, W., Majdandžić, M., Raijmakers, M. E., & Bögels, S. M. (2016). Infants' temperament and mothers', and fathers' depression predict infants' attention to objects paired with emotional faces. *Journal of Abnormal Child Psychology*, 1-16.
- Curtis, B., Liberato, N., Rulien, M., Morrisroe, K., Kenney, C., Yutuc, V., Ferrier, C., Marti, N., **Mandell, D.J.**, Burbacher, T.M., Sackett, G. P. & Hewitson, L. (2015). Examination of the safety of pediatric vaccine schedules in a non-human primate model: assessments of neurodevelopment, learning, and social behavior. *Environmental Health Perspectives* (Online), 123(6), 579.
- Pérez, A., Gabriel, K. P., Nehme, E. K., **Mandell, D. J.**, & Hoelscher, D. M. (2015). Measuring the bias, precision, accuracy, and validity of self-reported height and weight in assessing overweight and obesity status among adolescents using a surveillance system. *International Journal of Behavioral Nutrition and Physical Activity*, 12(1), 1.
- Raijmakers, M.E.J., **Mandell, D.J.**, van Es, S., & Counihan, M. (2014) Children's strategy use when playing strategic games. *Synthese*, 191(3), 355-370.
- ter Schure, S., **Mandell, D.J.**, Escudero, P., Raijmakers, M.E.J., & Johnson, S.P (2014). Learning stimulus-location associations in 8- and 11-month old infants: Multimodal versus unimodal information. *Infancy*, 19(5), 476-495.
- Salinas, J. J., Shah, M. S., Gay, J. L., Sexton, K., Nehme, E., **Mandell, D. J.** & Hoelscher, D.M. (2013). Socioeconomic and cultural county-level factors associated with race/ethnic differences in body mass index in 4th grade students in Texas. *Journal of Applied Research on Children: Informing Policy for Children at Risk*, 4, 2, Article 7: <http://digitalcommons.library.tmc.edu/childrenatrisk/vol4/iss2/7>
- Mandell, D.J.** & Raijmakers, M.E.J. (2012) Using a single feature to discriminate and form categories: The interaction between form, color and exemplar number. *Infant Behavior and Development*, 35, 348-359
- Mandell, D.J.** & Ward, S.E. (2011). Building the blocks of executive functioning: Differentiating early developing processes contributing to executive functioning skills. *Developmental Psychobiology*, 53, 796-805.
- van Bers, B.M.C., Visser, I., van Schijndel, T.J.P., **Mandell, D.J.**, & Raijmakers, M.E.J. (2011). The dynamics of development on the dimensional change card sorting task. *Developmental Science*, 14, 960-971
- Mandell, D.J.**, Unis, A., & Sackett, G.P. (2011). Post-drug consequences of chronic atypical antipsychotic drug administration on the ability to adjust behavior based on feedback in young monkeys. *Psychopharmacology*, 215, 345-352.
- Ha, J.C., **Mandell, D.J.** & Gray J. (2011). Two-item discrimination and Hamilton search learning in infant pigtailed macaque monkeys. *Behavioural Processes*, 86, 1-6.
- Mandell, D. J.** & Sackett, G. P. (2009). Assessing the comparability between developmental cognitive assessments administered with standard-testing methods and with computerized-testing methods. *Developmental Psychobiology*, 51, 1-31.
- Mandell, D.J.** & Sackett, G.P. (2008). A computer touch screen system and training procedure for use with primate infants: Results from pigtail monkeys (*Macaca nemestrina*). *Developmental Psychobiology*, 50, 160-170.
- Carlson, S.M., **Mandell, D.J.**, & Williams, L. (2004). Executive function and theory of mind: Stability and prediction from age 2 to 3 years. *Developmental Psychology*, 40, 1105-

1122.

Woolley, J.D., Phelps, K., Davis, D.L., & **Mandell, D.J.** (1999). Where theories of mind meet magic: The development of children's beliefs about wishing. *Child Development*, 70, 571- 587.

Book Chapter

Novak, M.S.F.X. & **Mandell, D.J.** (2013). Animal models of developmental processes and developmental disorders for social genomics and beyond. In *Handbook of Laboratory Animal Science, Vol. III, third edition: More Animal Models* (J. Hau & S.J. Schapiro, eds), CRC Press: Boca Raton, FL.

Public Health & Policy Publications (not peer-reviewed)

Mandell, D.J., & Poulos, N. (2023). Early Childhood System Needs Assessment in Texas. Prepared for the Texas Early Learning Council, Austin: TX The University of Texas Health Science Center Houston

<https://www.twc.texas.gov/sites/default/files/ccel/docs/early-childhood-system-needs-assessment-in-texas-final-accessible.pdf>

Mandell, D.J., O'Neil, M., & Karimifar, M. (2021). Maltreatment Risk in Texas, 2019. Austin, TX: University of Texas Health Science Center at Tyler & University of Texas System Administration. <https://www.maltreatment-risk.txsafebabies.org/>

Mandell, D.J., O'Neil, M., Poulos, N (2020). Maternal, Infant, and Early Childhood Home Visiting Needs Assessment for Texas. Austin, TX: University of Texas Health Science Center at Tyler & University of Texas System.

https://www.dfps.state.tx.us/About_DFPS/Reports_and_Presentations/PEI/documents/2021/2021-04-29_Texas_MIECHV_Needs_Assessment.pdf

Mandell, D.J., O'Neil, M., Eisenhart, A., Lakey, D.L., Buek, K., & Myer, M. (2019). Maltreatment Risk in Communities, 2016. Austin, TX: University of Texas Health Science Center at Tyler & University of Texas System. <https://utsys-pop-health.maps.arcgis.com/apps/Cascade/index.html?appid=265e988d96464d789c744a56dc79e0d0>

Texas Collaborative for Healthy Mothers and Babies. (2018) Obstetrical and neonatal care coordination related to infectious diseases in pregnancy: Report of workgroup findings. 2018. Austin, TX: The University of Texas System Office of Population Health.

<https://www.tchmb.org/conference-care-coordination-infectious-diseases-in-pregnancy>

Nehme E, **Mandell D**, O'Neil M, Karimifar M, Elerian N, Patel D, Lakey D. (2018) Maternal Health Risk Factors in Communities Across Texas. Austin, TX: University of Texas Health Science Center at Tyler/University of Texas System.

<http://www.utsystempophealth.org/maternal-risk>

Nehme E, **Mandell D**, Oppenheimer D, Karimifar M, Elerian N, Lakey D. (2018) Infant Mortality in Communities Across Texas. Austin, TX: University of Texas Health Science Center at Tyler/University of Texas System. <http://www.utsystempophealth.org/imr-texas>

Population Health (2017). Safe Babies: Population-level prevention of infant maltreatment. Austin, TX: Population Health Office of Health Affairs, University of Texas System Administration

Office of Program Decision Support (2015). *Scientific Analysis of the Current State and Needs of the Maternal and Child Health Population in Texas*. Austin, TX: Division for Family and Community Health Services, Texas Department of State Health Services.

Department of Family and Protective Services and Department of State Health Services (2015) *Strategic Plan to Reduce Child Abuse and Neglect Fatalities*.

Mandell, D.J. & Kormondy, M. 2014 *Healthy Texas Babies: Databook*. Austin, TX: Division for Family and Community Health Services, Texas Department of State Health Services, 2014.

Mandell, D.J., Baeva, S. & Kormondy, M. 2013 *Healthy Texas Babies: Databook*. Austin, TX: Division for Family and Community Health Services, Texas Department of State Health

Services, 2013.

Okeke, N., Saxton, D., & **Mandell, D.J.** 2011 *Annual Report: Texas Pregnancy Risk Assessment Monitoring System*. Austin, TX: Division for Family and Community Health Services, Texas Department of State Health Services, 2013.

Mandell, D.J., Hill, S.L., Carter, L., & Brandon, R.N. (2002). *The Impact of Substance Use and Violence/Delinquency on Academic Achievement for Groups of Middle and High School Students in Washington*.

Hill, S.L., De Wys, S., **Mandell, D.J.**, Chang, M., Brandon, R.N. (2002). *Washington Kids Count County and City Profiles of Child and Family Well-Being: 2002 Statewide Summaries*.

Connell, F.A., Brandon, R., Hill, S. L., Carter, S.L., Garrison, M.M., DeWys, S., **Mandell, D.J.** (2002). *The State of Washington's Children, Summer 2002. [Tenth Annual Report]*.

Mandell, D.J., Brandon, R. De Wys, S., Hill, S.L. & Malhotra, S. (2001). *Washington Kids Count County and City Profiles of Child and Family Well-Being: 2001 Statewide Summaries*.

Peer-Reviewed Conference and Invited Presentation (2024)

Mandell, DJ, McGifferts, M., Jacobs, Al, Wood, LG. (2024) Understanding the gaps and strengths of home visiting to address mental health concerns in their clients. Paper presented at the American Public Health Association Annual Meeting, Minneapolis, Minnesota Oct 27-31, 2024

Cummings, A., Yu, M., & **Mandell, DJ** (2024). Using an equity scan to inform the development of a nuanced community-level marginalization measure. Paper presented at the American Public Health Association Annual Meeting, Minneapolis, Minnesota Oct 27-31, 2024

Jacks, AJ, Lane, R, **Mandell, D**, Mohammed, S (2024) Community Engaged Research: Public Health that Empowers the Public. Symposium presented at the *Healthier Texas Summit*, Austin TX, Oct 11, 2024

Mandell, DJ, Poulos N., Byrd-Williams, C (2024) Moving to recovery in the early childhood system: Needs of parents, child care, and early childhood intervention. Symposium presented at the *Society for Prevention Research Annual Meeting*, Washington DC May 28-31, 2024

Peer-Reviewed Conference and Invited Presentation (2023)

Mandell, D.J., Allred, R., Le, M.T., Canfield, M. (2023) Using latent class analysis to understand developmental outcomes and profiled of comorbid birth defects. Poster presented at Society for Epidemiology Research, Portland OR, June 14-16, 2023

Buek, K., Mandell, D.J., Nong, Y., Cain, C., Yu, J. & Lopez, K. (2023). The parenting action plan: testing the efficacy of a motivational interviewing-based intervention for parents of newborns. Poster presented at Society for Prevention Research, Washington, DC May, 2023

Buek, K. & Mandell, D.J. (2023) Development and validation of a measure of perceived risk for developmental delay. Poster presented at Society for Research in Child Development, Salt Lake City, UT March 23-25, 2023

Peer-Reviewed Conference and Invited Presentation (2022)

Mandell, D (Sept 2022). *The brain, social needs, and health*. **Invited** presentation to CommUnity Cares all provider meeting. Austin, TX

Buek, K, and Mandell, D. *Profiles of Postpartum Depression Screening and Referral: Identifying Policy and Investment Priorities for Prevention and Intervention in Clinical Practice*. Oral presentation at the 2022 Annual Meeting of the Society for Prevention Research, Seattle, WA: May 31-June 3, 2022.

Mandell, D.J.; O'Neil, M., Karimifar, M. *Developing Models of Community-Level Maltreatment Risk in Texas*. Oral presentation at the 2022 Annual Meeting of the Society for Prevention Research, Seattle, WA: May 31-June 3, 2022.

Peer-Reviewed Conference and Invited Presentation (2021)

- O'Neil, M.; Karimifar, M.; Mandell, D. (2021). *Maltreatment risk in communities: Development and application of a web-based data visualization for communities*. Paper presented at APHA 2021 Annual Meeting and Expo Denver, CO
- Cain, C.; Mandell, D; Rozmus, C; Padhye, N (2021) *Measuring adult attachment style among a diverse sample of parents of young children: A validation study* Paper presented at APHA 2021 Annual Meeting and Expo Denver, CO
- Poulos, N; O'Neil, N.; Buek, K.; Mandell, D. (2021) *Impact of COVID-19 on referral systems among home visiting programs in Texas* Paper presented at APHA 2021 Annual Meeting and Expo Denver, CO

Peer-Reviewed Conference and Invited Presentation (2020)

- Cain, C.; Mandell, D; Cummings, A., Van Horne, B; & Greeley, C. *Trends in abusive and non-abusive injury related hospitalizations in young children in Texas, 2004-2018* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- Van Horne, B; Keefe, R, O'Neil M.; & Mandell, D. *It's not just opioids: The rise in polysubstance overdose deaths, Houston Texas 2013-2019* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- Buek, K; Smith, J.; O'Neil, M.; & Mandell, D. *Predictors of early versus later referral to services for children with potential developmental delay in Texas* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- O'Neil, M; Mandell, D.; Cummings, A.; Cain, C.; & Van Horne, B. *Spatiotemporal trends of self-inflicted injury and suicide ideation among adolescents in Texas, 2016-2018* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- Van Horne, B.; Mandell, D.; Greeley, C; Cain, C; Cummings, A.; & Netherton, E. *On the rise: Pediatric mental health hospitalizations in Texas, 2004-2018* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- Poulos, N; Garcia, M; Mackert, M.; & Mandell, D. *Understanding fatherhood and father behavior during pregnancy* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- Cummings, A; Van Horne, B.; Cain, C.; Greeley, C.; Mandell, D. *Emergency department encounters with suicide diagnosis among children 10-17 years in Texas, 2016-2018* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA
- Mackert, M.; Garcia, M; Wagner, J; & Mandell, D. *Father's playbook: A father-focused, mHealth intervention to engage men in prenatal care* Paper presented at the 2020 Annual Meeting of the American Public Health Association, San Francisco, CA

Peer-Reviewed Conferences and Invited presentations (2019)

- Buek, K., O'Neil, M., Lakey, D.L., Sibley, K., Mandell, D., & Eisenhart A., (Nov 2019). *Community-Level Risk for Maltreatment in Texas: Latent Growth Over 4 Years*. Paper presented at the 2019 Annual Meeting of the American Public Health Association, Philadelphia, PA
- Buek, K. & Mandell, D.J. (Nov 2019). *Promoting Father Involvement in Caring for Newborns: A Qualitative Study of Nurse Attitudes and Practices*. Paper presented at the 2019 Annual Meeting of the American Public Health Association, Philadelphia, PA
- Nong, Y., Mandell, D.J., Lopez., K., & Hayes, A., (Nov 2019). *Maternal Support as Part of Primary Pediatric Care to Reduce Risk Factors for Child Maltreatment and Improve Child Health Outcomes* Paper presented at the 2019 Annual Meeting of the American Public Health Association, Philadelphia, PA
- Cain, C., Mandell, D.J., Padhye, N & Rozmus, C. (Nov 2019.) *Impact of adult attachment style on outcome trajectories in a parent-focused early language development intervention*. Poster presented at the 2019 Annual Meeting of the American Public Health Association,

Philadelphia, PA

- O'Neil, M, Buek, K., Mandell, DJ & Nehme, E. (Nov 2019). *Spatio-temporal Patterns of Low Birth Weight in Texas, 2011-2015*. Poster presented at the 2019 Annual Meeting of the American Public Health Association, Philadelphia, PA
- Eisenhart, A., Mandell, DJ, & Sibley, K (Nov 2019). *Spatial patterns of child maltreatment rates in Texas: Age-specific geospatial clustering at the ZIP code level*. Paper presented at the 2019 Annual Meeting of the American Public Health Association, Philadelphia, PA
- Keefe, RJ, van Horne, B, Mandell, DJ, & Correa NP (Oct 2019). *Aligning Response Across Sectors to Perinatal Opioid Use: Improving Outcomes for Mothers and their Babies*. Poster presented at the 2019 American Academy of Pediatrics (AAP) National Conference & Exhibition, New Orleans, LA
- Mandell, DJ. (May 2019). *Understanding Maltreatment Risk in Communities*. **Invited** keynote, Texas Nurse Family Partnership annual conference, Galveston, TX
- Keefe, RJ, van Horne, B, Mandell, DJ, & Correa NP (April 2019). *Aligning Response Across Sectors to Perinatal Opioid Use: Improving Outcomes for Mothers and their Babies*. Paper presented at the Pediatric Society Meeting, Washington, DC

Ad hoc reviewer

Child Development	Developmental Review
Infancy	Journal of Affective Disorders
BMJ Pregnancy	BMC Pregnancy and Childbirth
Psychopharmacology	Maternal and Child Health Journal
BMC Nursing	PLOS One Global Health

Society Memberships and Activities

Society for Research in Child Development (Since 1999)

Conference reviewer

Society for Prevention Research (Since 2020)

Conference reviewer and paper selection committee

2023 selection committee co-chair: *Epidemiology and etiology*

2022 selection committee: *Special theme #2 Multi-sector, coordinated efforts to disseminate and implement prevention science*

American Public Health Association

Conference reviewer

Society for Epidemiologic Research (Since 2020)

External Committees & Advisory Groups

TexProtects

Board Member (2024-2026)

Texas Medical Association,

Subcommittee on Behavioral Health, external advisor (2021-2022)

Department of Family & Protective Services,

Prevention Framework Work Group, member (2020-2022)

Change in Mind,

Texas Learning Design Team, advisory member (2021-2022)

Maternal Infant Early Childhood Home Visiting COVID Health Equity Project

Child Trends & HRSA, Research Methods advisory group lead (2021-2023)