

UNIVERSITY OF OKLAHOMA  
COLLEGE OF MEDICINE

CURRICULUM VITAE

**David E Bard, Ph.D.**

Professor, Department of Pediatrics  
Section of Developmental & Behavioral Pediatrics  
Children's Hospital Foundation Endowed Research Chair  
Director, Biomedical and Behavioral Methodology Core, Pediatrics  
OU Children's Physicians 12300  
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Oklahoma City, OK 73104  
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**Appointment Type:** Consecutive

**EDUCATION AND TRAINING**

**Education**

- 2001 - 2007     Doctor of Philosophy, Psychology  
                    University of Oklahoma, Norman, OK
- 1998 - 2001     Master of Science, Psychology  
                    University of Oklahoma, Norman, OK
- 1994 - 1998     Bachelor of Arts, Summa cum laude, Psychology  
                    Bethany College, Lindsborg, KS

**PROFESSIONAL EXPERIENCE**

**Academic**

- 2019 - Present   Professor, Department of Pediatrics, College of Medicine, University of Oklahoma Health Sciences Center, Oklahoma City, OK
- 2013 - 2019     Associate Professor, Department of Pediatrics, College of Medicine, University of Oklahoma Health Sciences Center, Oklahoma City, OK
- 2007 - 2013     Assistant Professor, Section of Developmental and Behavioral Pediatrics, Department of Pediatrics, College of Medicine, University of Oklahoma Health Sciences Center, Oklahoma City, OK
- 2003 - 2007     Research Associate, Section of Developmental and Behavioral Pediatrics, Department of Pediatrics, College of Medicine, University of Oklahoma Health Sciences Center, Oklahoma City, OK

**Administrative**

- 2013 - Present   Director, Biomedical and Behavioral Methodology Core, Pediatrics, College of Medicine, University of Oklahoma Health Sciences Center, Oklahoma City

## HONORS AND AWARDS

Children's Hospital Foundation Endowed Research Chair, Walmart/Sam's Club, 2016 - Present

Pediatric Loan Repayment Program Recipient, NIH, 2014 - 2017

OUHSC Provost's Research Award for Junior Faculty, 2013

Article of the Year Child Maltreatment, 2009

Thompson Award, Behavior Genetics Association, 2006

## SCHOLARSHIP

### Contracts, Grants, and Sponsored Research

\* indicates mentee

#### Current

##### Grants

**Bard, D. E.** (Principal Investigator), 5% Effort, "Process and Outcome Study of the Substance Use Treatment & Access to Resources (STARS) Program," Sponsored by Administration for Children and Families, Federal

Grant/Contract Number: HHS-2019-ACF-ACYF-CU-1568

Current Funding (Total Cost per Year): \$165,000.00

October 1, 2019 - September 30, 2024

**Bard, D. E.** (Co-Investigator), 10% Effort, "Oklahoma Shared Clinical and Translational Resources- An IDeA-CTR," Sponsored by NIGMS, Federal

Grant/Contract Number: U54GM104938

Current Funding (Total Cost per Year): \$3,938,665.00

September 1, 2013 - June 30, 2023

**Bard, D. E.** (Co-Investigator), 3.5% Effort, "Long-term Outcomes of Interventions for Reproductive Dysfunction," Sponsored by NICHD, Federal

Grant/Contract Number: R01HD074579

Current Funding (Total Cost per Year): \$591,267.00

July 5, 2013 - February 28, 2023

**Bard, D. E.** (Principal Investigator), 10% Effort, "Investigation of Developmental Monitoring Innovations in Oklahoma: A 2019 MIECHV Formula Project," Sponsored by HRSA, Federal

Grant/Contract Number: X10MC33603

Current Funding (Total Cost per Year): \$350,000.00

October 1, 2019 - September 30, 2021

**Bard, D. E.** (Principal Investigator), 10% Effort, "Investigation of Messaging and Father Engagement Innovations in Oklahoma: A 2018 MIECHV Formula Project," Sponsored by HRSA, Federal

Grant/Contract Number: X10MC32214

Current Funding (Total Cost per Year): \$350,000.00

October 1, 2018 - September 30, 2020

**Bard, D. E.** (Co-Investigator), 10% Effort, "The Oklahoma Pediatric Clinical Trials Network," Sponsored by NIH, Federal  
Grant/Contract Number: UG1HD090900-03  
Total Direct Costs: \$1,259,165.00  
Additional Information: The major goal of this project is to form a research network to conduct multicenter study of pediatric conditions and disease processes.  
September 21, 2016 - August 31, 2020

**Bard, D. E.** (Co-Investigator), 2% Effort, "Validating the School Outcomes Measure (SOM): An Outcomes Measure for Students Who Receive School-based Occupational Therapy and Physical Therapy," Sponsored by Institute of Education Sciences, Federal  
Grant/Contract Number: R324A160226  
Total Direct Costs: \$204,809.00  
Additional Information: The major goal of this project is to validate the School Outcomes Measure (SOM) (McEwen, Arnold, Hansen, & Johnson, 2003) for use in measuring longitudinal outcomes of students with disabilities who receive school-based occupational therapy and/or physical therapy.  
July 1, 2016 - June 30, 2020

**Bard, D. E.** (Site PI), 6.2% Effort, "New NLSY Kinship Links and Longitudinal/Cross-Generational Models: Cognition and Fertility Research," Sponsored by NIH, Federal  
Grant/Contract Number: 1R01HD087395-01A1  
Total Direct Costs: \$95,536.00  
March 1, 2017 - February 28, 2020

**Bard, D. E.** (Principal Investigator), 2% Effort, "A Collaborative Learning Innovation for Addressing Engagement/Retention of Home Visiting Clients: A MIECHV Innovation Award," Sponsored by HRSA, Federal  
Grant/Contract Number: UH4MC30745  
Total Direct Costs: \$1,111,112.00  
January 1, 2017 - December 31, 2019

**Bard, D. E.** (Principal Investigator), 10% Effort, "MIECHV 4.0 – Archival Analysis of Health, Safety, and Educational Outcomes for the Evaluation of Oklahoma's Home Visiting System: A 2017 MIECHV Formula Project," Sponsored by HRSA, Federal  
Grant/Contract Number: X10MC3114  
Current Funding (Total Cost per Year): \$350,000.00  
Total Direct Costs: \$277,778.00  
Additional Information: The major goal of this project is to conduct an evaluation of the MIECCHV Program. The evaluation plan will implement a quasi-experimental trial examining outcomes from five State agency database systems. Data from each system will be merged in a secure data warehouse operated and hosted by the OU CCAN evaluators.  
January 1, 2018 - September 30, 2019

**Bard, D. E.** (Co-Principal Investigator), 2% Effort, "State of Oklahoma Title IV-E Waiver Demonstration Project," Sponsored by ACF, Federal  
Total Direct Costs: \$1,400,000.00  
July 1, 2015 - September 30, 2019

**Bard, D. E.** (Principal Investigator), 15% Effort, "Evaluating Home Visiting Services System in Urban Oklahoma: A MIECHV Formula Grant Proposal," Sponsored by HRSA, Federal  
Grant/Contract Number: X10MC29496  
Current Funding (Total Cost per Year): \$650,000.00  
October 1, 2016 - June 30, 2018

## Research Agreements

**Bard, D. E.** (Co-Principal Investigator), 5% Effort, "State of Oklahoma Title IV-E Post-Waiver Evaluation Project," Sponsored by Department of Human Services, State  
Current Funding (Total Cost per Year): \$373,477.00  
July 1, 2019 - June 30, 2020

**Bard, D. E.** (Co-Investigator), 5% Effort, "The Child Protective Services Nursing Program Evaluation," Sponsored by Oklahoma Department of Human Services, State  
Current Funding (Total Cost per Year): \$100,000.00  
October 1, 2018 - December 31, 2019

## Completed

### Fee for Service Agreements

**Bard, D. E.** (Principal Investigator), 5% Effort, "A Clinical Data Warehouse for OUSHC Electronic Health Records: The Prairie Outpost," Sponsored by OSCTR, The University of Oklahoma (Institutional)  
Total Direct Costs: \$65,218.00  
February 1, 2015 - June 1, 2016

### Grants

**Bard, D. E.** (Co-Principal Investigator), 10% Effort, "State of Oklahoma Foster Care Shelter Repurposing Trial," Sponsored by OKDHS, Community Foundation of Oklahoma/OU Foundation  
Total Direct Costs: \$448,272.00  
February 1, 2017 - September 30, 2019

**Bard, D. E.** (Site PI), 2% Effort, "CHIPRA Electronic ADHD Clinical Quality Measure Validity Testing," Sponsored by ONC, Mathematica Policy Research, Federal  
Grant/Contract Number: HHSP2332016000171  
Current Funding (Total Cost per Year): \$10,000.00  
February 1, 2017 - January 31, 2018

**Bard, D. E.** (Principal Investigator), 15% Effort, "The 2015-2017 Independent Evaluation of the State of Oklahoma Competitive MIECHV Evidence-Based Home Visitation Project," Sponsored by HRSA, Federal  
Grant/Contract Number: D89MC28275  
Total Direct Costs: \$825,000.00  
October 1, 2015 - June 30, 2017

**Bard, D. E.** (Principal Investigator), "Evaluating a New Service System for Home Visiting: The parentPRO Pilot Project," Sponsored by OSDH, State  
Total Direct Costs: \$983,702.00  
February 1, 2015 - June 30, 2017

**Bard, D. E.** (Co-Investigator), 5% Effort, "Project DATA: A Multisite Evaluation of a School-based Model for Preschoolers with Autism," Sponsored by IES/DOE, Federal  
Grant/Contract Number: R324 A120232  
Total Direct Costs: \$2,326,316.00  
July 1, 2012 - June 30, 2017

**Bard, D. E.** (Co-Investigator), 5% Effort, ""FIRST" Program: Families Increasing Resilience, Strength, and Trust Through Positive Relationships.," Sponsored by SAMHSA, Federal  
Grant/Contract Number: SM-12-006  
Total Direct Costs: \$2,400,000.00  
October 1, 2012 - September 30, 2016

**Bard, D. E.** (Co-Investigator), 5% Effort, "Evaluating a Model for Community-Based Intervention for Toddlers with Autism," Sponsored by IES/DOE, Federal  
Grant/Contract Number: R324 A110353  
Total Direct Costs: \$2,575,050.00  
July 1, 2011 - June 30, 2016

**Bard, D. E.** (Principal Investigator), 35% Effort, "OUHSC CCAN Independent Evaluation of the State of Oklahoma Competitive MIECHV Evidence-Based Home Visitation Project," Sponsored by DHHS, HRSA, ACF, Federal  
Grant/Contract Number: D89MC23154  
Total Direct Costs: \$2,419,763.00  
October 1, 2011 - December 31, 2015

**Bard, D. E.** (Principal Investigator), 13% Effort, "From Vulnerable to Resilient: Program Evaluation," Sponsored by ACF, Federal  
Grant/Contract Number: 90CO1092  
Total Direct Costs: \$124,318.00  
April 15, 2013 - September 30, 2015

**Bard, D. E.** (Co-Investigator), 5% Effort, "New Directions-Oklahoma Partnership Initiative.," Sponsored by OKDMHS, ACF, Federal  
Grant/Contract Number: OKDMHS HHS-2007 ACF ACYD-CU-0022  
Total Direct Costs: \$1,190,390.00  
September 30, 2007 - September 29, 2012

**Bard, D. E.** (Co-Investigator), "Cascading Diffusion of an Evidence-Based Child Maltreatment," Sponsored by CDC, Federal  
Grant/Contract Number: CDC 1R18CE001334-01  
Total Direct Costs: \$1,190,390.00  
September 30, 2007 - September 29, 2011

**Bard, D. E.** (Co-Investigator), "Using Technology to Augment the Effectiveness of Parenting Programs in the Prevention of Child Maltreatment.," Sponsored by CDC, Federal  
Grant/Contract Number: 5U49CE001078-01  
Total Direct Costs: \$79,364.00  
September 30, 2007 - September 29, 2011

**Bard, D. E.** (Co-Investigator), "Using Technology to Augment the Implementation and Effectiveness of PCIT," Sponsored by CDC, Federal  
Grant/Contract Number: CE06-006  
Total Direct Costs: \$1,226,796.00  
September 1, 2006 - August 31, 2011

**Bard, D. E.** (Co-Investigator), "Modeling Prioritization of Health Care for Complex Patients Using Archimedes," Sponsored by AHRQ  
Grant/Contract Number: RFA-HS-08-003  
Total Direct Costs: \$95,228.00  
June 1, 2008 - May 31, 2011

**Bard, D. E.** (Co-Investigator), "Longitudinal Study of Attention Deficit Hyperactivity Disorder," Sponsored by CDC, Federal  
Grant/Contract Number: 200-2006-18912  
Total Direct Costs: \$2,423,650.00  
September 1, 2007 - November 30, 2010

**Bard, D. E.** (Co-Investigator), "Multisystemic Therapy as Alternative to Placement," Sponsored by OK Office of Juvenile Affairs, State  
Grant/Contract Number: 20060389  
Total Direct Costs: \$579,734.00  
January 1, 2007 - December 31, 2009

**Bard, D. E.** (Co-Investigator), "The Health of Children in Russia: Providing Education Materials for Prevention of FAS in Russia," Sponsored by DOE/OSDED/AUCD, Federal  
Grant/Contract Number: 1U01DD000231  
Total Direct Costs: \$149,992.00  
2007 - 2009

**Bard, D. E.** (Co-Investigator), "Developing Multi-Component Evidence Based Practice in Child Abuse Service Systems," Sponsored by NIH, Federal  
Grant/Contract Number: NIH 1 R34 MH076972-01A2  
Total Direct Costs: \$468,999.00  
February 1, 2007 - January 1, 2009

**Bard, D. E.** (Co-Investigator), "Prevention of Child Maltreatment in High Risk Urban Families," Sponsored by OKDHS, State  
Total Direct Costs: \$100,000.00  
2007 - 2008

**Bard, D. E.** (Co-Investigator), "Prevention of Child Maltreatment in High Risk Rural Families," Sponsored by OJJDP, Federal  
Grant/Contract Number: 2006 JP FX 0067  
Total Direct Costs: \$399,972.00  
2006 - 2008

**Bard, D. E.** (Co-Investigator), "Prevention of Child Maltreatment in High Risk Rural Oklahoma Families," Sponsored by OKDHS, State  
Grant/Contract Number: HB1143  
Total Direct Costs: \$140,296.00  
2006 - 2008

**Bard, D. E.** (Co-Investigator), "Research Partnership and Evidence-Based Treatment Uptake," Sponsored by OKDHS, State  
Grant/Contract Number: HB1143  
2006 - 2008

**Bard, D. E.** (Co-Investigator), "Biometrical modeling of fertility using the NLSY," Sponsored by NICHD, Federal  
Grant/Contract Number: 1-R01-HD043265  
Total Direct Costs: \$1,100,000.00  
2003 - 2008

**Bard, D. E.** (Co-Investigator), "Preventing FAS/ARND in Russian Children," Sponsored by NIH, Federal  
Grant/Contract Number: R21/TW006745

Total Direct Costs: \$558,792.00  
2004 - 2007

**Bard, D. E.** (Co-Investigator), "Prevention of Child Maltreatment in High Risk Families," Sponsored by CDC  
Grant/Contract Number: R49CE00449  
Total Direct Costs: \$900,000.00  
2004 - 2007

**Bard, D. E.** (Co-Investigator), "Physical Abuse Treatment Outcome Project (Alternatives for Families III)," Sponsored by ACF/HHS  
Grant/Contract Number: 90CA163301  
Total Direct Costs: \$600,000.00  
2002 - 2007

**Bard, D. E.** (Co-Investigator), "State-wide Effectiveness Trial Examining Project SafeCare for Child Neglect," Sponsored by NIMH, Federal  
Grant/Contract Number: 1R01MH065667-03A1  
Total Direct Costs: \$149,992.00  
2002 - 2007

**Bard, D. E.** (Co-Investigator), "Going Home: Serious and Violent Offender Reentry Initiative," Sponsored by USDOJ, Federal  
Grant/Contract Number: U.S. DOJ/Oklahoma OJA RE-CX-0044  
Total Direct Costs: \$600,000.00  
2003 - 2006

**Bard, D. E.** (Co-Investigator), "Indian Country Child Trauma Center," Sponsored by SAMHSA  
Grant/Contract Number: UD1/SM56113-01  
Total Direct Costs: \$2,400,000.00  
2003 - 2006

**Bard, D. E.** (Biostatistician), "The Ecogenetics of Pancreatic Cancer: Family Registry," Sponsored by NIH/NCI, Federal  
Grant/Contract Number: R01-CA75311-05  
2002 - 2003

**Bard, D. E.** (Biostatistician), "Efficacy of Balance Sheets in Prostate Cancer Screening Decisions," Sponsored by ATPM/CDC/ATSDR/TS, Federal  
Grant/Contract Number: TS/281/14/14-16  
2000 - 2002

**Bard, D. E.** (Biostatistician), "Adolescent behavior: Family and non-family influences," Sponsored by NICHD, Federal  
Grant/Contract Number: R01-HD21973  
1998 - 2002

### **Research Agreements**

**Bard, D. E.** (Co-Investigator), 2% Effort, "The Evaluation of the Oklahoma Preschool Development Grant," Sponsored by Oklahoma Partnership for School Readiness, State  
Current Funding (Total Cost per Year): \$5,000.00  
June 1, 2019 - December 31, 2019

## **Publications - Peer-Reviewed/Refereed**

\* indicates Mentee

+ indicates Co-First Author

# indicates Contributing Author/Corresponding Author

### **Scientific/Scholarly Journals**

1. Yang, C., Panlilio, C., Verdiglione, N., Lehman, E. B., Hamm, R. M., Fiene, R., Dore, S., **Bard, D. E.**, Grable, B., Levi, B. (2020). Generalizing findings from a randomized controlled trial to a real-world study of the iLookOut, an online education program to improve early childhood care and education providers' knowledge and attitudes about reporting child maltreatment. *PLoS one*, 15(1), e0227398. PMID: 31914147. DOI: 10.1371/journal.pone.0227398
2. Bax, A. B., **Bard, D. E.**, Cuffe, S., McKeown, R., Wolraich, M. (2019). The association between race/ethnicity and socioeconomic factors and the diagnosis and treatment of children with ADHD. *Journal of Developmental and Behavioral Pediatrics*, 40(2), 81-91. DOI: 10.1097/DBP.0000000000000626
3. Rodgers, J. L., Garrison, S. M., O'Keefe, P., **Bard, D. E.**, Hunter, M. D., Beasley, W. H., van den Oord EJCG (2019). Responding to a 100-Year-Old challenge from Fisher: A biometrical analysis of adult height in the NLSY data using only cousin pairs. *Behavior genetics*. PMID: 31392459. DOI: 10.1007/s10519-019-09967-6
4. Wright, C. V., Goodheart, C., **Bard, D. E.**, Bobbitt, B. L., Butt, Z., Lysell, K., McKay, D., Stephens, K. (2019). Promoting measurement-based care and quality measure development: The APA mental and behavioral health registry initiative. *Psychological services*. PMID: 31021113. DOI: 10.1037/ser0000347
5. Yamaoka, Y., **Bard, D. E.** (2019). Positive parenting matters in the face of early adversity. *American journal of preventive medicine*, 56(4), 530-539. PMID: 30772146. DOI: 10.1016/j.amepre.2018.11.018
6. Cooper, M. T.\* , **Bard, D. E.**, Wallace, R. M., Gillaspy, S. R., DeLeon, S. D. (2018). Suicide attempt admissions from a single children's hospital before and after the introduction of netflix series "13 Reasons Why". *Journal of Adolescent Health*, 63(6), 688-693. DOI: 10.1016/j.jadohealth.2018.08.028
7. Niu, M. C., Dickerson, H. A., Moore, J. A., de la Uz, C., Valdés, S. O., Kim, J. J., **Bard, D. E.**, Morris, S. A., Miyake, C. Y. (2018). Heterotaxy syndrome and associated arrhythmias in pediatric patients. *Heart rhythm*, 15(4), 548-554. PMID: 29154821. DOI: 10.1016/j.hrthm.2017.11.013
8. Chaffin, M., Campbell, C., Whitworth, D. N., Gillaspy, S. R., **Bard, D. E.**, Bonner, B. L., Wolraich, M. (2017). Accuracy of a Pediatric Behavioral Health Screener to Detect Untreated Behavioral Health Problems in Primary Care Settings. *Clinical Pediatrics*, 56(5), 427-434. DOI: 10.1177/0009922816678412
9. Bohora, S.\* , Chaffin, M., Shaboltas, A., Bonner, B. L., Isurina, G., Batluk, J., **Bard, D. E.**, Tsvetkova, L., Skitnevskaya, L., Volkova, E., Balachova, T. (2017). Latent Class Analysis of HIV risk behaviors among Russian women at risk for alcohol-exposed pregnancies. *AIDS and Behavior*, 21(2), S243-S252. DOI: 10.1007/s10461-017-1929-9
10. Cooper, M. T.\* , Searing, M. A., Thompson, D. M., **Bard, D. E.**, Carabin, H., Gonzales, C., Zabala, C., Woodson, K. A., Naifeh, M. M. (2017). Missing the mark? A two time point cohort



- study estimating intestinal parasite prevalence in informal settlements in Lima, Peru. *Global Pediatric Health*, 4, 1-4. DOI: 10.1177/2333794X17739190
11. Cole, B. K., Scott, E., Ilikj, M., **Bard, D. E.**, Akins, D., Dyer, D. W., Chavez-Bueno, S. (2017). Route of infection alters virulence of neonatal septicemia Escherichia coli clinical isolates. *PLoS ONE*, 12(12). DOI: 10.1371/journal.pone.0189032
  12. Ondersma, S. J., Martin, J., Fortson, B., Whitaker, D. J., Self-Brown, S., Beatty, J., Loree, A., **Bard, D. E.**, Chaffin, M. (2017). Technology to augment early home visitation for child maltreatment prevention: A pragmatic randomized trial. *Child Maltreatment*, 22(4), 334-343. DOI: 10.1177/1077559517729890
  13. Beasley, L. O., Ridings, L. E., Smith, T. J., Shields, J. D., Silovsky, J. F., Beasley, W. H., **Bard, D. E.** (2017). A qualitative evaluation of engagement and attrition in a nurse home visiting program: From the participant and provider perspective. *Prevention Science : The Official Journal of the Society for Prevention Research*. PMID: 29022144. DOI: 10.1007/s11121-017-0846-5
  14. Balachova, T., **Bard, D. E.**, Bonner, B. L., Chaffin, M., Isurina, G., Tsvetkova, L., Volkova, E. (2016). Do attitudes and knowledge predict at-risk drinking among Russian women? *American Journal of Drug and Alcohol Abuse*, 42(3), 306-315. DOI: 10.3109/00952990.2016.1141914
  15. Williams, M., Maxedon, A., McCloskey, C. B., **Bard, D. E.**, Chavez-Bueno, S. (2016). Prevalence of escherichia coli cervical colonization in women in preterm labor. *Obstetrics and Gynecology*, 127, 70S-70S.
  16. Rodgers, J. L., Beasley, W. H., **Bard, D. E.**, Meredith, K. M., Hunter, M. D., Johnson, A. B., Buster, M., Li, C., May, K. O., Mason Garrison, S., Miller, W. B., van den Oord, E., Rowe, D. C. (2016). The NLSY kinship links: Using the NLSY79 and NLSY-children data to conduct genetically-informed and family-oriented research. *Behavior Genetics*, 46(4), 538-51. PMID: 26914462. DOI: 10.1007/s10519-016-9785-3
  17. Funderburk, B. W., Chaffin, M., Bard, E., Shanley, J., **Bard, D. E.**, Berliner, L. (2015). Comparing client outcomes for two evidence-based treatment consultation strategies. *Journal of Clinical Child and Adolescent Psychology*, 44(5), 730-741. DOI: 10.1080/15374416.2014.910790
  18. Hunter, M. D., **Bard, D. E.** (2015). Polyphenotype multilevel behavior genetics modeling: a step toward unification. *Behavior Genetics*, 45(6), 663-663.
  19. Hunter, M. D., **Bard, D. E.**, Beasley, W. H., Meredith, K., Rodgers, J. (2014). A dynamic mixture biometric model of cognitive development in the NLSY children. *Behavior Genetics*, 44(6), 663-663.
  20. Meredith, K., **Bard, D. E.**, Rodgers, J. (2014). Family matters: A multi-level family study of age of first intercourse. *Behavior Genetics*, 44(6), 672-672.
  21. Wolraich, M., McKeown, R. E., Visser, S. N., **Bard, D. E.**, Cuffe, S., Neas, B., Geryk, L. L., Doffing, M., Bottai, M., Abramowitz, A. J., Beck, L., Holbrook, J. R., Danielson, M. (2014). The prevalence of ADHD: Its diagnosis and treatment in four school districts across two states. *Journal of Attention Disorders*, 18(7), 563-575. DOI: 10.1177/1087054712453169
  22. Balachova, T., Bonner, B. L., **Bard, D. E.**, Chaffin, M., Isurina, G., Owora, A., Tsvetkova, L., Volkova, E. (2014). Women's receptivity to Fetal Alcohol Spectrum Disorders prevention approaches: A case study of two regions in Russia. *The International Journal of Drug and Alcohol Research*, 3(1), 5-15. PMID: 28936273. DOI: 10.7895/ijadr.v3i1.158

23. **Bard, D. E.**, Hunter, M. D., Beasley, W. H., Rodgers, J., Meredith, K. (2013). Biometric nonlinear growth curves for cognitive development among NLSY children and youth. *Behavior Genetics*, 43(6), 507-507.
24. Beasley, W. H., **Bard, D. E.**, Hunter, M. D., Meredith, K., Rodgers, J. (2013). NLSY Kinship links: Creating biometrical design structures from cross-generational data. *Behavior Genetics*, 43(6), 507-508.
25. Nandyal, R. R., Owora, A., Risch, E. C., **Bard, D. E.**, Bonner, B. L., Chaffin, M. (2013). Special care needs and risk for child maltreatment reports among babies that graduated from the Neonatal Intensive Care. *Child Abuse and Neglect*, 37(12), 1114-1121. DOI: 10.1016/j.chiabu.2013.04.003
26. **Bard, D. E.**, Wolraich, M., Neas, B., Doffing, M., Beck, L. (2013). The psychometric properties of the Vanderbilt attention-deficit hyperactivity disorder diagnostic parent rating scale in a community population. *Journal of Developmental and Behavioral Pediatrics*, 34(2), 72-82. PMID: 23363972. DOI: 10.1097/DBP.0b013e31827a3a22
27. Wolraich, M., **Bard, D. E.**, Neas, B., Doffing, M., Beck, L. (2013). The psychometric properties of the Vanderbilt attention-deficit hyperactivity disorder diagnostic teacher rating scale in a community population. *Journal of Developmental and Behavioral Pediatrics*, 34(2), 83-93. PMID: 23363973. DOI: 10.1097/DBP.0b013e31827d55c3
28. **Bard, D. E.**, Beasley, W. H., Meredith, K., Rodgers, J. (2012). Biometric analysis of complex NLSY pedigrees: Introducing a conditional autoregressive biometric (CARB) mixed model. *Behavior Genetics*, 42(6), 918-918.
29. Meredith, K., Rodgers, J., Beasley, W. H., **Bard, D. E.** (2012). Multivariate models of BMI, intelligence, and fertility using the NLSY-children kinship links. *Behavior Genetics*, 42(6), 952-953.
30. Beasley, W. H., Rodgers, J., **Bard, D. E.**, Meredith, K. (2012). NlsyLinks: An R package facilitating BG research with the NLSY. *Behavior Genetics*, 42(6), 919-919.
31. Rodgers, J., Meredith, K., Beasley, W. H., **Bard, D. E.** (2012). Validity studies of the 2012 NLSY kinship links using height and weight. *Behavior Genetics*, 42(6), 965-965.
32. Chaffin, M., **Bard, D. E.**, BigFoot, D. S., Maher, E. J. (2012). Is a structured, manualized, evidence-based treatment protocol culturally competent and equivalently effective among American Indian parents in child welfare? *Child Maltreatment*, 17(3), 242-52. PMID: 22927674. DOI: 10.1177/1077559512457239
33. Chaffin, M., Hecht, D., **Bard, D. E.**, Silovsky, J. F., Beasley, W. H. (2012). A statewide trial of the SafeCare home-based services model with parents in Child Protective Services. *Pediatrics*, 129(3), 509-15. PMID: 22351883. DOI: 10.1542/peds.2011-1840
34. Damashek, A. \*, **Bard, D. E.**, Hecht, D. (2012). Provider Cultural Competency, Client Satisfaction, and Engagement in Home-Based Programs to Treat Child Abuse and Neglect. *Child Maltreatment*, 17(1), 56-66. DOI: 10.1177/1077559511423570
35. Balachova, T., Bonner, B. L., Chaffin, M., **Bard, D. E.**, Isurina, G., Tsvetkova, L., Volkova, E. (2012). Women's alcohol consumption and risk for alcohol-exposed pregnancies in Russia. *Addiction (Abingdon, England)*, 107(1), 109-17. PMID: 21752144. DOI: 10.1111/j.1360-0443.2011.03569.x

36. Chaffin, M., Funderburk, B. W., **Bard, D. E.**, Valle, L. A., Gurwitch, R. (2011). A combined motivation and parent-child interaction therapy package reduces child welfare recidivism in a randomized dismantling field trial. *Journal of Consulting and Clinical Psychology*, 79(1), 84-95. DOI: 10.1037/a0021227
37. Chaffin, M., **Bard, D. E.**, Hecht, D., Silovsky, J. F. (2011). Change trajectories during home-based services with chronic child welfare cases. *Child Maltreatment*, 16(2), 114-125. DOI: 10.1177/1077559511402048
38. Silovsky, J. F., **Bard, D. E.**, Chaffin, M., Hecht, D., Burris, L., Owora, A., Beasley, L., Doughty, D., Lutzker, J. (2011). Prevention of child maltreatment in high-risk rural families: A randomized clinical trial with child welfare outcomes. *Children and Youth Services Review*, 33(8), 1435-1444. DOI: 10.1016/j.childyouth.2011.04.023
39. Chaffin, M., **Bard, D. E.** (2011). Changes in parental depression symptoms during family preservation services. *Child Abuse and Neglect*, 35(6), 448-458. DOI: 10.1016/j.chiabu.2011.02.005
40. Miller, W. B., **Bard, D. E.**, Pasta, D. J., Rodgers, J. L. (2010). Biodemographic modeling of the links between fertility motivation and fertility outcomes in the NLSY79. *Demography*, 47(2), 393-414. PMID: 20608103.
41. Wolraich, M., **Bard, D. E.**, Stein, M. T., Rushton, J. L., O'Connor, K. G. (2010). Pediatricians' attitudes and practices on ADHD before and after the development of ADHD pediatric practice guidelines. *Journal of Attention Disorders*, 13(6), 563-72. PMID: 19706877. DOI: 10.1177/1087054709344194
42. Chaffin, M., Valle, L. A., Funderburk, B. W., Gurwitch, R., Silovsky, J. F., **Bard, D. E.**, McCoy, C., Kees, M. (2009). A motivational intervention can improve retention in PCIT for low-motivation child welfare clients. *Child Maltreatment*, 14(4), 356-368. DOI: 10.1177/1077559509332263
43. Rodgers, J. L., **Bard, D. E.**, Johnson, A., D'Onofrio, B., Miller, W. B. (2008). The cross-generational mother-daughter-aunt-niece design: establishing validity of the MDAN design with NLSY fertility variables. *Behavior Genetics*, 38(6), 567-78. PMID: 18825497. DOI: 10.1007/s10519-008-9225-0
44. Johnson, D. R., Beasley, W. H., **Bard, D. E.** (2008). A multi-level model of individual differences in speed/accuracy tradeoff (SATin). *Multivariate Behavioral Research*, 43(4), 654-5. PMID: 26771431. DOI: 10.1080/00273170802640475
45. St Amand, A.\*, **Bard, D. E.**, Silovsky, J. F. (2008). Meta-analysis of treatment for child sexual behavior problems: practice elements and outcomes. *Child Maltreatment*, 13(2), 145-66. PMID: 18408211. DOI: 10.1177/1077559508315353
46. Silovsky, J. F., Niec, L., **Bard, D. E.**, Hecht, D. (2007). Treatment for preschool children with interpersonal sexual behavior problems: A pilot study. *Journal of Clinical Child and Adolescent Psychology*, 36(3), 378-391.
47. Beasley, W. H.\*, Deshea, L., Toothaker, L. E., Mendoza, J. L., **Bard, D. E.**, Rodgers, J. L. (2007). Bootstrapping to test for nonzero population correlation coefficients using univariate sampling. *Psychological methods*, 12(4), 414-33. PMID: 18179352. DOI: 10.1037/1082-989X.12.4.414

48. Rodgers, J. L., **Bard, D. E.**, Miller, W. B. (2007). Multivariate Cholesky models of human female fertility patterns in the NLSY. *Behavior Genetics*, 37(2), 345-61. PMID: 17205393. DOI: 10.1007/s10519-006-9137-9
49. **Bard, D. E.** (2006). Modeling age-of-onset in behavior genetic substance use research: it's about time? *Behavior Genetics*, 36(6), 954-954.
50. Kordestani, R., Patel, S. G., **Bard, D.**, Gurwitch, R., Panchal, J. (2006). Neurodevelopmental delays in children with deformational plagiocephaly. *Plastic and Reconstructive Surgery*, 117(1), 207-218. DOI: 10.1097/01.prs.0000185604.15606.e5
51. Rodgers, J. L., **Bard, D. E.**, Miller, W. (2006). The mother-daughter-aunt-niece (MDAN) design, applied to cross-generational NLSY fertility variables. *Behavior Genetics*, 36(6), 981-982.
52. **Bard, D. E.**, Rodgers, J. L. (2006). Use of discrete-time survival analysis for modeling multivariate ACE models of fertility precursors from the children of the NLSY. *Behavior Genetics*, 36(6), 954-955.
53. Chaffin, M., **Bard, D. E.** (2006). Impact of intervention surveillance bias on analyses of child welfare report outcomes. *Child Maltreatment*, 11(4), 301-312. DOI: 10.1177/1077559506291261
54. Parks, G. A., **Bard, D. E.** (2006). Risk factors for adolescent sex offender recidivism: Evaluation of predictive factors and comparison of three groups based upon victim type. *Sexual Abuse: A Journal of Research and Treatment*, 18(4), 319-42. PMID: 17136626. DOI: 10.1177/107906320601800402
55. Mullins, S. M., **Bard, D. E.**, Ondersma, S. J. (2005). Comprehensive services for mothers of drug-exposed infants: relations between program participation and subsequent child protective services reports. *Child Maltreatment*, 10(1), 72-81. PMID: 15611328. DOI: 10.1177/1077559504272101
56. Mendoza, J., **Bard, D.**, Mumford, M., Ang, S. (2004). Criterion-related validity in multiple-hurdle designs: Estimation and bias. *Organizational Research Methods*, 7(4), 418-441. DOI: 10.1177/1094428104268752
57. **Bard, D. E.**, Rodgers, J. L. (2003). Sibling influence on smoking behavior: A within-family look at explanations for a birth-order effect. *Journal of Applied Social Psychology*, 33(9), 1773-1795. DOI: 10.1111/j.1559-1816.2003.tb02080.x

### Book Chapters

1. **Bard, D. E.**, Rodgers, J. L., Muller, K. E. (2013). A primer of epidemiologic methods, concepts, and analysis with examples and more advanced applications within psychology. *The Oxford Handbook of Quantitative Methods* (vol. 1, pp. 305-331). New York City, NY: Oxford University Press, Inc.
2. Rodgers, J. L., **Bard, D. E.** (2003). Behavior genetics and adolescent Development: A review of recent literature. *Handbook of Adolescence*. Boston, MA: Blackwell.

### Commentary

1. Hamm, R. M., **Bard, D. E.**, Hsieh, E., Stein, H. F. (2007). *Contingent or universal approaches to patient deficiencies in health numeracy*. (5th ed., vol. 27, pp. 635-7). Medical Decision Making :

## Research Reports

1. **Bard, D. E.**, Beasley, W. H., Beasley, L., Marshall, G. \*, Wilson, T., Aston, C. E., Peters, A., Bohora, S., Ethridge, L. E., Woodruff, N.\* (2019). *The External Evaluation of Home Visiting Services in Oklahoma: A MIECHV Formula Award. Final Report for the 2016 Award. HRSA X10MC29496.*

## Other

1. Cooper, M. T., **Bard, D. E.**, Wallace, R. M., Gillaspay, S. R., DeLeon, S. D. (2019). *A Different Perspective but Consistent Results: Another Look at "13 Reasons Why"*. (3rd ed., vol. 64, pp. 415-416). The Journal of adolescent health : official publication of the Society for Adolescent Medicine. PMID: 30819334. DOI: 10.1016/j.jadohealth.2018.12.013

## Publications - Non Peer-Reviewed/Refereed

\* indicates Mentee

+ indicates Co-First Author

# indicates Contributing Author/Corresponding Author

## Research Reports

1. **Bard, D. E.**, Treat, A., Beasley, W. H., Beasley, L. O., Marshall, G., Wilson, T., Peters, A., Aston, C. E. (2019). *A Collaborative Learning Innovation for Addressing Engagement/Retention of Home Visiting Clients: MIECHV Final Report.*
2. **Bard, D. E.**, Treat, A., Peters, A., Beasley, W. H. (2019). *Archival Analysis of Health and Safety Outcomes for the Evaluation of Oklahoma's Home Visiting System: MIECHV Final Report.*
3. **Bard, D. E.**, Beasley, W. H., Beasley, L. O., Hunter, M. D., Aston, C. E., Bohora, S., Marshall, G., Shahid, M. (2018). *The Oklahoma Title IV-E Waiver Demonstration Project: The 2015-2017 Interim Report. ACF CB-IM-12-05.*
4. **Bard, D. E.**, Beasley, W. H., Beasley, L. O., Marshall, G., Wilson, T., Wells, D. (2017). *The External Evaluation of Home Visiting Services in Oklahoma: A MIECHV Competitive Award. Final Report for the 2015 Award. HRSA D89MC28275.*
5. **Bard, D. E.**, Beasley, W. H., Beasley, L. O., Wilson, T., Bohora, S., Marshall, G., Shahid, M. (2017). *Final evaluation of the parentPRO pilot evaluation project: 2015-2017.*
6. **Bard, D. E.**, Hunter, M. D. (2017). *Squeezing developmental change out of ASQ3® scores: A report on child development outcomes for the Home Visiting Data for Performance Initiative.*
7. **Bard, D. E.**, Beasley, W. H., Beasley, L., Marshall, G., Wilson, T. (2017). *The external evaluation of home visiting services in Oklahoma: A MIECHV competitive award. Final report for the 2011 award. HRSA D89MC23154.*
8. **Bard, D. E.**, Daniel, G., Beasley, L., Andersen, D., Roberts, C. (2015). *The From Vulnerable to Resilient Project: Building Stronger Pathways to Early Childhood Success. Final Report for ACF/Children's Bureau Grant#90CO1092.*
9. **Bard, D. E.**, Silovsky, J. F., Beasley, L. O., Beasley, W. H., Wilson, T. (2013). *White paper report on home visitation in the State of Oklahoma.*

## PRESENTATIONS

### Abstracts

\* indicates mentee

#### National/International

1. **Bard, D.**, Hecht, D., Maher, E. J., Wilson, K., "A Title IV-E Waiver evaluation of a statewide intensive in-home service model: design innovations, implementation challenges, and promising outcomes", National Child Welfare Evaluation Summit, U.S. Department of Health and Human Services Administration for Children and Families Children's Bureau, Washington, DC, Accepted, Oral Presentation. August 20, 2019.
2. **Bard, D. E.**, "Clinical quality measure of internalizing/externalizing (I/E) behavior for children and adolescents", The 2019 American Psychological Association Convention, APA, Chicago, IL, Accepted, Oral Presentation. August 10, 2019.
3. Hunter, M. D., Garrison, M., Beasley, W. H., O'Keefe, P., **Bard, D. E.**, Rodgers, J. L., "Five ways to analyze 50,000 pairs of related persons in the National Longitudinal Survey of Youth", 49th Annual Meetings of the Behavior Genetics Association, Stockholm, Sweden, Accepted, Oral Presentation. June 29, 2019.
4. Beasley, W. H., Hunter, M. D., **Bard, D. E.**, Garrison, M., O'Keefe, P., Rodgers, J. L., "Original and replication research with the NLSY79 and NLSY97 kinship links", 49th Annual Meetings of the Behavior Genetics Association, Stockholm, Sweden, Accepted, Oral Presentation. June 27, 2019.
5. **Bard, D. E.**, Hunter, M. D., Garrison, M., Beasley, W. H., O'Keefe, P., Rodgers, J. L., "Patterns of phenotype-environment correlation within cognitive development outcomes of NLSY children", 49th Annual Meetings of the Behavior Genetics Association, Stockholm, Sweden, Accepted, Oral Presentation. June 27, 2019.
6. O'Keefe, P., Garrison, M., **Bard, D. E.**, Hunter, M. D., Beasley, W. H., Rodgers, J. L., "The mediating impact of cognitive ability on the SES-health gradient", 49th Annual Meetings of the Behavior Genetics Association, Stockholm, Sweden, Accepted, Oral Presentation. June 27, 2019.
7. **Bard, D. E.**, Counts, J., Rowe, N., Olson, S., Looze, J., "The Oklahoma home visiting learning collaborative: Using Lemonade for Life to improve short-term retention", The 2019 Collaborative Science of Home Visiting Meeting, Home Visiting Applied Research Collaborative (HARC), Washington, D.C., Accepted, Oral Presentation. January 30, 2019.
8. Beasley, L., **Bard, D. E.**, Wilson, T., King, C., "Supporting and engaging high-risk families: Understanding the complex barriers families face and improving marketing strategies", The 8th National Summit on Quality in Home Visiting Programs, Ounce of Prevention, Washington, D.C., Accepted, Poster. January 30, 2019.
9. Hunter, M. D., **Bard, D. E.**, "Linking scales without common items", International Meeting of the Psychometric Society, Psychometric Society, Columbia University, New York, NY, Accepted, Oral Presentation. July 11, 2018.
10. **Bard, D. E.**, Hunter, M. D., "Squeezing developmental change out of ASQ-3 scores", 7th National Summit on Quality in Home Visiting Programs, Washington, DC, Accepted, Oral Presentation. February 1, 2018.

11. **Bard, D. E.**, Jacobi, A., Beasley, L., Beasley, W. H., Wilson, T., Marshall, G., Mold, J., Dryer, C., Wegrzynski, S., Heibel, M., Ramsey, M., "When lagniappe go marching in: Marketing and best practices research on home visiting recruitment strategies", Zero To Three Annual Conference, New Orleans, LA., Accepted, Oral Presentation. December 8, 2016.
12. **Bard, D. E.**, "Coordination as a core element of home visiting: Advancing science and practice to meet the needs of families", National Summit on Quality in Home Visiting Programs, Ounce for Prevention, Washington, DC, Panel. November 16, 2016.
13. **Bard, D. E.**, Beasley, W. H., Delara, J., Jacobi, A., "Evaluating the impact of home visiting on the developmental progress of our most vulnerable children", HARC Collaborative Science of Home Visiting meeting, Washington, DC, Accepted, Oral Presentation. November 14, 2016.
14. Beasley, L., **Bard, D. E.**, "Understanding the implementation of a pilot home visitation program utilizing case managers: A multiple level qualitative perspective", HARC Collaborative Science of Home Visiting meeting, Accepted, Poster. November 14, 2016.
15. Hunter, M. D., **Bard, D. E.**, "Polyphenotype multilevel behavior genetics modeling: A step toward unification", 45th Annual Meetings of the Behavior Genetics Association, San Diego, CA, Accepted, Oral Presentation. June 2015.
16. **Bard, D. E.**, Mold, J., Beasley, W. H., Dryer, C., Delara, J., Wegrzynski, S., Heibel, M., Ramsey, M., Jacobi, A., "An illustration of best practices research in the context of home visiting", Home Visiting Research Network Day, Home Visiting Applied Research Collaborative, Washington, DC, Accepted, Oral Presentation. May 16, 2015.
17. Jacobi, A. W., **Bard, D. E.**, "Marketability of home visiting in Oklahoma: The creation and evaluation of the parentPRO umbrella.", Fifth National Summit on Quality in Home Visiting Programs, PEW Charitable Trusts, Washington, DC., Accepted, Oral Presentation. May 8, 2015.
18. Beasley, L., **Bard, D. E.**, Silovsky, J. F., "Use of multiple level qualitative research to better understand home visitation program engagement, support and quality improvement.", Home Visiting Research Network Day 2015, "The Collaborative Science of Home Visiting.", Home Visiting Applied Research Collaborative, Washington, DC, Accepted, Poster. May 6, 2015.
19. **Bard, D. E.**, Meredith, K.\*, Rodgers, J. L., "Family matters: A multi-level family study of age of first intercourse", 44th Annual Meetings of the Behavior Genetics Association, Charlottesville, VA, Accepted, Oral Presentation. June 2014.
20. **Bard, D. E.**, Silovsky, J. F., Owora, A.\*, "New evidence on effectiveness of a home visiting program targeting secondary prevention: Impact on child maltreatment and risk and protective factors", Fourth National Summit on Quality in Home Visiting Programs, PEW Charitable Trusts, Washington, DC, Accepted, Oral Presentation. January 2014.
21. Beasley, L., **Bard, D. E.**, Silovsky, J. F., Ridings, L., Smith, T., "Towards an understanding of home visitation program engagement and attrition: Participant and provider perspectives", Fourth National Summit on Quality in Home Visiting Programs, PEW Charitable Trusts, Washington, DC, Accepted, Poster. January 29, 2014.
22. Beasley, W. H., **Bard, D. E.**, Hunter, M. D., Meredith, K., Rodgers, J. L., "NLSY Kinship links: Creating biometrical design structures from cross-generational data", 43rd Annual Behavior Genetics Association Meetings, Marseille, France, Accepted, Oral Presentation. July 2013.

23. **Bard, D. E.**, Hunter, M. D., Beasley, W. H., Rodgers, J. L., Meredith, K., "Biometric nonlinear growth curves for cognitive development among NLSY children and youth", 43rd Annual Behavior Genetics Association Meetings, Marseille, France, Accepted, Oral Presentation. June 28, 2013.
24. **Bard, D. E.**, Silovsky, J. F., Owora, A.\*, Beasley, L., "The evolving role of child maltreatment risk in the contexts of service triage, delivery, and research", San Diego International Child and Family Maltreatment Conference, San Diego, CA, Accepted, Oral Presentation. February 2013.
25. **Bard, D. E.**, Flaherty, E., Fallon, T., Chadwick, D., "Are you sure? A case-oriented series of talks to explain and improve: Legal and scientific expressions of certainty and child abuse", San Diego International Child and Family Maltreatment Conference, San Diego, CA, Invited, Panel. February 1, 2013.
26. Beasley, W. H., Rodgers, J., **Bard, D. E.**, Meredith, K., "An R package facilitating BG research with the NLSY", 42nd Annual Behavior Genetics Association Meetings, Edinburgh, UK, Accepted, Platform Presentation. June 2012.
27. **Bard, D. E.**, Beasley, W. H., Rodgers, J. L., Meredith, K., "Biometric analysis of complex NLSY pedigrees: Introducing a conditional autoregressive biometric (CARB) mixed model.", 42nd Annual Behavior Genetics Association Meetings, Edinburgh, UK., Accepted, Platform Presentation. June 2012.
28. Meredith, K.\*, Rodgers, J., Beasley, W. H., **Bard, D. E.**, "Multivariate models of BMI, intelligence, and fertility using the NLSY-Children kinship links", 42nd Annual Behavior Genetics Association Meetings, Edinburgh, UK, Accepted, Platform Presentation. June 2012.
29. Rodgers, J. L., Meredith, K., Beasley, W. H., **Bard, D. E.**, "Validity studies of the 2012 NLSY kinship links using height and weight", 42nd Annual Behavior Genetics Association Meetings, Edinburgh, UK, Accepted, Platform Presentation. June 2012.
30. **Bard, D. E.**, Silovsky, J. F., Owora, A., Beasley, L., "Evolving home visiting program evaluation methodologies: A case study of Oklahoma's home visiting program evaluation", 18th National Conference on Child Abuse and Neglect, Washington, D.C., Accepted, Oral Presentation. April 2012.
31. Ondersma, S. J., Loree, A., Martin, J. B., **Bard, D. E.**, "Computer-based intervention to augment home visitation services: The E-Parenting Project", 119th American Psychological Association Convention, Washington, D.C., Accepted, Oral Presentation. August 2011.
32. Funderburk, B. W., Chaffin, M., Nelson, M. M., **Bard, D. E.**, "Using technology to augment the implementation and effectiveness of PCIT", 119th American Psychological Association Convention, Washington, D.C., Accepted, Oral Presentation. August 2011.
33. Bard, M. E.\*, McWhirter, P. T., **Bard, D. E.**, Hennessey, M., "The great socioeconomic divide: Differential risk factors for adolescent substance use", 119th American Psychological Association Convention, Washington, DC, Accepted, Poster. August 2011.
34. Bax, A. B.\*, **Bard, D. E.**, Wolraich, M., McGuinn, L. J., "The relationship between SES and ADHD diagnosis and treatment in a community based sample of elementary school age children", Developmental and Behavioral Pediatric Fellows Conference, Boston, MA, Accepted, Oral Presentation. October 2010.



35. Lock, T. M., **Bard, D. E.**, Wolraich, M., "An open-label pilot study of transdermal methylphenidate in children with pervasive developmental disorders and inattention, hyperactivity, and impulsivity", Society for Developmental and Behavioral Pediatrics Annual Meeting, Portland, OR, Accepted, Poster. October 2009.
36. Shanley, J. \*, **Bard, D. E.**, Funderburk, B. W., "Impact of a motivation enhancement program on observed rates of improvements in parenting skills across Parent-Child Interaction Therapy", American Professional Society on the Abuse of Children 17th Annual Colloquium, Atlanta, GA, Accepted, Poster. June 2009.
37. Visser, S. N., **Bard, D. E.**, Wolraich, M., McKeown, R. E., T. P. C. G., "Behavioral risk profiles of youth with and without Attention-Deficit/Hyperactivity Disorder", Society of Behavioral Medicine 30th Annual Meeting & Scientific Sessions, Montreal, Quebec Canada, Accepted, Platform Presentation. April 2009.
38. **Bard, D. E.**, Visser, S. N., Bitsko, R., McKeon, R. E., Wolraich, M., Doffing, M. A., James, L., Perou, R., Teng, Y., "An ADHD case-control comparison of risky health behaviors", Meetings of the American Academy of Child and Adolescent Psychiatry, Chicago, IL, Accepted, Platform Presentation. October 2008.
39. Rodgers, J. L., **Bard, D. E.**, Beasley, W. H., "Comparing old NLSY sibling data to new NLSY sibling data: Sexuality and fertility patterns in the NLSY", Meetings of the Population Association of America, New Orleans, LA, Accepted, Oral Presentation. April 2008.
40. Wolraich, M., **Bard, D. E.**, Doffing, M. A., Neas, B., Visser, S., McKeown, R., "A Rasch-model psychometric investigation of the VADTRS ADHD Items", Annual Meeting for the Society of Developmental and Behavioral Pediatrics, Providence, RI, Accepted, Poster. October 2007.
41. **Bard, D. E.**, "Analysis of genetic data for demographic purposes", Session 162, at Population Association of America 2006 Annual Meetings, Los Angeles, CA, Invited, Discussant. 2006.
42. Gurwitch, R. H., Cook, V. R., Chaffin, M., **Bard, D. E.**, Grim, M., "Group Parent-Child Interaction Therapy: Application to children with prenatal substance exposure", Annual Meeting of Parent-Child Interaction Therapy, Gainesville, FL, Accepted, Oral Presentation. 2006.
43. Rodgers, J. L., Johnson, A. B., **Bard, D. E.**, "Inferring sibling relatedness from the NLSY youth and children data: Past, present, and future prospects", Annual Meeting for the Population Association of America, Los Angeles, CA, Accepted, Poster. 2006.
44. **Bard, D. E.**, "Gene-environment interactions affecting early sexual behavior: A link between risky family environment, emotional processing, and health behaviors", Evolutionary Perspectives in Demography: International Seminar on the Ecology of the Male Life Course, IUSSP Scientific Panel, Rauschholzhausen, Germany, Invited, Oral Presentation. October 2006.
45. Gurwitch, R. H., Cook, V. R., Grim, M., Funderburk, B. W., **Bard, D. E.**, "Parent-Child Interaction Therapy: New directions", Annual Convention of the American Psychological Association, Washington, D.C., Accepted, Oral Presentation. 2005.
46. Hamm, R. M., **Bard, D. E.**, Jain, M. K., Aboshady, H., Volk, R., "Absolute frequency responses are no more accurate than probability scale responses in a medical risk judgment task", Meetings for the Society for Judgment and Decision Making, Toronto, ON, Canada, Accepted, Poster. November 2005.

47. Hamm, R. M., **Bard, D. E.**, Scheid, D. C., Lipkus, I. M., "Interpretation of the "50%" responses of men judging prostate cancer risks", Annual Meeting of the Society for Medical Decision Making, San Francisco, CA, Accepted, Poster. October 2005.
48. Hamm, R. M., Scheid, D. C., Volk, R. J., **Bard, D. E.**, Patrick, R. D., Weidman, K., "Effect of extended balance sheet with graphic absolute probabilities on prostate cancer screening beliefs, intentions, and behavior", 3rd International Shared Decision Making Conference, Ottawa, Ontario, Canada, Accepted, Poster. June 2005.
49. Hester, C. N., Dunlap, M. E., **Bard, D. E.**, Ludwig, L., "Pediatric residents and faculty attitudes toward ACGME duty hours implementation: One institution's perspective", Pediatric Academic Societies Meeting, San Francisco, CA, Accepted, Poster. May 2004.
50. Jennings, E., Knight, L. A., Cook, V. R., **Bard, D. E.**, Gurwitch, R. H., "Development in children with prenatal substance exposure: A controlled study", Meetings for the Association for the Advancement of Behavior Therapy, Boston, MA, Accepted, Poster. November 2003.
51. Hamm, R. M., **Bard, D. E.**, Scheid, D. C., "Influence of numeracy upon patients' prostate cancer screening outcome probability judgments", Judgment and Decision Making Society meeting, Vancouver, BC., Accepted, Poster. November 2003.
52. Hamm, R. M., **Bard, D. E.**, "The influence of attitudes, decisional conflict, and health beliefs on prostate cancer screening intentions and actions", Meeting for the Society for Judgment and Decision Making, Kansas City, MO, Accepted, Poster. November 2002.
53. Patrick, R. B., Hamm, R. M., **Bard, D. E.**, "Predicting prostate cancer screening intentions using the health beliefs model", Meetings of the Psychonomic Society, Orlando, FL, Accepted, Poster. November 2001.
54. **Bard, D. E.**, Hamm, R. M., "Understanding the risks of prostate cancer screening and treatment", Meeting for the Society for Judgment and Decision Making, Orlando, FL, Accepted, Poster. November 2001.

#### **Local/Regional**

1. **Bard, D.**, Yamaoka, Y.\*, Ethridge, L. E., "Adversity, trauma, and positive parenting: An ecobiological framework for understanding early child development", Zarrow Mental Health Symposium, Mental Health Association Oklahoma, Tulsa, OK, Accepted, Oral Presentation. October 3, 2019.
2. **Bard, D.**, Beasley, W. H., Thumann, A., "Leveraging OUHSC bioinformatics to inform research & practice", NIH/NIGMS IDeA Central Region Conference 2019, University of Oklahoma Health Sciences Center, Oklahoma City, OK, Invited, Oral Presentation. June 13, 2019.
3. **Bard, D. E.**, Yamaoka, Y.\*, Ethridge, L. E., Marshall, G.\*, Woodruff, N.\*, "Adversity, trauma, and positive parenting: An ecobiological framework for understanding early child development", 26th Oklahoma Child Abuse and Neglect Conference, OUHSC Center on Child Abuse and Neglect, Norman, Oklahoma, Invited, Oral Presentation. April 2019.
4. **Bard, D. E.**, Yamaoka, Y.\*, "Positive parenting in the face of early adversity: Does it really matter?", The 2018 Oklahoma Early Childhood Research Symposium, Edmond, OK, Invited, Oral Presentation. January 25, 2018.

5. Beasley, L., **Bard, D. E.**, "Supporting and engaging families living in poverty: Understanding the complex barriers families face and improving marketing strategies", The 2018 Oklahoma Early Childhood Research Symposium, Edmond, OK, Invited, Oral Presentation. January 25, 2018.
6. **Bard, D. E.**, "Are sirens harmonizing again? The lure and challenge of big data integration in medicine", Big Data Symposium, Oklahoma City Innovation District, Oklahoma City, OK, Invited, Oral Presentation. October 18, 2017.
7. **Bard, D. E.**, Beasley, L., Silovsky, J. F., "Evaluating and enhancing the impact of home visiting in Oklahoma", 2016 Southern Early Childhood Association Meetings, Tulsa, OK, Accepted, Oral Presentation. February 12, 2016.
8. Beasley, W. H., **Bard, D. E.**, Wilson, T., "Continuous quality improvement (CQI) utilizing REDCap and R", Ninth Annual OUHSC Pediatrics Research Day, Oklahoma City, OK, Accepted, Poster. May 8, 2015.
9. Wilson, T.\*, **Bard, D. E.**, Beasley, W. H., "Epidemiological study of developmental progress in vulnerable Oklahoma children", Ninth Annual OUHSC Pediatrics Research Day, Oklahoma City, OK, Accepted, Poster. May 8, 2015.
10. Wilson, T.\*, **Bard, D. E.**, Beasley, W. H., "Evaluating the marketability of home visiting programs", The 8th Annual OUHSC Pediatrics Research Day, Accepted, Poster. May 16, 2014.
11. Beasley, W. H., **Bard, D. E.**, Wilson, T., "Integrating multiple rolling recruiting lists", The 8th Annual OUHSC Pediatrics Research Day, Accepted, Poster. May 16, 2014.
12. Beasley, W. H., **Bard, D. E.**, Wilson, T., "Literate programming tools for continuous quality improvement", Seventh Annual OUHSC Pediatrics Research Day, Oklahoma City, OK, Accepted, Poster. April 26, 2013.
13. Wilson, T.\*, **Bard, D. E.**, Beasley, W. H., "Using REDCap databases in clinical research", Seventh Annual OUHSC Pediatrics Research Day, Oklahoma City, OK, Accepted, Poster. April 26, 2013.
14. **Bard, D.**, McBride, B. J., "Effectiveness research on comprehensive interventions for children with Autism", 5th Annual Pediatric Interdisciplinary Conference, University of Oklahoma Health Sciences Center, Invited, Oral Presentation. March 2012.
15. Wu, D., Thompson, D. M., **Bard, D. E.**, "Simulation of propensity scoring methods", SCSUG SAS Educational Forum, Austin, Texas, Accepted, Poster. August 2007.
16. Brand, M. W., Pierce, K., **Bard, D. E.**, "Family foster care (FFC) and therapeutic foster care (TFC) parents' motivation and satisfaction with fostering", Annual Meeting for the American Public Health Association, Boston, MA, Accepted, Poster. November 2006.
17. **Bard, D. E.**, Hamm, R. M., "Communicating risks for prostate cancer screening and treatment: A comparison of changes in cognitive and affective outcomes", Oklahoma/Kansas Judgment and Decision-Making Conference, Oklahoma City, OK., Accepted, Oral Presentation. April 2002.
18. **Bard, D. E.**, Hamm, R. M., "Understanding the risks of prostate cancer screening and treatment", Oklahoma/Kansas Judgment and Decision Making conference, Manhattan, KS, Accepted, Poster. April 2001.

## **Other Presentations**

\* indicates mentee

### **National/International**

1. Beasley, W. H., Marshall, G., **Bard, D. E.**, "Building pipelines and dashboards for practitioners: Mobilizing knowledge with reproducible reporting", Displaying Health Data Cases, Techniques, Solutions, University of Victoria, Victoria, B.C., Invited, Workshop. November 28, 2018.
2. **Bard, D. E.**, Marshall, G., Beasley, W. H., "Oklahoma Home Visiting Learning Collaborative: 1st trimester review.", A Presentation for the MIECHV sponsored Innovation Community of Practice., HV-ImpACT Technical Assistance team at the Education Development Center of Waltham, MA., Invited, Webinar. February 15, 2018.
3. **Bard, D. E.**, Hecht, D., Beasley, W. H., "State of Oklahoma Waiver Demonstration project: Cost study overview", The Title IV-E Waiver Demonstration Evaluators Convening, Seattle, WA, Invited, Oral Presentation. April 26, 2017.
4. **Bard, D. E.**, Chaffin, M., "Cluster randomized designs in dissemination and implementation research: An example of the state-wide implementation of SafeCare in Oklahoma", Implementation Research Methods Group (IRMG) Meeting, Chicago, IL, Invited, Oral Presentation. July 2011.
5. Chaffin, M., **Bard, D. E.**, Whitaker, D., "Systematic-review of the evidence-base behind home-visitation programs for prevention of child abuse and neglect and the implementation of SafeCare model in the state of Oklahoma", Casey Family Programs, Invited, Webinar. April 14, 2011.

### **Local/Regional**

1. **Bard, D.**, Yamaoka, Y.\*, Ethridge, L. E., "Adversity, trauma, and positive parenting: An ecobiological framework for understanding early child development", Professorial Rounds, OUHSC Department of Psychiatry and Behavioral Sciences, Oklahoma City, OK, Invited, Oral Presentation. October 28, 2019.
2. Beasley, W. H., Thumann, A., Mandem, S., **Bard, D. E.**, "POPS: Informatics infrastructure for clinical research recruitment", Oklahoma Pediatric Clinical Trials Network Advisory Committee Meeting, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma, Invited, Demonstration. February 25, 2019.
3. **Bard, D. E.**, "Adverse childhood experiences and child health: The eco-bio-developmental perspective on pathways of influence", OICA Fall Forum, Oklahoma Institute for Child Advocacy, Oklahoma City, OK, Invited, Workshop. October 25, 2018.
4. **Bard, D. E.**, "ACEs and positive parenting: Implications for child development and health", Interim Study on Adverse Childhood Experiences, Oklahoma Senate Committee on Health and Human Services, Oklahoma City, OK, Invited, Oral Presentation. September 20, 2018.
5. **Bard, D. E.**, "Overview of the ACEs research program 2011-2018", Faculty Research Meeting, OUHSC Developmental and Behavioral Pediatrics, Oklahoma City, OK, Invited, Oral Presentation. August 24, 2018.

6. **Bard, D. E.**, "ACEs impact in Oklahoma and a recommended response", Interim Study on Adverse Childhood Experiences, The Oklahoma Legislature, Oral Presentation. September 20, 2017.
7. Silovsky, J. F., Beasley, L., **Bard, D. E.**, "parentPRO services, supports, and research: An update.", Presentation for the Potts Family Foundation., Oral Presentation. February 15, 2017.
8. **Bard, D. E.**, Silovsky, J. F., "SafeCare® services, supports, and research: An update", Presentation for the Oklahoma Legislature, Oral Presentation. February 14, 2017.
9. **Bard, D. E.**, Mold, J., Beasley, W. H., Dryer, C., Delara, J., Wegrzynski, S., Heibel, M., Ramsey, M., Jacobi, A., "A year-in-review summary of MIECHV sponsored best practices research for Oklahoma's Children First program", 2015 C1 New Nurses Training, Oral Presentation. December 18, 2015.
10. **Bard, D. E.**, Beasley, W. H., Nagykalai, Z. J., "A clinical data warehouse ecosystem to support research and QAQI", BERD Seminar Series, Department of Biostatistics and Epidemiology/OSCTR, Oklahoma City, OK, Oral Presentation. November 18, 2015.
11. **Bard, D. E.**, Beasley, W. H., Nagykalai, Z. J., "A clinical data warehouse ecosystem to support research and QAQI.", Oklahoma PatientCentered Outcomes Research Workshop, Oral Presentation. April 23, 2015.
12. **Bard, D. E.**, Mold, J., Beasley, W. H., Dryer, C., Delara, J., Wegrzynski, S., Heibel, M., Ramsey, M., Jacobi, A., "MIECHV sponsored best practices research for Oklahoma's Children First program", County Office Administrators Quarterly Meeting, Oklahoma State Department of Health, Oral Presentation. February 18, 2015.
13. **Bard, D. E.**, Hunter, M. D., Beasley, W. H., Rodgers, J., Meredith, K., "Biometric nonlinear growth curves for cognitive development among NLSY children and youth", The Quantitative Methods Brown-Bag Symposium, Department of Psychology and Human Development, Vanderbilt University, Nashville, TN, Invited, Oral Presentation. October 2013.
14. **Bard, D. E.**, "External evaluation of the Oklahoma Competitive MIECHV program: An update for the Oklahoma State Department of Health (OSDH).", A presentation to the MIECHV leadership group of Oklahoma, OSDH, and HRSA federal program officials, Oral Presentation. September 2013.
15. **Bard, D. E.**, Silovsky, J., Beasley, L., Beasley, W., Wilson, T., "White paper report on home visitation in the state of Oklahoma", Paper commissioned by and presented to the State of Oklahoma Legislative Working Group on Home Visitation, Paper. August 2013.
16. Beasley, W. H., **Bard, D. E.**, "R and REDCap usage: Implementing dynamic reporting systems in clinical trial research and evaluation", SAS/R User's Group, Oral Presentation. February 18, 2013.
17. **Bard, D. E.**, Glasgow, R., Mold, J., "Success and failure in implementation science", Cancer Health Disparities Track of the Stephenson Cancer Center Research Symposium, Panel. January 31, 2013.
18. **Bard, D. E.**, Wells, D., "Growth models for epidemiological, clinical trial, and field trial data", Developmental and Behavioral Pediatrics Faculty Research Meeting, Lecture. January 25, 2013.

19. **Bard, D.**, Owora, A.\* , Ridings, L.\* , "Causal inference using group-based trajectory models and time-varying intervention effects", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center, Oral Presentation. December 2012.
20. **Bard, D.**, Beasley, W. H., "Return on investment strategies for implementing SafeCare® in high-risk tertiary care settings", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center, Oral Presentation. October 2012.
21. **Bard, D.**, Beasley, W. H., "A quick survey of R usage: Some of our favorite programming, graphical, reporting, and analysis features", SAS/R User's Group, University of Oklahoma Health Sciences Center, Oral Presentation. September 2012.
22. **Bard, D. E.**, "External evaluation of the Oklahoma competitive MIECHV program: An update", A presentation to the MIECHV leadership group of Oklahoma, Oral Presentation. August 2012.
23. **Bard, D.**, Silovsky, J. F., "Optimizing child health and development: The role of home visiting in support of pediatric care", Pediatrics Grand Rounds, University of Oklahoma Health Sciences Center, Oral Presentation. August 2012.
24. **Bard, D.**, Owora, A., "Commentary on methods for developing adaptive interventions: Getting SMART", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center. June 2012.
25. **Bard, D. E.**, Wells, D., "Incorporating EndNote and QUOSA library reference management software into your day-to-day research and program operations", Faculty Research Meeting, OUHSC Developmental and Behavioral Pediatrics, Oral Presentation. January 2012.
26. **Bard, D.**, "Mediation modeling toolkit for applied social sciences", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center, Oklahoma City, Oral Presentation. December 14, 2011.
27. **Bard, D. E.**, "Spatial-temporal analysis of child maltreatment fatalities in Oklahoma from 1991-2006", Oklahoma Population Institute, University of Oklahoma, Oral Presentation. November 18, 2011.
28. **Bard, D. E.**, Wolraich, M., "Basics of psychometric evaluation with an application using ADHD rating scales", Faculty Research Meeting, OUHSC Developmental and Behavioral Pediatrics, Oral Presentation. October 21, 2011.
29. **Bard, D.**, Chaffin, M., "Methods issues and potential solutions for clustered clinical trials in child welfare research.", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center, Oral Presentation. October 12, 2011.
30. **Bard, D. E.**, "Part II. Appraising the evidence and applying evidence to practice: An EBM approach to clinical care and research in psychology", Faculty Research Meeting, OUHSC Developmental and Behavioral Pediatrics, Oral Presentation. August 26, 2011.
31. **Bard, D.**, Beasley, W. H., "Spatial analysis of regional data.", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center, Oral Presentation. June 15, 2011.
32. **Bard, D. E.**, "Part I. Appraising the evidence and applying evidence to practice: An EBM approach to clinical care and research in psychology", Faculty Research Meeting, OUHSC Developmental and Behavioral Pediatrics, Oral Presentation. May 20, 2011.

33. **Bard, D.**, "Modern analytic approach to pretest, posttest, follow-up design", AMERTIPS Research Forum, University of Oklahoma Health Sciences Center, Oklahoma City, Oral Presentation. April 20, 2011.
34. **Bard, D. E.**, "Pushing the envelope with Diabetes PhD: An Archimedes project from start to never finished", Family Medicine Research Forum, OUHSC Department of Family and Preventive Medicine, Oral Presentation. February 18, 2011.
35. **Bard, D.**, "The neurobiology of decision-making", Cognitive Processing Group, University of Oklahoma Health Sciences Center, Oklahoma City, Lecture. August 26, 2010.
36. **Bard, D. E.**, "Sibling influence on smoking behavior: A within family look at explanations for a birth order effect", Lunch Bunch Colloquia, University of Oklahoma, Invited, Oral Presentation. October 2001.
37. **Bard, D. E.**, "Preparing for graduate studies in psychology", Career Science Fair, Lindsborg, KS, Invited, Oral Presentation. October 2000.

## TEACHING AND INSTRUCTION

### Teaching and Course Instruction – OUHSC/SCM

Year(s) of Instruction	Course ID	Course/Lecture Title	Role	Avg. Contact Hrs/Year	Primary Learner Audience
2008 - 2009		Learning to Practice and Teach Evidence Based Health Care Annual Workshop	Small Group Facilitator	12	Medical Students (Mixed Level)
2005		Introduction to Clinical Informatics for Biological Scientists	Lecturer	3	Medical Students (Mixed Level)
2005		Introduction to Clinical Informatics for Quantitative Scientists	Lecturer	3	Medical Students (Mixed Level)

### Teaching and Course Instruction – Institutions Outside of OUHSC/SCM

Year(s) of Instruction	Institution / Location	Course ID	Course/Lecture Title	Role	Avg. Contact Hrs/Year	Primary Learner Audience
2013	OU - Norman	PSY 6063	Advanced Topics in Structural Equation Modeling	Lecturer	2	Graduate
2006 - 2011	OU - Norman		Behavior Genetics Seminar, Department of Psychology	Lecturer	3	Graduate
2004	OU - Norman	IE 45535553	Engineering Experimental Design	Instructor	60	Undergraduate
2000 - 2002	OU - Norman	PSY 5013	Statistics II	Teaching Assistant	60	Graduate
1999 - 2002	OU - Norman	PSY 3114	Experimental Psychology	Instructor	60	Undergraduate
2001	OU - Norman	PSY 5003	Statistics I	Teaching Assistant	60	Graduate
1998	Bethany College,	PSY 2113	Introduction to Statistics	Lecturer		Undergraduate

Year(s) of Instruction	Institution / Location	Course ID	Course/Lecture Title	Role	Avg. Contact Hrs/Year	Primary Learner Audience
	Lindsborg, KS					

**Graduate Medical Education (GME) Instruction Delivered**

Date	Course Name or Session Topic	Role	Number of Instruction Hours	Primary Learner Audience	Sponsoring Department or Organization
2009	Course: Science of Clinical Investigation: From Bench to Bedside	Lecturer		Fellows	

**Professional and Continuing Education Instruction**

Date	Course Name or Session Topic	Role	Number of Instruction Hours	Primary Learner Audience	Sponsoring Department or Organization
July 1, 2017 - Present	Continuing Education: Home Visiting Learning Collaborative on Family Engagement	Instructor	10 hr(s) Monthly	Home Visiting Professionals	Oklahoma State Department of Health, Oklahoma and Tulsa Counties
2012 - Present	Continuing Education: SAS/R Users Group	Instructor	6 hr(s) Annually	Faculty, Staff, Students	OUHSC, Oklahoma City
2016 - 2017	Seminar: Causal Modeling	Instructor	1.5 hr(s) Weekly	Graduate Students and Research Associates	Pediatrics, Biomedical and Behavioral Methodology Core
January 1, 2017 - September 30, 2017	Continuing Education: Best Practices CQI Consultant	Instructor	16 hr(s) Annually	Home Visiting Professionals	Oklahoma State Department of Health, State-wide
July 1, 2015 - December 31, 2016	Continuing Education: Best Practices CQI Consultant	Instructor	16 hr(s) Annually	Home Visiting Professionals	Oklahoma State Department of Health, State-wide
2015 - 2016	Seminar: Survival Analysis	Instructor	1.5 hr(s) Weekly	Graduate Students and Research Associates	Pediatrics, Biomedical and Behavioral Methodology Core
2014 - 2015	Seminar: Bayesian Analysis	Instructor	1.5 hr(s) Weekly	Graduate Students and Research Associates	Pediatrics, Biomedical and Behavioral Methodology Core
2013 - 2014	Seminar: Multilevel Analysis	Instructor	1.5 hr(s) Weekly	Graduate Students and Research Associates	Pediatrics, Biomedical and Behavioral Methodology Core



Date	Course Name or Session Topic	Role	Number of Instruction Hours	Primary Learner Audience	Sponsoring Department or Organization
2011 - 2012	Continuing Education: Analysis and Methods for Evaluation, Research, Translation, and Implementation in the Psychological Sciences (AMERTIPS)	Instructor	6 hr(s) Annually	Faculty, research Staff, Students	OUHSC, Oklahoma City
2011 - 2012	Continuing Education: Faculty Research Forum	Instructor	6 hr(s) Annually	Faculty, research Staff, Students	OUHSC, Oklahoma City
2007 - 2012	Continuing Education: Database and Library Management Seminar	Instructor	3 hr(s) Annually	Faculty, research Staff, Students	Pediatrics, OUHSC, Oklahoma City
2004 - 2005	Continuing Education: Developmental and Behavioral Science Methods and Statistical Training Seminar	Instructor	6 hr(s) Annually	Faculty, research Staff, Students	Pediatrics, OUHSC, Oklahoma City

### **Graduate or Research Oversight Committee Membership**

Date	Mentee Name	Mentee Level/Program	Role/Involvement Type	Mentee Outcomes
2018 - Present	Townsend Cooper, MD	Doctoral Student, Pediatrics, University of Oklahoma Health Sciences Center	Doctoral Advisory Committee Member	Working on doctoral program
2018 - Present	Jeanie Tryggestad, MD	Junior Faculty, Pediatric Diabetes/Endocrinology, University of Oklahoma Health Sciences Center	Research Oversight Committee Member - K-award mentorship committee member	Mentee has reached the halfway point of her NIH K-award
2017 - Present	Xiaolan Liao	Doctoral Student, Psychology, University of Oklahoma	Doctoral Advisory Committee Member	Working on dissertation currently.
2016 - 2017	Townsend Cooper, MD	Master's Student, Pediatrics, University of Oklahoma Health Sciences Center	Master's Advisory Committee Member	Successful defense of Masters thesis and subsequent enrollment in Ph.D. program
2014 - 2017	Andrew Peters	Master's Student, Psychology, University of Oklahoma	Master's Advisory Committee Member	Student successfully defended Masters thesis. Submitted Masters thesis as article to Journal of Applied Developmental Psychology.
2013 - 2017	Dexin Shi	Doctoral Student, Psychology, University of Oklahoma	Doctoral Advisory Committee Member	Successfully defended dissertation.
2013 - 2017	Xiaolan Liao	Master's Student, Psychology, University of Oklahoma	Master's Advisory Committee Member	Successfully defended Masters thesis.
2015 - 2016	Angela Guinn	Doctoral Student, School of Public Health, Georgia State University	Doctoral Advisory Committee Member	Successfully defended dissertation.
2015 - 2016	Kate Guastaferrro	Doctoral Student, School of Public Health, Georgia State University	Doctoral Advisory Committee Member	Successfully defended dissertation.

Date	Mentee Name	Mentee Level/Program	Role/Involvement Type	Mentee Outcomes
2012 - 2014	Karen Thurston	Doctoral Student, Psychology, University of Oklahoma	Doctoral Advisory Committee Chair	Successfully defended dissertation.
2011 - 2013	Kelly Meredith	Doctoral Student, Psychology, University of Oklahoma	Doctoral Advisory Committee Member	Successfully completed dissertation and presented findings at Behavior Genetics meetings.

### **Mentoring and Advising**

Date	Mentee Name	Mentee Level/Program	Role/Involvement Type	Mentee Outcomes
2018 - Present	Hannah Espeleta, MS	Doctoral Student, Psychology, Oklahoma State University	Mentor - Mentor for the Child Maltreatment Student Section of the Journal Editorial Board	Student is committed to reviewing up to 4 manuscripts within a calendar year under my direction
2017 - Present	Nicole Voss	Undergraduate Student, Psychology, University of Oklahoma	Mentor - Mentoring prospective psychology graduate student who also works as a project assistant for two of my research grants. We are developing presentations and manuscripts in support of her graduate school application next winter.	Poster presentation at Pediatrics Research Day 2018
2017 - Present	Yui Yamaoka	Fellow, Developmental and Behavioral Pediatrics	Research Oversight Committee Member - project and manuscript development in the area of child maltreatment prevention	Paper submitted to American Journal of Preventive Medicine. Yui has presented our work once and helped support two other dissemination efforts.
2016 - Present	Nicholas Woodruff	Doctoral Student, Psychology	Graduate Research Assistantship	Has presented once and helped write two summary reports on our latest EEG findings.
2015 - Present	Maleeha Shahid	Master's Student	Advisor - methods training in causal modeling and computer programming	Completed causal modeling course
2015 - Present	Som Bohora	Doctoral Student, Research, Evaluation, Measurements & Statistics, Oklahoma State University	Advisor - Directed readings and scholarship advisement. He also serves on my research staff.	Active on four home visiting grant projects. Participated in development of several grant reports and publications. Accepted and enrolled in quantitative PhD program. Was first author on a recent latent class analysis investigation.
2017	Melody Reese	Doctoral Student, Psychology	Graduate Research Assistantship	Assisted in EEG remote data collection for the MIECHV 2.0 and 3.0 projects.
2015 - 2017	Sreeharsha Mandem	Master's Student	Graduate Research Assistantship	Completed GRA in clinical informatics and accepted full-time position under my direction on the clinical data warehouse team of the BBMC.

<b>Date</b>	<b>Mentee Name</b>	<b>Mentee Level/Program</b>	<b>Role/Involvement Type</b>	<b>Mentee Outcomes</b>
2014 - 2017	Andrew Peters	Master's Student	Mentor - Graduate Research Assistantship	Worked on two grant projects. Successfully supported one national and one local presentations, two manuscripts. Accepted full-time position under my direction with the BBMC following his GRA.
2015 - 2016	Ram Poudel	Master's Student	Mentor - Prospective doctoral students under advisement	Helped with completion of grant summary reports.
2015 - 2016	Whitney Rostad	Fellow, Georgia State University	Research Oversight Committee Member	Completed fellowship research project and published findings in Children and Youth Services Review.
2011 - 2016	Chris Campbell	Fellow	Research Oversight Committee Member - Post-doctoral students under advisement	Awarded post-doctoral NIH F-award.
2015	Aleze Krumholz	Medical Student	Advisor	Award-winning poster presented at the American College of Medical Genetics and Genomics 2016 meetings.
2012 - 2015	Thomas Wilson	Research staff	Mentor - Prospective doctoral student under advisement	Project coordinator for two completed and one active large federal grant. Helped complete summary reports for several projects and is developing a manuscript on Adverse Childhood Experiences among the underserved.
2012 - 2014	Karen Thurston	Doctoral Student, Psychology, University of Oklahoma	Advisor - Graduate Research Assistantship	Developed database for daily discrete trial collections. Helped complete MIECHV 1.0 report on autism screening instrument psychometrics.
2009 - 2014	Arthur Owora	Doctoral Student, Biostatistics and Epidemiology, University of Oklahoma Health Sciences Center	Advisor - Research Associate	Completed several grant reports and peer-reviewed publications summarizing work from grants that I directed or co-directed.
2012 - 2013	Michael Hunter	Doctoral Student, Psychology, Quantitative Psychology	Graduate Research Assistantship - Directed a GRA position and activities	Developed a supercomputing, power simulator for highly nested study designs.
2011 - 2013	David O'Banion	Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Fellows under advisement	Completed fellowship research project. Presented findings at Developmental and Behavioral Pediatric Fellows Conference.
2009 - 2013	Ami Bax	Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Residents under advisement	Completed fellowship research project and presented findings at Developmental and Behavioral Pediatric Fellows Conference.

<b>Date</b>	<b>Mentee Name</b>	<b>Mentee Level/Program</b>	<b>Role/Involvement Type</b>	<b>Mentee Outcomes</b>
2012	Carisa Wilsie	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project.
2012	Michael Gomez	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project.
2011 - 2012	Vicky Turner	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project.
2010 - 2012	Elizabeth Bard	Doctoral Student, Counseling Psychology, University of Oklahoma	Advisor - Clinical internship student under advisement	Successfully completed internship research requirements.
2011	Briana Anderson	Undergraduate Student, Psychology, Oklahoma State University	Advisor	2011 American Psychological Association, Division 37 (Society for Child and Family Policy and Practice) Student Poster Award. Briana later enrolled in a counseling psychology graduate program, Fall 2012.
2010 - 2011	Chris Campbell	Doctoral Student	Advisor - Clinical internship student under advisement	Completed internship research requirements.
2009 - 2010	Christina Cantrell	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project. Findings published in a series of 3 journal articles.
2009 - 2010	Elizabeth Risch	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project. Findings published in a series of 3 journal articles.
2008 - 2009	Jenelle Shanley	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project.
2008 - 2009	Jonathan Roth	Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Fellows under advisement	Conducted fellowship research project.
2008 - 2009	Lana Beasley	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research project.
2007 - 2009	Amy Damashek	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research. Findings published in Child Maltreatment journal.

<b>Date</b>	<b>Mentee Name</b>	<b>Mentee Level/Program</b>	<b>Role/Involvement Type</b>	<b>Mentee Outcomes</b>
2007 - 2009	William Beasley	Doctoral Student, Psychology, University of Oklahoma	Graduate Research Assistantship - Research Internship	Completed GRA requirements for project that culminated in a publication in Pediatrics.
2007 - 2008	Jenelle Shanley	Doctoral Student, Psychology, Central Michigan University	Advisor - Clinical internship student under advisement	Successfully completed internship research requirements. Presented results at American Professional Society on the Abuse of Children meetings.
2007 - 2008	Jennifer Guimond	Postgraduate Fellow, Developmental and Behavioral Pediatrics, University of Oklahoma Health Sciences Center	Advisor - Post-doctoral students under advisement	Successfully completed post-doctoral research requirements.
2006	Adam Jansta	Undergraduate Student, Sociology, University of Oklahoma	- Undergraduate student under supervision	Participated in research project on child fatalities.

## **ORGANIZATIONAL SERVICE**

### **Organizational Administration and Leadership**

#### ***Campus/University***

Co-Director, Clinical Epidemiology and Informatics Unit, Oklahoma Shared Clinical and Translational Resources, BERD Core, July 1, 2018 - Present

Director, Prairie Outpost Clinical Data Warehouse, University of Oklahoma, September 2015 - Present

Director, REDCap Administration and Governance, University of Oklahoma Health Sciences Center, 2012 - Present

Organizer, SAS/R Users Group, University of Oklahoma Health Sciences Center, 2012 - Present

Organizer, Quantitative and Analytic Genetics Club of Oklahoma (QAGCO), University of Oklahoma Health Sciences Center, 2002 - 2004

#### ***Department***

Organizer, Analysis and Methods for Evaluation, Research, Translation, and Implementation in the Psychological Sciences (AMERTIPS), University of Oklahoma Health Sciences Center, Department of Pediatrics, 2011 - Present

Organizer, Faculty Research Forum, University of Oklahoma Health Sciences Center, Department of Pediatrics, 2011 - Present

Organizer, Database and Library Management Seminar, University of Oklahoma Health Sciences Center, Department of Pediatrics, 2007 - 2012

Organizer, Developmental and Behavioral Science Methods and Statistical Training Seminar, University of Oklahoma Health Sciences Center, Department of Pediatrics, 2004 - 2005

Organizer, Quantitative Seminar on Classical Works, University of Oklahoma, Department of Psychology, 2002

Organizer, Seminar on Sports Statistics, University of Oklahoma, Department of Psychology, 2000

### **Organizational Committee Service**

#### ***Campus/University***

Member, Early Childhood Research and Practice Initiative, University of Oklahoma, September 2017 - Present

Member, OUHSC Research Strategic Planning Committee, University of Oklahoma Health Sciences Center, March 2016 - April 2017

#### ***Department***

Member, Linda Cowan Dissertation Award Review Committee, University of Oklahoma Health Sciences Center, Biostatistics and Epidemiology, March 2018 - Present

Member, Pediatrics Research Planning Committee, University of Oklahoma Health Sciences Center, Department of Pediatrics, July 2013 - Present

Member, Faculty Search Committee, University of Oklahoma, Department of Psychology, 2013

### **PROFESSIONAL SERVICE**

#### **National/International**

Advisor, Parents As Teachers Randomized Controlled Trial Advisory Committee, LeCroy & Milligan Associates, Inc., Tucson, AZ, 2018 - Present

Advisor, Tribal Maternal, Infant, and Early Childhood Home Visiting Family Engagement CQI Collaborative, Administration for Children and Families, 2018 - Present

Advisor, APAPO Advisory Committee for a Qualified Clinical Data Registry, American Psychological Association Practice Organization, July 2017 - Present

Advisor, PEW Data for Performance Initiative for Home Visiting Phase 2, PEW Charitable Trusts and Chapin Hall at the University of Chicago, July 2016 - July 2017

Advisor, PEW Data for Performance Initiative for Home Visiting Phase 1, PEW Charitable Trusts, May 2014 - July 2015

Reviewer, ACF Children's Bureau Grant Review, May 2015

Reviewer, ACF Children's Bureau Grant Review, July 2014

#### **Local/Regional**

Member, Early Childhood Symposium Steering Committee, Oklahoma Partnership for School Readiness, OK, 2016 - Present

Member, Home Visiting Sustainable Implementation Committee, University of Oklahoma Health Sciences Center, 2016 - Present

Member, Oklahoma's Home Visiting Accountability Act Advisory Council, Oklahoma Partnership For School Readiness, OK, 2015 - Present

Member, Oklahoma Legislative Working Group on Home Visitation, State of Oklahoma, OK, 2013

### **Editor, Editorial Board, Journal Reviewer**

#### **Ad-Hoc Reviewer:**

Academic Pediatrics  
Annual Meetings of Society for Medical Decision Making  
(2004).  
Child Maltreatment  
Genetics in Medicine  
International Journal of Child Abuse and Neglect  
Journal of Behavioral Decision Making  
Journal of Developmental and Behavioral Pediatrics  
Medical Decision Making  
Multivariate Behavioral Research

### **PERSONAL COMMUNITY SERVICE**

Head Coach, 8U Girls Softball League, Edmond All Sports Inc, OK, March 2016 - Present

Head Coach, Coed T-Ball League, OKC Parks and Recreation, Oklahoma City, OK, April 2013 - July 2015

Tutor, Whiz Kids, 2008 - 2014

Consultant, Casey Family Programs, 2012

Consultant, National Football League, Troutwine and Associates, Liberty, MO, 2001 - 2005

### **MEDIA CONTRIBUTIONS**

Content Support, parentPRO.org Website, parentPRO promotes Oklahoma families with young children by linking families to health and parenting programs that best fit their needs. I continue to help inform the site content and functionality as a researcher and evaluator of family engagement in, and effectiveness of, these services, July 1, 2014 - Present

Interviewed Expert, Telemundo Oklahoma, Adverse Childhood Experiences and Parenting, An interview to discuss our work on the impact of adversity and parenting on child development and well-being, February 14, 2018

Interviewed Expert, News 9 Oklahoma, Positive Parenting in the Face Of Adversity, An interview summarizing our work on the impact of adversity and positive parenting practices on child development and well-being, February 9, 2018

Development Team, parentPRO television advertisements, I served on the development team for a series of television advertisements promoting parentPRO in-home services for families with young children, July 1, 2013 - July 1, 2017

Interviewed Expert, Time Magazine, The New Science of Siblings, I was interviewed to summarize work my colleague and I published in the Journal of Applied Social Psychology on sibling influences on smoking behavior during adolescence, July 10, 2006

## **PROFESSIONAL MEMBERSHIPS**

American Psychological Association (APA)	2004 - Present
American Statistical Association (ASA)	2001 - Present
Behavior Genetics Association (BGA)	2001 - Present
Society for Judgment and Decision-Making (SJDM)	2004 - 2012

## **PROFESSIONAL GROWTH AND DEVELOPMENT**

### **Seminars, Workshops, and Other Training**

Bayesian Approaches for the Causal Mediation, Oklahoma City, OK, United States, October 30, 2019

Oklahoma State University Bioinformatics Workshop on Genomics, Oklahoma State University, Stillwater, OK, August 2015

OpenSource Mx Workshop, Department of Psychology, University of Oklahoma, Norman, OK, June 2010

The Eighteenth International Workshop on Methodology of Twin and Family Studies: The Advanced Course, The Institute for Behavior Genetics, University of Colorado, Boulder, CO, 2005

The Advanced Training Institute on Longitudinal Structural Equation Modeling, Department of Psychology, University of Southern California, Los Angeles, CA, June 2005

Item Response Theory with BILOG-MG, MULTILOG, PARSCALE, & TESTFACT, Scientific Software International, Chicago, IL, 2004

Introduction to Bayesian Decision Analysis for Medical Decision Making, Society for Medical Decision Making, Baltimore, MD, 2002

Behavior Genetics Modeling using Mx, University of Oklahoma, Norman, OK, 2001

National Longitudinal Study of Youth (NLSY79) Child Research Workshop, The Ohio State University, Columbus, OH, 2001

### **Meetings and Conferences**

MIECHV Evaluator's Community of Practice (CoP), Online, OK, United States, June 16, 2020

Resilience, Recover, Rethink Mental Health, Zarrow Mental Health Symposium, Tulsa, OK, United States, October 3, 2019

Bayesian Biostatistics Conference, Department of Biostatistics, The University of Texas M. D. Anderson Cancer Center, Houston, TX, January 2009

Oklahoma Conference on Biostatistics and Epidemiology: Introduction to Bayesian Inference and Hierarchical Models, University of Oklahoma Health Sciences Center, Oklahoma City, OK, 2003