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CURRENT POSITIONS

- 2017-present **Associate Professor**, George Warren Brown School of Social Work (Brown School), Washington University, St. Louis, MO
- 2012-present **Scholar**, Institute for Public Health, Washington University, St. Louis, MO
- 2016-present **Faculty Affiliate**, Center for Health Economics and Policy, Washington University, St. Louis, MO
- 2017-present **Member**, Institute of Clinical and Translational Sciences, Washington University, St. Louis, MO
- 2013-present **Faculty Affiliate**, Center for Violence and Injury Prevention & Center for Innovation in Child Maltreatment Policy Research and Training, Washington University, St. Louis, MO

OTHER PROFESSIONAL EXPERIENCE

- 2012-2017 **Assistant Professor**, Brown School, Washington University, St. Louis, MO
- 2016-2018 **Faculty Fellow**, Analytic Studies Workgroup (Health Services Research), Envolve Center for Health Behavior Change, Washington University, St. Louis
- 2012-2015 **Senior Research Fellow**, Center for Health Policy and Inequalities Research (CHPIR), Duke Global Health Institute, Duke University, Durham, NC
- 2004-2012 **Research Health Economist**, Public Health Economics Program, Research Triangle Institute (RTI International), Research Triangle Park, NC
- 2005, 2006, 2011 **Visiting Instructor**, Department of Economics, Duke University, Durham, NC
- 2001-2004 **Research Assistant**, Center for Health Policy, Law, and Management, Duke University, Durham, NC
- 2000-2001 **Teaching Assistant**, Sanford School of Public Policy, Duke University, Durham, NC
- 1999-2000 **Teaching Assistant**, Department of Economics, Duke University, Durham, NC
- 1997-1998 **Research Assistant**, Education, Child, and Family Welfare, Abt Associates, Inc., Bethesda, MD

EDUCATION

- 2004 Ph.D. Economics, Duke University, Durham, NC
- 2002 M.A. Economics, Duke University, Durham, NC
- 1997 BA. Economics (with Honors), Grinnell College, Grinnell, IA

RESEARCH INTERESTS

- Fields: Health Economics, Public Health, Health Policy
- Methods: Applied econometrics (survey and claims analysis), Preferences and valuation (discrete choice experiments/conjoint analysis, health-related quality of life), Economic evaluation (cost-effectiveness, cost-benefit, program evaluation)

Substantive: Child health (child maltreatment, mental health, Medicaid)
Medicaid (child health, reimbursement)
Preventive behaviors (screening/testing, vaccines, incentives)

PUBLICATIONS

1. Barnes, J.M., Harris, J.K., **Brown, D.S.**, King, A., & Johnson K.J. (2018). Impacts of the Affordable Care Act dependent coverage provision on young adults with cancer. Forthcoming, *American Journal of Preventive Medicine*.
2. Zheng, X., Fang, X., & **Brown, D.S.** (2018). Social pensions and child health in rural China. Forthcoming, *Journal of Development Studies*.
3. Dy, C.J., **Brown, D.S.**, Maryam, H., Keller, M., & Olsen, M.A. (2018). Two state comparison of total joint arthroplasty utilization following Medicaid expansion. Forthcoming, *Journal of Arthroplasty*. DOI: 10.1016/j.arth.2018.12.019
4. Fowler, P.J., **Brown, D.S.**, Schoeny, M., & Chung, S. (2018). Homelessness in the child welfare system: a randomized controlled trial to assess the impact of housing subsidies on foster care placements and costs. *Child Abuse and Neglect*, 83, 52-61. DOI: 10.1016/j.chiabu.2018.07.014
5. Trani, J.-F., Bakhshi, P., **Brown, D.**, Lopez, D., & Gall, F. (2018). Disability as deprivation of capabilities: estimation using a large-scale survey in Morocco and Tunisia and an instrumental variables approach. *Social Science and Medicine*, 211, 48-60. DOI: 10.1016/j.socscimed.2018.05.033
6. **Brown, D.S.**, & Delavar A. (2018). The Affordable Care Act and insurance coverage for persons with diabetes in the United States. *Journal of Hospital Management and Health Policy*, 2(4). DOI: 10.21037/jhmhp.2018.04.07
7. Mansfield, C., Ekwueme, D.U., Tangka, F.K.L., **Brown, D.S.**, Lee-Smith, J., Guy, G.P. Jr., Li, C., & Hauber, A.B. (2018). Colorectal cancer screening: preferences, past behavior, and future intentions. *The Patient*, 11(6), 599-611. DOI: 10.1007/s40271-018-0308-6
8. Letourneau, E.J., **Brown, D.S.**, Fang, X., Hassan, A., & Mercy, J.A. (2018). The economic burden of child sexual abuse in the United States. *Child Abuse and Neglect*, 79, 413-422. DOI: 10.1016/j.chiabu.2018.02.020
9. Jonson-Reid, M., Drake, B., Kohl, T., Guo, S., **Brown, D.**, McBride, T., Kim H., & Lewis, E. (2017). What do we really know about usual care child protective services? *Children and Youth Services Review*, 82, 222-229. DOI: 10.1016/j.childyouth.2017.09.019
10. Raghavan R., **Brown, D.S.**, & Allaire, B.T. (2017). Can Medicaid claims validly ascertain foster care status? *Child Maltreatment*, 22(3), 227-235. DOI: 10.1177/1077559517712261
11. Shen, Z., Parker, M., **Brown, D.S.**, & Fang, X. (2017). Effects of public health insurance on labor supply in rural China. *China Agricultural Economic Review*, 9(4), 623-642. DOI: 10.1108/CAER-12-2016-0194
12. Craig, B.M., Mühlbacher, A., Lancsar, E., **Brown, D.S.**, & Ostermann, J. (2017). Health preference research: an overview. *The Patient*, 10(4), 507-510. DOI: 10.1007/s40271-017-0253-9

13. Ostermann, J., **Brown, D.S.**, de Bekker-Grob, E., Mühlbacher, A., & Reed, S. (2017). Preferences for health interventions: improving uptake, adherence, and efficiency. *The Patient*, *10*(4), 511-514. DOI: 10.1007/s40271-017-0251-y
14. Stolk, E., Craig, B.M., Mulhern, B., & **Brown, D.S.** (2017). Health valuation: demonstrating the value of health and lifespan. *The Patient*, *10*(4), 515-517. DOI: 10.1007/s40271-017-0252-x
15. Trani, J-F., Bakhshi, P., Lopez, D., Fiona, G., & **Brown, D.** (2017). La situation socioéconomique des personnes en situation de handicap au Maroc et en Tunisie: Inégalités, cout et stigmatisation. *ALTER (European Journal of Disability research, Journal européen de recherche sur le handicap)*, *11*(4), 215-233. DOI: 10.1016/j.alter.2016.09.005
16. Allaire, B.T., Raghavan, R., & **Brown, D.S.** (2016). Morbid obesity and use of second generation antipsychotropics among adolescents in foster care: evidence from Medicaid. *Children and Youth Services Review*, *67*, 27-31. DOI: 10.1016/j.childyouth.2016.05.019
17. Allaire, B.T., **Brown, D.S.**, & Wiener, J. (2016). Who wants long-term care insurance? A national stated preference survey of attitudes, beliefs, and characteristics. *Inquiry*, *53*, 1-8. DOI: 10.1177/0046958016663728
18. Craig, B.M., Greiner W., **Brown, D.S.**, & Reeve, B.B. (2016). Valuation of child health-related quality of life in the United States. *Health Economics*, *25*(6), 768-777. DOI: 10.1002/hec.3184
19. Raghavan, R., Allaire, B.T., **Brown, D.S.**, & Ross, R.E. (2016). Medicaid disenrollment patterns among children coming into contact with child welfare agencies. *Maternal and Child Health Journal*, *20*(6), 1280-1287. DOI: 10.1007/s10995-016-1929-9
20. Craig, B.M., Hartman, J.D. Owens, M.A., & **Brown, D.S.** (2016). Prevalence and losses in quality-adjusted life years of child health conditions: a burden of disease analysis. *Maternal and Child Health Journal*, *20*(4), 862-869. DOI: 10.1007/s10995-015-1874-z
21. **Brown, D.S.**, Trogdon, J.G., Ekwueme, D.U., Chamiec-Case, L., Tangka, F.K., Guy, G.P., Li, C., Trivers, K.F., & Rodriguez, J.L. (2016). Health-state utility impact of breast cancer in U.S. women aged 18-44. *American Journal of Preventive Medicine*, *50*(2), 255-261. DOI: 10.1016/j.amepre.2015.07.020
22. Craig, B.M., **Brown, D.S.**, & Reeve, B.B. (2016). Valuation of child behavioral problems from the perspective of U.S. adults. *Medical Decision Making*, *36*(2), 199-209. DOI: 10.1177/0272989X15594370
23. Raghavan, R., **Brown, D.S.**, Allaire, B.T., Ross, R.E., & Landsverk, J. (2016). Associations between magnitude of child maltreatment and Medicaid expenditures for psychotropic medications. *Psychiatric Services*, *67*(8), 916-919. DOI: 10.1176/appi.ps.201400028
24. Ostermann, J., **Brown, D.S.**, Mühlbacher, A.C., Njau, B., & Thielman, N. (2015). Would you test for 5000 Shilling? HIV Risk and Willingness to Accept HIV Testing in Tanzania. *Health Economics Review*, *5*(1):24. DOI: 10.1186/s13561-015-0060-8
25. Ross, R.E., Garfield, L.D., **Brown, D.S.**, & Raghavan, R. (2015). The Affordable Care Act and implications for health care services for American Indian and Alaska Native individuals. *Journal of Health Care for the Poor and Underserved*, *26*(4), 1081-1088. DOI: 10.1353/hpu.2015.0129

26. Craig, B.M., **Brown, D.S.**, & Reeve, B.B. (2015). The value adults place on child health and functional status. *Value in Health*, 18(4), 449-456. DOI: 10.1016/j.jval.2015.02.012
27. **Brown, D.S.**, & McBride, T.D. (2015). Impact of the Affordable Care Act on access to care for population with diabetes in the United States, 2011-2012. *Preventing Chronic Disease*, 12:140431. DOI: 10.5888/pcd12.140431
28. Fang, X., Fry, D.A., **Brown, D.S.**, Mercy, J.A., Dunne, M.P., Butchart, A.R., Corso, P.S., Maynzyuk, K., Dzhygyr, Y., Chen, Y., McCoy, A., & Swales, D.M. (2015). The burden of child maltreatment in the East Asia and Pacific Region. *Child Abuse and Neglect*, 42, 146-162. DOI: 10.1016/j.chiabu.2015.02.012
29. **Brown, D.S.**, Thompson, W.W., Zack, M.M., Arnold, S.E., & Barile, J.P. (2015). Associations between health-related quality of life and mortality in older adults. *Prevention Science*, 16(1), 21-30. DOI: 10.1007/s11121-013-0437-z
30. Ostermann, J., Njau, B., Mtuy, T., **Brown, D.S.**, Mühlbacher, A., & Thielman, N. (2015). One size does not fit all: HIV testing preferences differ among high-risk groups in Northern Tanzania. *AIDS Care*, 27(5), 595-603. DOI: 10.1080/09540121.2014.998612
31. Garfield, L.D., **Brown, D.S.**, Allaire, B.T., Ross, R.E., Nicol, G.E., & Raghavan, R. (2015). Psychotropic drug use among preschool children from 36 states in the Medicaid program. *American Journal of Public Health*, 105(3), 524-529. DOI: 10.2105/AJPH.2014.302258
32. Raghavan, R., **Brown, D.S.**, Allaire, B.T., Garfield, L.D., Ross, R.E., & Hedeker, D. (2015). Challenges in using Medicaid claims to ascertain child maltreatment. *Child Maltreatment*, 20(2), 83-91. DOI: 10.1177/1077559514548316
33. **Brown, D.S.**, Poulos, C., Johnson F.R., Chamiec-Case, L., & Messonnier, M.L. (2014). Adolescent girls' preferences for HPV vaccines: a discrete choice experiment. *Advances in Health Economics and Health Services Research*, 24, 93-121. DOI: 10.1108/S0731-219920140000024002
34. Raghavan, R., **Brown, D.S.**, Allaire, B.T., Ross, R.E., & Garfield, L.D. (2014). Medicaid expenditures on psychotropic medications for maltreated children: a study of 36 states. *Psychiatric Services*, 65(12), 1445-1451. DOI: 10.1176/appi.ps.201400028
35. Njau, B., Ostermann, J., **Brown, D.**, Mühlbacher, A., Reddy, E., & Thielman, N. (2014). HIV testing preferences in Tanzania: a qualitative exploration of the importance of confidentiality, accessibility, and quality of service. *BMC Public Health*, 14(838), 1-9. DOI: 10.1186/1471-2458-14-838
36. Raghavan, R., **Brown, D.S.**, Allaire, B.T., Garfield, L.D., Ross, R.E., & Snowden, L.R. (2014). Racial/ethnic differences in Medicaid expenditures on psychotropic medications among maltreated children. *Child Abuse and Neglect*, 38(6), 1002-1010. DOI: 10.1016/j.chiabu.2014.02.013
37. Ostermann, J., Njau, B., **Brown, D.S.**, Mühlbacher, A., & Thielman, N. (2014). Heterogeneous HIV testing preferences in an urban setting in Tanzania: results from a discrete choice experiment. *PLOS ONE*, 9(3), e92100. DOI: 10.1371/journal.pone.0092100
38. **Brown, D.S.**, Arnold, S.E., Asay, G., Lorick, S.A., Cho, B.-H., Basurto-Davila, R., & Messonnier, M.L. (2014). Parent attitudes about school-located influenza vaccination clinics. *Vaccine*, 32(9), 1043-1048. DOI: 10.1016/j.vaccine.2014.01.003

39. **Brown, D.S.**, Jia, H., Zack, M.M., Thompson, W.W., Haddix A.C., & Kaplan, R.M. (2013). Using health-related quality of life and quality-adjusted life expectancy for effective public health surveillance and prevention. *Expert Review of Pharmacoeconomics and Outcomes Research*, 13(4), 425-427.
40. Florence, C., **Brown D.S.**, Fang, X., & Thompson, H.F. (2013). Health care costs associated with child maltreatment: implications for Medicaid. *Pediatrics*, 132(2), 312-318.
41. Raghavan, R., **Brown, D.S.**, Thompson, H., Ettner, S.L., Clements, L.M., & Key, W. (2012). Medicaid expenditures on psychotropic medications among children in the child welfare system. *Journal of Child and Adolescent Psychopharmacology*, 22(3), 1-8.
42. Fang, X. **Brown, D.S.**, Florence C., & Mercy, J. (2012). The economic burden of child maltreatment in the United States and implications for prevention. *Child Abuse and Neglect*, 36(2), 156-165.
43. **Brown, D.S.**, Fang, X., & Florence C. (2011). Medical costs attributable to child maltreatment: a systematic review of short and long-term effects. *American Journal of Preventive Medicine*, 41(6), 627-635.
44. Finkelstein, E.A., **Brown, D.S.**, Wrage, L.A., Allaire, B.T., & Hoerger, T.J. (2010). Individual and aggregate years of life lost associated with overweight and obesity. *Obesity*, 18(2), 333-339.
45. **Brown, D.S.**, Johnson F.R., Poulos C., & Messonnier M.L. (2010). Mothers' preferences and willingness to pay for vaccinating daughters against human papillomavirus. *Vaccine*, 28(7), 1702-1708.
46. **Brown, D.S.**, Kurlantzick, V.G., McCall, N., Williams, T.V., Gantt, C.J., & Granger, E. (2009). Use of six clinical preventive services in TRICARE Prime compared to insured, managed care, and all U.S. populations and Healthy People 2010. *Preventive Medicine*, 48(4), 389-391.
47. **Brown, D.S.**, Finkelstein, E.A., Brown, D.R., Buchner, D.M., & Johnson, F.R. (2009). Estimating older adults' preferences for walking programs via conjoint analysis. *American Journal of Preventive Medicine*, 36(3), 201-207.
48. **Brown, D.S.**, Finkelstein, E.A., & Mercy, J.A. (2008). Methods for estimating medical expenditures attributable to intimate partner violence. *Journal of Interpersonal Violence*, 23(12), 1747-1766.
49. Finkelstein, E.A., & **Brown, D.S.** (2008). Examining the economics of bariatric surgery. *The American Journal of Managed Care*, 14(9), 561-562.
50. Finkelstein, E.A., **Brown, D.S.**, Brown, D.R., & Buchner, D.M. (2008). A pilot study of financial incentives to increase walking among sedentary older adults. *Preventive Medicine*, 47(2), 182-187.
51. Finkelstein, E.A., Trogdon, J.G., **Brown, D.S.**, Allaire, B.T., Dellea, P.S., & Kamal-Bahl, S.J. (2008). The lifetime medical cost burden of overweight and obesity: Implications for obesity prevention. *Obesity*, 16(8), 1843-1848.
52. Finkelstein, E.A., **Brown, D.S.**, & Evans, W.D. (2008). Do obese persons comprehend their personal health risks? *American Journal of Health Behavior*, 32(5), 508-516.
53. Finkelstein, E.A., **Brown, D.S.**, Trogdon, J.G., Segel, J.E., & Ben-Joseph, R.H. (2007). Age-specific impact of obesity on prevalence and costs of diabetes and dyslipidemia. *Value in Health*, 10(S1), S45-S51.

54. Finkelstein, E.A., & **Brown, D.S.** (2006). Why does the private sector underinvest in obesity prevention and treatment? *North Carolina Medical Journal*, 67(4), 310–312.
55. Evans, W.D., Renaud, J.M., Finkelstein, E.A., **Brown, D.S.**, & Kamerow, D.B. (2006). Changing perceptions of the childhood obesity epidemic. *American Journal of Health Behavior*, 30(2), 167–176.
56. Finkelstein, E.A., & **Brown, D.S.** (2005). A cost-benefit simulation model of coverage for bariatric surgery among full-time employees. *American Journal of Managed Care*, 11, 641–646.
57. Finkelstein, E.A., **Brown, D.S.**, Avidor, Y., & Takeuchi, A. (2005). The role of price, sociodemographic factors, and health in the demand for bariatric surgery. *The American Journal of Managed Care*, 11, 630–637.
58. Sloan, F.A., Ostermann, J., & **Brown, D.S.** (2005). The rising cost of Medicare and improvements in survival and functioning among the elderly in the United States, 1985–2000. In *NBER Frontiers in Health Policy Research*, Vol. 8, D. Cutler and A. Garber, eds. Cambridge, MA: MIT Press.
59. Sloan, F., Ostermann, J., **Brown, D.S.**, & Lee, P. (2005). Effects of changes in self-reported vision on cognitive, affective, and functional status and living arrangements among the elderly. *American Journal of Ophthalmology*, 140(4), 618e1–618e12.
60. Sloan, F., Picone, G.A., **Brown, D.S.**, & Lee, P.P. (2005). Longitudinal analysis of the relationship between regular eye examinations and changes in visual and functional status. *Journal of the American Geriatrics Society*, 53(11), 1867–1874.
61. Sloan, F.A., **Brown, D.S.**, Carlisle, E.S., & Lee, P.P. (2004). Monitoring visual status: Why patients do or do not comply with practice guidelines. *Health Services Research*, 39(5), 1429–1448.
62. Sloan, F.A., Bethel, A., Lee, P.P., **Brown, D.S.**, & Feinglos, M.N. (2004). Adherence to guidelines and its effects on hospitalizations with complications of type 2 diabetes. *Review of Diabetic Studies*, 1(1), 34–43.
63. Picone, G., **Brown, D.S.**, Sloan, F.A., & Lee, P.P. (2004). Do routine eye exams improve vision? *International Journal of Health Care Finance and Economics*, 4(1), 43–63.
64. Sloan, F.A., **Brown, D.S.**, Carlisle, E.S., Ostermann, J., & Lee, P.P. (2003). Estimates of incident rates using longitudinal claims data. *Archives of Ophthalmology*, 121(10), 1462–1468.
65. Lee, P.P., Feldman, Z.W., Ostermann, J., **Brown, D.S.**, & Sloan, F.A. (2003). Longitudinal rates of annual eye exams of patients with diabetes and chronic eye diseases. *Ophthalmology*, 110(10), 1952–1959.
66. Lee, P.P., Feldman, Z.W., Ostermann, J., **Brown, D.S.**, & Sloan, F.A. (2003). Longitudinal prevalence of major eye diseases. *Archives of Ophthalmology*, 121(9), 1303–1310.
67. **Brown, D.S.**, & Saunders, S. (2002). Notes from graduate training in the history of economics. *History of Political Economy*, 34(Annual Suppl), 298–308.

1. Kim, H., Jonson-Reid, M., Kohl, P., Chiang, C-J., Drake, B., **Brown, D.S.**, McBride, T., & Guo, S. (2018). Child maltreatment risk profiles of families with first-time child protective service contact. Revise and resubmit, *Child Maltreatment*.
2. Jonson-Reid, M., Chiang, C-J., Kohl, P., Drake, B., **Brown, D.S.**, Guo, S., Kim, H., & McBride, T. (2018). Repeat reports among cases reported for child neglect: a scoping review. Revise and submit, *Child Abuse and Neglect*.
3. Presnall, N., Patterson Silver Wolf, D., **Brown, D.**, Beeler-Stinn, S., Gruzca, R. (2018). A comparison of buprenorphine treatment outcomes in specialty vs. office-based settings. Revise and resubmit, *Journal of Substance Abuse Treatment*.
4. Fowler, P.J., Marcal, K.E., Chung, S., **Brown, D.S.**, Jonson-Reid, M., Hovmand, P.S. (2018). Scaling up housing services within the child welfare system: policy insights from simulation modeling. Revise and resubmit, *Child Maltreatment*.
5. Poteet, S., Craig, B.M., & **Brown, D.S.** (2018). Health insurance premiums of single employees at small firms: are they getting a raw deal? Under review, *American Journal of Managed Care*.
6. Barnes, J.M., Harris, J.K., **Brown, D.S.**, King, A., & Johnson K.J. (2018). Impact of the Affordable Care Act dependent coverage provision in young adult cancer patients by demographic and socioeconomic characteristics. Under review, *Health Services Research*.
7. Wood, D., Kosa, K., **Brown, D.S.**, Ehrlich, O., Higgins, P., & Heller, C. (2018). Preferences of adult patients and caregivers of pediatric patients with inflammatory bowel disease for clinical trial features: evidence from a conjoint analysis. Under review.
8. Dy, C.J., **Brown, D.S.**, Maryam, H., Keller, M., & Olsen, M.A. (2018). Predictors of inpatient orthopedic surgery utilization among Medicaid beneficiaries. Under review.
9. Segal, L., Armfield, J.M., Nguyen, H., Mansor, M., Gnanamanickam, E., Doidge, J.C., Preen, D.B., Brown, D.S. A longitudinal study of child protection system involvement in South Australia by Aboriginal and non-Aboriginal children from 1986 to 2017, using linked administrative data. Under review.

BOOKS AND BOOK CHAPTERS

1. **Brown D.S.**, Craig, B.M., Howard K., Lancsar, E., & Mühlbacher, A.C., eds. *Methods for Health Preference Research*. Under contract, Oxford University Press (expected 2020).
2. Drake, B., **Brown, D.S.**, Duncan, A., Fowler, P., Harris, J., & Johnson, K.J. (2019). Leveraging big data analytics and informatics. In: *Towards a Livable Life: A 21st Century Agenda for Social Work* (Rank, M.R., & Yadama G.N., eds.). Forthcoming, Oxford University Press.

PREPARING FOR SUBMISSION

Brown, D.S., & Allaire, B.T. (2018). Preferences, demand, and valuation of long-term care insurance products.

Brown, D.S., Gondi, S., & Steiner, A.H. (2018). Improvements in access to health care for Marketplace and Medicaid, 2014-2016.

Brown, D.S., Delavar, A., & Dy, C. (2018). Medicaid reimbursement and health care utilization, access to care, and physician participation: a systematic review.

OTHER WORKING PAPERS

Brown, D.S., Fang, X., Florence, C.S., & Mercy, J.A. (2016). The association between health care expenditures and four major types of child maltreatment.

Brown, D.S., Fang, X., Craig, B.M., Corso, P.S., Prosser, L.A., & Arnold, S.E. (2016). Health-related quality of life impacts of child maltreatment and adverse childhood experiences: results of a discrete choice experiment valuation of new measures.

Shen Z., **Brown, D.S.,** & Fang, X. (2016). The spillover effects of spousal chronic disease on the labor supply of married couples: evidence from China.

Brown, D.S., & Fang, X. (2016). The impact of child maltreatment on health-related quality of life (HRQOL), healthy days, and quality-adjusted life years (QALYs) in adults.

Brown, D.S., Fang, X., Prosser, L., Corso, P.S., Arnold, S.E., & Florence, C.S. (2015). The relationship between child maltreatment and health-related quality of life over the lifespan.

Brown, D.S., Fang, X., & Craig, B.M. (2015). How do preferences vary with experience? Health-related quality of life and child maltreatment.

Craig, B.M., **Brown, D.S.,** Thompson, W.W. Meltzer, M.I., & Mühlbacher, A.C. (2015). United States valuation of Healthy Days.

Brown, D.S., Johnson, F.R., Poulos, C., Gonzalez, J.M., & Messonnier, M.L. (2015). Mother-daughter preferences and conflicts over HPV vaccines.

Garfield, L.D., **Brown, D.S.,** Allaire, B.T., Ross, R.E., Nicol, G.E., & Raghavan, R. (2015). Psychotropic polypharmacy in preschool children from 36 states in the Medicaid program.

TECHNICAL REPORTS

McLaughlin, M., Pettus-Davis, C., **Brown, D.S.,** Veeh, C., & Renn, T. (2016). The economic burden of incarceration in the U.S. Institute for Advancing Justice Research and Innovation, Working Paper #AJI072016.

Brown, D.S., Allaire B.T., & Wiener, J. (2015). Choosing long-term care insurance policies: what do people want? Report for the Office of Disability, Aging, and Long-Term Care Policy, Office of the Assistant Secretary for Planning and Evaluation (ASPE), U.S. Department of Health and Human Services.

Fang, X., **Brown, D.S.,** & Corso, P. (2014). *Development of regional costing model to estimate the minimum lifetime direct and indirect costs of child maltreatment in the East Asia and Pacific region.* Report for UNICEF, EAPRO, Child Protection Unit.

Whitehead, N.S., **Brown, D.S.,** & Layton, C.M. (2010). *Developing a conjoint analysis survey of parental attitudes regarding voluntary newborn screening.* MR-0014-1003. Research Triangle Park, NC: RTI Press. DOI: 10.3768/rtipress.2010.mr.0014.1003

Expanded list of RTI technical reports available upon request.

CURRENT RESEARCH SUPPORT AND FUNDING

Extramural Grants

1R01DK115916-01A1 (PI: Kreuter, M. - Washington University)

NIDDK (09/15/2018 – 06/30/2023)

Title: Addressing Basic Needs to Improve Diabetes Outcomes in Medicaid Beneficiaries

Role: Co-investigator (economic evaluation), 20% effort

(PI: Dubberke, E. & Olsen, M.A.)

Pfizer (09/30/2018 – 09/30/2019)

Title: Administrative database analyses to determine the incidence and outcomes of *Clostridium difficile* infection and impact of a CDI vaccine

Role: Co-investigator (economic evaluation), 5% effort

1P50HD096719-01 (PI: Jonson-Reid, M. & Constantino, J. – Washington University)

NICHD (9/20/2018 – 8/31/2023)

Title: The Center for Innovation in Child Maltreatment Policy Research and Training (CICM)

Role: Co-investigator, 2% effort

1 R01 MH106388-01A1 (PI: Ostermann, J. – University of South Carolina)

NIMH (5/1/2015 – 4/30/2020)

Title: Does Preference-Based HIV testing increase uptake in high risk populations?

Role: Co-investigator (discrete choice experiment (DCE) methods), 25% effort (Years 1 & 5)

1103439 (PI: Segal, L. – University of South Australia)

National Health and Medical Research Council (NHMRC) (7/1/2016 – 6/30/2020)

Title: Health and Social Consequences of Child Abuse and Neglect: An Analysis Using South Australia Linked Data

Role: Co-investigator (health economist, administrative data expert), \$684,447 AUD, 0% support

* Note: NHMRC does not permit faculty salary support for CIs based overseas. I am a scientific collaborator and receive in-kind support and travel costs.

1 R01 HD086702-01 (PI: Raspa, M. – RTI International)

NICHD (10/1/2015 – 9/30/2019)

Title: Assessing Preferences for Use of Clinical Data Among Individuals with IDD and Their Guardians

Role: Co-investigator (discrete choice experiment (DCE) methods), consultant

(PI: Dolan, M. – RTI International)

DHHS-ACF (9/30/2015 – 9/29/2021)

Title: National Survey of Child and Adolescent Well-Being (NSCAW) III

Role: Co-investigator (health economist, administrative data linkage expert), 25% effort (Year 5)

Intramural Grants

(PI: Brown, D.S.)

Center for Diabetes Translational Research (CDTR), Washington University in St. Louis (11/1/2017 – 10/31/2019)

Title: A Cascade of Care for Diabetes in St. Louis

Role: Principal Investigator, \$34,957

(Co-PI: Carter, E., Stout, M., & Brown, D.S. – Washington University / WU School of Medicine)

Institute for Public Health (PH3 grants), Washington University in St. Louis (9/9/2017 – 9/8/2019)
Title: 17-Hydroxyprogesterone Caproate and Preterm Birth Prevention: Patterns of Utilization and Efficacy
Role: Co-Principal Investigator, \$15,000 (leader of Medicaid claims, linked administrative data analysis)

(Co-PI: Brown, D.S., Dubberke, E., & Barker, A. – Washington University / WU School of Medicine)
Institute for Public Health (PH3 grants), Washington University in St. Louis (9/9/2017 – 9/8/2019)
Title: Assessing the Indirect Costs of Clostridium difficile infection (CDI): A Survey of Caregivers of BJC Patients
Role: Co-Principal Investigator, \$15,000

(PI: Brown, D.S.)
Center for Health Economics and Policy, Institute for Public Health, Washington University in St. Louis (9/1/2016 – 8/31/2019)
Title: Using Medicaid Claims to Measure Impacts of the Medicaid Fee Bump
Role: Principal Investigator, \$29,912

COMPLETED RESEARCH SUPPORT

Extramural Grants

90CA1815-01-00 (PI: Fowler, P. – Washington University)
DHHS-ACF (9/30/2014 – 9/29/2018)
Title: Housing Services in Child Welfare: Economic Evaluation of Systems Coordination
Role: Co-investigator (economic evaluation and administrative data), 25% effort

90CA1815-01-00 (PI: Jonson-Reid, M. – Washington University)
DHHS-ACF (9/30/2014 – 9/29/2018)
Title: Intervening in Child Neglect: A Microsimulation Evaluation Model of Usual Care
Role: Co-investigator (economic evaluation), 5% effort

1 R01 MH092312-01A1 (PI: Raghavan, R. – Washington University)
NIMH (05/16/2011 – 09/30/2015)
Title: Reducing Disparities in Mental Health Expenditure Among Children in Child Welfare
Role: Co-investigator, 25% effort

1 R01 HS020269-01 (PI: Raghavan, R. – Washington University)
AHRQ (09/30/2011 – 09/29/2015)
Title: Strengthening Medicaid-Funded Mental Health Care Coverage for Children in Child Welfare
Role: Co-investigator, 25% effort

2 R01 HD047709-05A1 (PI: VanDillen, L.R. – Washington University)
NICHD (04/26/2013 – 03/31/2018)
Title: Spinal Control During Functional Activities to Improve Low Back Pain
Role: Co-investigator, 5% effort

1 R21 MH096631-01 (PIs: Ostermann, J. & Thielman, N. – Duke University)
NIMH (02/8/2012 – 05/30/2014)
Title: Using Discrete Choice Experiments to Identify HIV Testing Preferences in Tanzania
Role: Co-investigator, 5% effort

Intramural Grants

Office of Faculty & Research Affairs, Brown School, Washington University in St. Louis (8/2016 – 5/2018)

Title: Masters Research Fellowship in Health Economics and Policy

Role: Principal Investigator (mentor, faculty advisor), \$9,640

Duke Center for AIDS Research (CFAR) (PI: Ostermann, J.)

Duke CFAR (6/10/2011 – 6/10/2013)

Title: Feasibility of Discrete Choice Experiments to Determine Preferences for Alternative HIV Testing Options in the Kilimanjaro Region of Tanzania

Role: Co-investigator, 5% effort

RTI Professional Development Award (**PI: Brown, D.S.**)

RTI (3/1/2010 – 8/31/2011)

Title: Expanding the Frontier of Economic Research in Child Maltreatment

Role: Principal investigator, 10% effort

Total: \$26,475

RTI Internal Research and Development (IR&D) Award (**PI: Brown, D.S.**)

RTI (7/12/2010 – 1/31/2011)

Title: Evaluation of Employer-Based Wellness Programs

Role: Principal investigator, 5% effort

Total: \$49,995

Completed Contracts

(PI: Center for Public Health Systems Science – Washington University)

North Dakota Center for Tobacco Prevention and Control Policy (3/2016 – 2/2017)

Title: Evaluation of North Dakota's Comprehensive Tobacco Prevention and Control Program

Role: Co-investigator (health economist, economic evaluation), 5% effort

200-2008-F-26463 (**PI: Brown, D.S.**)

CDC NCIPC (7/22/2008 – 4/30/2013)

Title: Preference-Based Assessment of Child Maltreatment and Quality of Life

Role: Principal investigator, 20% effort

Total: \$599,938

200-2008-F-27733 (**PI: Brown, D.S.**)

CDC NCIRD (9/11/2008 – 9/10/2012)

Title: Estimating the Economic Value of New and Future Vaccines Using Conjoint Analysis Methods

Role: Principal investigator, 20% effort

Total: \$499,985

200-2008-27958 TO 25 (**PI: Brown, D.S.**)

CDC NCCDPHP (9/1/2011 – 8/31/2015)

Title: Using Conjoint Analysis to Understand Individual Decisions about Health-Risk Behaviors and Cancer Screening

Role: Principal investigator, 10% effort

Total: \$249,996

200-2008-27958 TO 26 (PI: Trogdon, J.G.)

CDC NCCDPHP (9/1/2011 – 8/31/2013)

Title: Economic Burden of Breast Cancer in Young Women Aged 15–44 Years in the United States

Role: Co-investigator (Health-related quality of life (HRQOL) task leader), 5% effort

Total: \$245,199

HHSP2332010021WI, Task Order HHSP23337002T (PI: Wiener, J.) DHHS ASPE (9/30/10 – 9/30/2014)

Title: Development of a Survey on Long-Term Care Awareness and Planning

Role: Co-investigator (Conjoint analysis/discrete choice experiment (DCE) task leader), 10% effort

Total: \$719,098 (\$200,000 for DCE)

200-2010-F-37187 (PI: Rein, D.) CDC NCIRD (9/28/2010 – 9/27/2012)
Title: Evaluating Influenza Vaccination of School-Aged Children in a School Setting
Role: Co-investigator (Survey task leader), 5% effort Total: \$3,926,689.00

200-2010-F-36905 (PI: Brown, D.S.) CDC NCCDPHP (9/29/2009 – 9/28/2011)
Title: Examining the Associations between Health-Related Quality of Life and Mortality
Role: Principal investigator, 10% effort Total: \$60,089

200-2008-F-26463 modification #1 (PI: Brown, D.S.) CDC NCIPC (9/15/2009 – 9/14/2011)
Title: Using NSCAW and Medicaid Data to Estimate the Medical Costs of Child Maltreatment (follow-on project)
Role: Principal investigator, 20% effort Total: \$68,947

200-2002-00776 TO 49 (PI: Brown, D.S.) CDC NCIPC (8/1/2007 – 2/28/2009)
Title: Using NSCAW and Medicaid Data to Estimate the Medical Costs of Child Maltreatment (feasibility study)
Role: Principal investigator, 15% effort Total: \$106,587

200-2008-M-28149 (PI: Brown, D.S.) CDC NCIPC (9/15/2008 – 9/14/2009)
Title: Framework and Literature Review for Long-Term Costs of Child Maltreatment
Role: Principal investigator, 10% effort Total: \$99,928

200-2002-00776 TO 43 (PI: Brown, D.S.) CDC NCIRD (8/1/2006 – 9/31/2008)
Title: Estimating the Economic Values of the Benefits and Risks of New and Pending Adolescent Vaccines: the Case of Human Papillomavirus
Role: Principal investigator, 25% effort Total: \$274,670

200-2002-00776 TO 10 (PI: Finkelstein, E.A.) CDC NCCDPHP (9/30/2003 – 9/29/2007)
Title: Economic Evaluation of Walking Behavior in Sedentary Adults Age 50 Years and Older
Role: Field experiment leader & Conjoint analysis/DCE task leader, 25% effort
Total: \$433,912

Expanded list of past contracts available upon request.

TEACHING EXPERIENCE

Washington University in St. Louis, Brown School faculty, St. Louis, MO

Instructor Benefit-Cost Analysis (S40-5650): 1 section (Spring 2019)

Instructor Skill Lab: Statistical Analysis Using Stata (S55-5961): 2 sections (Spring 2018, Fall 2018)

Instructor Skill Lab: Introduction to Cost-Effectiveness Analysis for Evaluating Policies and Programs (S55-5975): 1 section (Summer 2017)

Instructor Health Economics (S55-5120): 6 sections (Spring 2019, 2018, 2016, 2015, 2014, 2013)

Instructor Advanced Health Policy Methods (S55-5121): 4 sections (Fall 2018, 2017, 2016, 2015)

Instructor Applied Linear Modeling (S80-5280 / S55-5230): 2 sections (Fall 2012, 2013)

Co-Instructor Health Policy Administration (S55-5004): 5 weeks*3 sections (Spring 2013)

Discussion Leader Public Health Seminar I (S55-5910): 1 section (Fall 2014)

Guest Lecturer Mental Health Services Research (Proctor—PhD SW): 2 sections (Spring 2018, 2016)

Social, Economic, & Political Environment (Shabsin; Stringfellow—MSW): 2 sections (Spring 2013, Fall 2015)

Program Planning, Implementation, & Evaluation (Trani; Mounce; Iannotti; Levy—MPH): 7 sections (2013, 2014, 2015, 2016: Spring/Fall/Summer, Fall 2018)

Transdisciplinary Problem Solving: Child Maltreatment (Drake & Jonson-Reid—MSW): 5 sections (Fall 2014, Spring 2016, 2017, 2018, Fall 2018)

Using Administrative Data for Health Services Research (Olsen—MPHS): 4 sections (Fall 2014, Spring 2015, 2016, 2017, 2018)

Duke University, Department of Economics, Durham, NC

Instructor Econometrics (Master's Economics) (Econ 239): 1 section (Fall 2011)

Instructor Public Finance (Economics undergraduate) (Econ 187): 2 sections (Fall 2005, 2006)

Co-Instructor Ph.D. Economics Computing & Math Camp, Duke University: 4 sections (May 2004, August 2001-2003)

Instructor Intermediate Microeconomics with Calculus (Econ 105): 1 section (Summer I 2002)

Instructor Introduction to Econometrics (Econ 139): 1 section (Summer II 2000)

Teaching Assistant Ph.D. Econometrics (Econ 341/342): 2 sections (Fall 1999, Spring 2000)

Duke University, Sanford School of Public Policy, Durham, NC

Instructor Math Camp (Master's Public Policy), 2000 (August)

Teaching Assistant Public Finance & Microeconomics (Master's Public Policy) (PPS 310/311): 2 sections (Fall 2000, Spring 2001)

MENTORING AND ADVISING ACCOMPLISHMENTS

Chair, Dissertation Committee: Michael McLaughlin, Washington University in St. Louis, Brown School, Social Work Ph.D. (2018). Placement: Lecturer, Olin School of Business, Washington University in St. Louis

Dissertation Committee member: Cole Hooley, Washington University in St. Louis, Brown School, Social Work Ph.D. (expected 2019)

Dissertation Committee member: Chien-Jen Chiang, Washington University in St. Louis, Brown School, Social Work Ph.D. (expected 2019)

Dissertation Committee member: Lisa Pollack, Washington University in St. Louis, Brown School, Public Health Sciences/Social Work Ph.D. (2018)

Dissertation Committee member: Tzai-Shuen Chen, Washington University in St. Louis, Economics Ph.D. (2018)

Dissertation Committee member: Allison Dunnigan, Washington University in St. Louis, Brown School, Social Work Ph.D. (2018)

Dissertation Committee member: Megan Feely, Washington University in St. Louis, Brown School, Social Work Ph.D. (2016)

Dissertation Committee member: Nora Wikoff, Washington University in St. Louis, Brown School, Social Work Ph.D. (2015)

Dissertation Committee member: Colleen Barbero, Saint Louis University, Public Policy Analysis Ph.D. (2015)

Mentor: Christopher Dy, MD, Washington University in St. Louis, School of Medicine. KL2 Career Development Award (Impact of Medicaid reimbursement changes and disparities in orthopedic procedures), July 2016– (up to 4 years)

Mentor: Yaoyue Li, Fudan University and Washington University in St. Louis, summer research practicum supervisor (May-August 2018), Economics M.A. and Master of Social Policy (2018)

Mentor: Xiaodong Zheng, China Agricultural University, Washington University Visiting Scholar (August 2017-July 2018), Economics Ph.D. (expected 2019)

Mentor: Zheng Shen, China Agricultural University, Washington University Visiting Scholar (August 2015-July 2016), Economics Ph.D. (2017)

2018: Panel member: Brown School Betties, Resource Allocation, November 2018

2016: Student poster presentation, June 2016 AcademyHealth Annual Research Meeting, Boston, MA. Anna Henkel, dual MPH-MBA student in my Fall 2015 Advanced Health Policy Methods course submitted her class project, “Health insurance, cost, and delays in access to medical care: an analysis of healthcare exchange and private insurance in a post-ACA environment,” and won a Brown School travel award scholarship.

2014: University award-winning student poster, Graduate Research Symposium, Washington University in St. Louis. Matthew Bakko, MSW student in my Fall 2013 Applied Linear Modeling course submitted his class project, “The Effect of Sex Work Participation on Transgender Experiences of Healthcare Discrimination” and won 1st place in the Professional category.

2011: Mentor, RTI SOAR Mentoring Program for junior staff.

HONORS AND AWARDS

2016	Most cited paper (past 5 years), <i>Child Abuse & Neglect</i> (Fang, Brown , et al. (2012))
2014 (December)	Best of UNICEF Research (Fang, Brown , Corso (2014) http://blogs.unicef.org/2014/12/16/best-of-unicef-research-2014/)
2013(fall)	Most downloaded paper, <i>Child Abuse & Neglect</i> (Fang, Brown , et al. (2012)
2013	Best Violence Research of 2012 (Fang, Brown , Florence, and Mercy (2012) named among top 10 papers by editors of <i>Psychology of Violence</i> , 3(3): 203-211)
2007	RTI Team Award
2003	Duke University Graduate Conference Travel Fellowship
1998-1999	Joseph G. Spengler Graduate Fellowship
1993-1997	National Merit Scholarship
1993-1997	Grinnell College Trustee Honor Scholarship

UNIVERSITY SERVICE

Brown School, Washington University in St. Louis, St. Louis, MO

2017-present	Elected Faculty representative, Diversity Committee
2015-2017	Elected Member, Personnel Advisory Committee (PAC)
2014-2018	Chair, Health Policy Analysis specialization
2014-present	MPH-MBA dual degree coordinator
2014-2018	Member, Public Health Committee
2018-present	Faculty Peer Reviewer, Annual Faculty Development Evaluations
2013-2016	Facilitator, Self-Awareness workshop (annual orientation)
2014-2016	Member, MPH Culminating Experience/Examination Advisory Committee, Brown School, Washington University in St. Louis
2012-2015	Member, Evaluation and Technical Assistance Center Advisory Committee, Brown School, Washington University in St. Louis
2015-present	Judge, Research Without Walls (annual spring research symposium), Brown School, Washington University in St. Louis
2012-present	Doctoral program admissions review, Brown School, Washington University in St. Louis
Training:	Crossroads Anti-Racism (3/7-3/9/2019) crossroadsantiracism.org Green Dot (3/1/2016) greendot.wustl.edu (bystander training for sexual assault, dating violence, stalking) Safe Zones (8/13/2015) safezones.wustl.edu (LGBTQIA* inclusivity, safety, learning, and research training) Self-Awareness (8/23/2013) facilitator training (annual orientation), Brown School

Washington University in St. Louis, St. Louis, MO

2017, 2018	Reviewer, Center for Health Economics and Policy (CHEP), CHEP Pilot Program, Institute for Public Health
2018-present	Reviewer, Institute of Clinical and Translational Sciences (ICTS), biannual pilot funding programs, Washington University School of Medicine
2018	Reviewer, Center for Diabetes Translational Research (CDTR), Brown School

- 2016 Harry S. Truman Scholarship Foundation mock interview panel
- 2015 Faculty Mentor, Ethics Report session on “Rationing Limited Healthcare Resources,” Washington University School of Medicine
- 2014 Reviewer, Transdisciplinary Research on Energetics and Cancer (TREC) Center developmental research grants. Washington University School of Medicine
- 2014 Reviewer, Longer Life Center, Division of Geriatrics and Nutritional Sciences, Washington University School of Medicine
- 2013, 2014 Poster Judge, 2013 Global Health and Infectious Disease Conference: Tropical and Geographical Diseases, Institute for Public Health
- 2013 Reviewer, University Research Strategic Alliance (URSA) grants, Office of the Vice Chancellor for Research

PROFESSIONAL SERVICE

Editorial Boards: *The Patient* (2017-present), *Inquiry* (2017-present), *Journal of Hospital Management and Health Policy* (2019-present).

Journal Referee: *American Journal of Health Economics*, *American Journal of Public Health*, *American Journal of Preventive Medicine*, *American Journal of Health Promotion*, *American Journal of Managed Care*, *Applied Health Economics and Health Policy*, *Archives of Pediatric and Adolescent Medicine*, *BMC Public Health*, *Cancer*, *Child Abuse and Neglect*, *Child Maltreatment*, *Children and Youth Services Review*, *European Journal of Health Economics*, *Global Social Welfare*, *Health Affairs*, *Health Services Research*, *History of Political Economy*, *Inquiry*, *International Journal of Social Welfare*, *Journal of the American Medical Association (JAMA)*, *JAMA Pediatrics*, *Journal of Benefit-Cost Analysis*, *Journal of Clinical Epidemiology*, *Journal of Health Care for the Poor and Underserved*, *Journal of Pediatrics*, *Journal of Women’s Health*, *the Lancet*, *Medical Care*, *Nicotine and Tobacco Research*, *the Patient: Patient-Centered Outcomes Research*, *Pediatrics*, *PLOS Medicine*, *PLOS ONE*, *Preventing Chronic Disease*, *Preventive Medicine*, *Preventive Medicine Reports*, *Prevention Science*, *Public Health*, *Public Health Reports*, *RTI Press*, *Quality of Life Research*, *Social Service Review*, *Social Science and Medicine*, *Social Science Quarterly*, *Vaccine*, *Value in Health*, *Women’s Health Issues*.

Conference Host

- 2015 Chair and Local Host, International Academy for Health Preference Research (IAHPR), 3rd IAHPR Meeting, Charles F. Knight Center, Washington University, St. Louis, MO
<http://iahpr.org/2015/10/18/our-3rd-meeting-was-a-great-success/>
http://iahpr.org/wordpress/wp-content/uploads/2016/01/IAHPR_WebsiteProgram_151020.pdf

Standing Committees

- 2015 - 2016 Steering Committee, Health Economics Interest Group, AcademyHealth
- 2012 - 2015 Member, *Healthy People 2020* Health-Related Quality of Life & Well-Being (HRQoL-WB) Workgroup (group was dissolved to fit reorganization of *Healthy People*)

Scientific Review Committees

- 2014 - present International Academy for Health Preference Research (IAHPR) annual conference
- 2008 - 2016 American Society of Health Economists (ASHEcon) biennial conference
- 2015 - 2016 AcademyHealth Annual Research Meeting (ARM) annual conference (2016, 2015)

2007, 2011 International Health Economics Association (iHEA) biennial conference
2015 - 2016 American Public Health Association (APHA) annual conference
2012 4th Conjoint Analysis in Health Conference
2014 National Conference on Child Abuse & Neglect (NCCAN)
2012 International Society Pharmacoeconomics & Outcomes Research (ISPOR)

Funder/Foundation

2017 Centers for Disease Control and Prevention (CDC), Special Emphasis Panel (SEP)
2017-present Scientific Reviewer, Missouri Hospital Association (MHA), Annual Aim for Excellence Awards
2016 Scientific Reviewer, Patient-Centered Outcomes Research Institute (PCORI), declined (travel date conflict)
2016 Expert Reviewer, US-Israel Binational Science Foundation
2013 Expert Reviewer, European Science Foundation (AXA Research Fund)

Conference Sessions

June 2016 Session Chair & Discussant, AcademyHealth Annual Research Meeting, Boston, MA
June 2016 Session Chair & Discussant, Health Economics Interest Group, AcademyHealth Annual Research Meeting, Boston, MA
Oct. 2015 Chair and Local Host, International Academy for Health Preference Research (IAHPR), 3rd IAHPR Meeting, Charles F. Knight Center, Washington University, St. Louis, MO
Nov. 2014 Discussant/Moderator, American Public Health Association, 142nd Annual Meeting, New Orleans, LA
June 2014 Session Chair & Discussant, AcademyHealth Annual Research Meeting, San Diego, CA
June 2014 Session Chair & Discussant, 5th Biennial Conference of the American Society of Health Economists (ASHEcon), Los Angeles, CA
June 2012 Session Organizer, Chair, & Discussant, 4th Biennial Conference of the American Society of Health Economists (ASHEcon), Minneapolis, MN
June 2010 Session Organizer & Discussant, 3rd Biennial Conference of the American Society of Health Economists (ASHEcon), Ithaca, NY
July 2009 Session Organizer, International Health Economics Association (iHEA), 7th World Congress, Beijing, China
March 2009 Session Chair & Discussant, 2nd Conjoint Analysis in Health Conference, Delray Beach, FL
June 2008 Session Organizer, Chair, & Discussant, 2nd Biennial Conference of the American Society of Health Economists (ASHEcon), Durham, NC
July 2003 Session Chair, History of Economics Society Annual Conference, Durham, NC

PROFESSIONAL AFFILIATIONS

2014-present International Academy for Health Preference Research (IAHPR), founding member and Scientific Director
2007-present American Society of Health Economists (ASHEcon)
2006-present International Health Economics Association (iHEA)
2013-present Society for Social Work and Research (SSWR)
2014-present American Public Health Association (APHA)
2014-present AcademyHealth
2011-2012 International Society for Pharmacoeconomics and Outcomes Research (ISPOR)

INVITED SEMINARS

- Brown, D.S.** Synthetic Control Methods. Secondary Data in Aging Research work group, Washington University in St. Louis, St. Louis, MO. March 23, 2018.
- Brown, D.S.** Health Utilities in Economic Evaluation and Public Health. (Training for Steven M. Teutsch Prevention Effectiveness Fellows.) Centers for Disease Control and Prevention (CDC), Atlanta, GA. December 3, 2015.
- Brown, D.S.** Discrete Choice Experiments and Conjoint Analysis in Economics, Public Health, & Policy. China Agricultural University, College of Economics and Management, Beijing, China. November 2-4, 2015.
- Brown, D.S.** Demand and Preferences for Long-Term Care in the United States: Results of a Discrete Choice Experiment. Office of the Assistant Secretary of Planning & Evaluation (ASPE), U.S. Department of Health and Human Services (DHHS), Washington, DC. July 30, 2015.
- Brown, D.S.** Economic costs of child maltreatment: an assessment of the science and future research. Invited panel, American Professional Society on the Abuse of Children (APSAC), Boston, MA. July 24, 2015.
- Brown, D.S.** Addressing economic evaluation in dissemination and implementation research. Workshop for the Mentored Training for Dissemination and Implementation Research in Cancer (MT-DIRC), Washington University, St. Louis, MO. June 3, 2015.
- Brown, D.S.** Long-Term Care Awareness and Planning: What Do Americans Want? (Results of a Discrete Choice Experiment). Office of the Assistant Secretary of Planning & Evaluation (ASPE), U.S. Department of Health and Human Services (DHHS), Washington, DC. March 27, 2015.
- Brown, D.S.,** Grosse, S., Craig, B., Kaplan, R. Quality-adjusted life years (QALYs) in cost-effectiveness and benefit-cost analysis. Professional development workshop, 2015 Annual Conference and Meeting of the Society for Benefit-Cost Analysis, George Washington University Marvin Center, Washington, DC. March 18, 2015.
- Brown, D.S.** Conjoint analysis and discrete choice experiments (DCE) for vaccine policy. Advisory Committee on Immunization Practices (ACIP), CDC, Atlanta, GA. February 24, 2015.
- Brown, D.S.** Using a linkage of survey and Medicaid claims data to estimate the medical costs of child maltreatment. Center for Administrative Data Research (CADR). Washington University School of Medicine, St. Louis, MO. May 21, 2014.
- Brown, D.S.** Health-related quality of life (HRQOL) impacts of child maltreatment: results of a discrete choice experiment (DCE). 4th Annual Patient Centered Outcomes Research (PCOR)/Comparative Effectiveness Research (CER) Symposium. Washington University School of Medicine, St. Louis, MO. April 16, 2014.
- Brown, D.S.** The cost of child sexual abuse. 2nd Annual Symposium on Child Sexual Abuse: A Public Health Perspective. Moore Center for the Prevention of Child Sexual Abuse, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD. April 11, 2014.
- Brown, D.S.** Economic costs and consequences of child maltreatment. Keynote speaker for “Saving Babies, Strengthening Families: A Summit to Support the Health and Safety of Missouri’s Babies.” Hosted by Nurses for Newborns and Missouri Foundation for Health, St. Louis, MO. October 25, 2013.

- Brown, D.S.** How do preferences vary with experience? Health-related quality of life and child maltreatment. RTI Health Preference Assessment Seminar. RTI Health Solutions, Research Triangle Park, NC. April 17, 2013.
- Brown, D.S.,** & Arnold, S.E. Health state valuation for cost-effectiveness analysis using discrete choice experiments (conjoint analysis): an application to child maltreatment. CDC Health Economics Research Group, Atlanta, GA. April 4, 2013.
- Brown, D.S.,** & Arnold, S.E. Health-related quality of life impacts for child maltreatment. CDC Division of Violence Prevention and Child Maltreatment Work Group, Atlanta, GA. April 3, 2013.
- Brown, D.S.** Economic consequences of child maltreatment: Medicaid impacts and future research. George Warren Brown School of Social Work, Washington University, St. Louis, MO. February 15, 2012.
- Brown, D.S.** Advancing public health economics using stated preference methods and new data on child health. School of Public Health, University of Iowa, Iowa City, IA. December 15, 2012.
- Brown, D.S.,** & Messonnier, M.L. Willingness to pay: the example of HPV. CDC Steven M. Teutsch Prevention Effectiveness Fellowship 2011 Summer Orientation, Atlanta, GA. August 23, 2011.
- Brown, D.S.** Variation in health care costs by type of child maltreatment. CDC Division of Violence Prevention and Child Maltreatment Work Group, Atlanta, GA. June 15, 2011.
- Brown, D.S.** Parent attitudes about school-located influenza vaccination clinics. Maine School Nurse Summer Institute, Lewiston, ME. July 26, 2010.
- Brown, D.S.** Measuring preferences for quality of life for child maltreatment. CDC Division of Violence Prevention and Child Maltreatment Work Group, Atlanta, GA. July 2010.
- Brown, D.S.** Using financial incentives: How much is enough? AARP Innovation Roundtable on the Use of Financial Incentives to Promote Healthy Behaviors, Washington, DC. April 2010.
- Brown, D.S.,** & Whitehead, N. S. Studying parental attitudes towards voluntary newborn testing with a stated preference conjoint analysis survey. CDC Division of Human Development and Disability and CDC Health Economics Research Group, Atlanta, GA. February 2009.
- Brown, D.S.** Valuing consumer benefits using conjoint analysis: an application to HPV vaccination. CDC Health Economics Research Group, Atlanta, GA. September 2008.
- Finkelstein, E.A., & **Brown, D.S.** Smoking kills but obesity costs more. Obesity and Physical Activity Seminar Series, University of North Carolina, Chapel Hill, NC. December 2005.
- Brown, D.S.** The economic causes & consequences of obesity. University of North Carolina Obesity Prevention in Public Health Course, Winston-Salem, NC. September 2005.
- Sloan, F.A., & **Brown, D.S.** The rising cost of Medicare and improvements in survival and functioning among the elderly in the United States, 1985–2000. Presented at the National Bureau of Economic Research (NBER) Frontiers in Health Policy Research Conference, Washington, DC. June 2004.

CONFERENCE PRESENTATIONS

- Delavar, A., **Brown, D.S.**, Dy, C. Medicaid reimbursement and health care utilization, access to care, and physician participation: a systematic review. Institute for Public Health Annual Conference, Washington University in St. Louis, St. Louis, MO. September 2017.
- Brown, D.S.**, McBride, T.D., & Shen, Z. Limited impacts of the Medicaid fee bump on improving access to care. Institute for Public Health Annual Conference, Washington University in St. Louis, St. Louis, MO. November 2016.
- Brown, D.S.**, & Shen, Z. Limited impacts of the Medicaid fee bump on improving access to care. American Public Health Association, 144th Annual Meeting, Denver, CO. November 2016.
- Brown, D.S.**, Allaire, B.T., & Wiener, J. Designing public policies for long-term care insurance and LTSS using population preferences measured by a discrete choice experiment. American Public Health Association, 144th Annual Meeting, Denver, CO. November 2016.
- Brown, D.S.** The impact of child maltreatment on health-related quality of life (HRQOL) and quality-adjusted life years (QALYs). American Public Health Association, 144th Annual Meeting, Denver, CO. November 2016.
- Brown, D.S.**, & Shen, Z. Limited impacts of the Medicaid fee bump on improving access to care. AcademyHealth Annual Research Meeting and Health Economics Interest Group (2 sessions), Boston, MA. June 2016.
- Brown, D.S.**, Allaire, B.T., & Wiener, J. Designing public policies for long-term care insurance and LTSS using population preferences measured by a discrete choice experiment. AcademyHealth Annual Research Meeting; Health Economics Interest Group (2 sessions), Boston, MA. June 2016.
- Brown, D.S.**, Mansfield, C., Ekwueme, D.U., Tangka, F.K.L., Lee-Smith, J., Guy, G.P. Jr., Li, C., & Hauber, A.B. Preferences for colorectal cancer screening: a latent class analysis. AcademyHealth Annual Research Meeting, Boston, MA. June 2016.
- Henkel, A., **Brown, D.S.**, McBride, T., & Shen, Z. Health insurance, cost, and delays in access to medical care: an analysis of healthcare exchange and private insurance in a post-ACA environment. AcademyHealth Annual Research Meeting, Boston, MA. June 2016.
- Brown, D.S.**, & Shen, Z. Limited impacts of the Medicaid fee bump on improving access to care. 6th Biennial Conference of the American Society of Health Economists (ASHEcon), Philadelphia, PA. June 2016.
- Brown, D.S.** The impact of child maltreatment on health-related quality of life (HRQOL) and quality-adjusted life years (QALYs). Society for Social Work and Research Annual Conference, Washington, D.C. January 2016.
- Raghavan, R., **Brown, D.S.**, Allaire, B.T., & Ross, R.E. Do parent training services result in lowered child mental health expenditures? A study of Medicaid data from 36 states. Society for Social Work and Research Annual Conference, Washington, D.C. January 2016.
- Brown, D.S.** Valuing new health-related quality of life (HRQOL) measures: a DCE application for adverse childhood experiences and maltreatment. International Academy for Health Preference Research (IAHPR), 3rd Meeting, St. Louis, MO. October 2015.

- Brown, D.S.** Use of health-related quality of life (HRQOL) measures for assessment of potential public health interventions. American Public Health Association, 142nd Annual Meeting, New Orleans, LA. November 2014.
- Brown, D.S.,** Raghavan, R., & Allaire, B.T. Medical and mental health costs of child abuse and neglect among children and adolescents. American Public Health Association, 142nd Annual Meeting, New Orleans, LA. November 2014.
- Garfield, L.G., **Brown, D.S.,** Allaire, B.T., Ross, R., McCrary, S., & Raghavan, R. Psychotropic prescribing in children under age 4 in Medicaid. American Public Health Association, 142nd Annual Meeting, New Orleans, LA. November 2014.
- Brown, D.S.,** Raghavan, R., & Allaire, B.T. Does selection bias affect children in Medicaid managed care? Enrollment and transitions of children in child welfare. 5th Biennial Conference of the American Society of Health Economists (ASHEcon), Los Angeles, CA. June 2014.
- Brown, D.S.,** Raghavan, R., & Allaire, B.T. Does selection bias affect children in Medicaid managed care? Enrollment and transitions of children in child welfare. AcademyHealth Annual Research Meeting, San Diego, CA. June 2014.
- Raghavan, R., **Brown, D.S.,** Allaire, B.T., Garfield, L.D., Ross, R.E., & Snowden, L.R. Racial/ethnic differences in Medicaid expenditures on psychotropic medications among maltreated children. AcademyHealth Annual Research Meeting, San Diego, CA. June 2014.
- Raghavan, R., **Brown, D.S.,** Allaire, B.T., Garfield, L.D., Ross, R.E., & Snowden, L.R. Racial/ethnic differences in Medicaid expenditures on psychotropic medications among maltreated children. NIMH Conference on Mental Health Services Research (MHSR), Bethesda, MD. April 2014.
- Brown, D.S.,** Shao L., Garfield L., & Raghavan R. Impact of variance in child maltreatment exposure to mental health utilization and subsequent Medicaid expenditures. Society for Social and Work Research Annual Conference, San Antonio, TX. January 2014.
- Raghavan, R., **Brown, D.S.,** Allaire, B., Shao, L., & Garfield, L. Medicaid expenditures on psychotropic drugs for a national sample of children in child welfare. Society for Social Work and Research Annual Conference, San Antonio, TX. January 2014.
- Brown, D.S.** How do preferences vary with experience? Health-related quality of life and child maltreatment. 5th Conjoint Analysis in Health Conference, Dana Point, CA. October 2013.
- Craig, B.M., **Brown, D.S.,** Reeve, B., Cunningham C., & Greiner W. United States valuation of child health outcomes. 30th EuroQol Plenary Meeting, Montreal, Canada. September 2013.
- Craig, B.M., **Brown, D.S.,** Cunningham C., Greiner W., & Reeve, B. United States valuation of child health outcomes. International Society for Pharmacoeconomics and Outcomes Research (ISPOR), 15th Annual European Congress, Berlin, Germany. November 2012.
- Chockalingam, R., **Brown, D.S.,** Arnold, S., & Raghavan, R. Racial and ethnic disparities in Medicaid funded psychotropic medication expenditure among maltreated children. American Public Health Association, 140th Annual Meeting, San Francisco, CA. October 2012.

- Brown, D.S.**, Arnold, S., Key, W., & Raghavan, R. Heterogeneous “dosage” effects in mental health: how variance in child maltreatment exposure impacts utilization and costs. 4th Biennial Conference of the American Society of Health Economists (ASHEcon), Minneapolis, MN. June 2012.
- Brown, D.S.**, Chamiec-Case, L., & Messonnier, M.L. Preferences of U.S. adolescent girls for HPV vaccination. 4th Biennial Conference of the American Society of Health Economists (ASHEcon), Minneapolis, MN. June 2012.
- Ostermann, J., **Brown, D.S.**, Mühlbacher, A.C., Thielman, N., Njau, B., & Reddy, E. A discrete choice experimental to measures preferences for alternative HIV testing options in the Kilimanjaro region of Tanzania. 4th Biennial Conference of the American Society of Health Economists (ASHEcon), Minneapolis, MN. June 2012.
- Brown, D.S.**, Trogdon, J., Ekwueme, D.U., Chamiec-Case, L., Tangka, F.K., Guy, G.P., Li, C., Trivers, K., & Rodriguez, J.L. Preference-based estimates of the health utility impacts of breast cancer in women ages 18-44 in the United States. International Society for Pharmacoeconomics and Outcomes Research (ISPOR), 17th Annual International Meeting, Washington, DC. June 2012.
- Brown, D.S.** Using conjoint analysis to measure preferences and valuations for HRQOL states in children. 4th Conjoint Analysis in Health Conference, Orlando, FL. March 2012.
- Brown D.S.**, Fang, X., Florence, C.S., Thompson, H.F., Link, S.E., & Mercy, J.A. Does the type of child abuse affect health care costs? Estimates of the relationship between Medicaid costs and the most serious type of abuse. International Health Economics Association (iHEA), 8th World Congress, Toronto, ON, Canada. July 2011.
- Brown, D.S.** Using discrete choice methods to identify relative importance and WTP for generic features of vaccines. International Society for Pharmacoeconomics and Outcomes Research (ISPOR), 16th Annual International Meeting, Baltimore, MD. May 2011.
- Raghavan, R., **Brown D.S.**, & Clements, L.M. Reducing disparities in mental health expenditures among children in the child welfare system. 164th Annual Meeting of the American Psychiatric Association (APA), Honolulu, HI. May 2011.
- Florence, C., Fang, X., **Brown, D.S.**, & Mercy JA. Estimating the medical costs of child maltreatment using a new source of claims data. 13th Biennial CDC Symposium on Statistical Methods, Atlanta, GA. May 2011.
- Brown, D.S.**, Johnson, F.R., Poulos, C., Gonzalez, J.M., & Messonnier, M.L. Mother-daughter preferences and conflicts over HPV vaccines. Eastern Economic Association (EEA) 37th Annual Conference, New York, NY. February 2011.
- Brown, D.S.**, Arnold, S.E., Messonnier, M.L, Lorick, S.A., Asay, G., Cho, B-H, & Basurto-Davila, R. Parent attitudes about school-located influenza vaccination clinics, 2009-2010 influenza season. Eastern Economic Association (EEA) 37th Annual Conference, New York, NY. February 2011.
- Brown, D.S.**, Johnson, F.R., Poulos, C., Khavjou, O., & Messonnier, M.L. A conjoint analysis of parent preferences and willingness-to-pay for pediatric vaccines. 3rd Conjoint Analysis in Health Conference, Newport Beach, CA. October 2010.

- Poulos, C., **Brown, D.S.**, Levin, C., Messonnier, M., & Johnson, F.R. Applying choice-format conjoint analysis to estimate mothers' preferences for HPV vaccine attributes in different countries. 3rd Conjoint Analysis in Health Conference, Newport Beach, CA. October 2010.
- Brown, D.S.** A conjoint analysis of parent preferences & willingness to pay for pediatric vaccines. 3rd Biennial Conference of the American Society of Health Economists (ASHE), Ithaca, NY. June 2010.
- Brown, D.S.**, Johnson, F.R., Poulos, C., Gonzalez, J.M., & Messonnier, M. L. Mother-daughter preference conflicts and willingness to pay for HPV vaccines. International Health Economics Association (iHEA), 7th World Congress, Beijing, China. July 2009.
- Fang, X., **Brown, D.S.**, Finkelstein, E.A., Florence, C.S., & Mercy, J.A. Estimating the medical costs of child maltreatment in the United States using a new source of claims data. International Health Economics Association (iHEA), 7th World Congress, Beijing, China. July 2009.
- Brown, D.S.**, Johnson, F.R., Poulos, C., Gonzalez, J.M., & Messonnier, M.L. Mother-daughter preference conflicts and willingness-to-pay for HPV vaccines. 2nd Conjoint Analysis in Health Conference, Delray Beach, FL. March 2009.
- Brown, D.S.**, Johnson, F.R., Poulos, C., & Messonnier, M.L. Mother-daughter preferences & willingness to pay for HPV vaccination. 2nd Vaccine Global Congress, Boston, MA. December 2008.
- Brown, D.S.** Mother-daughter preferences and willingness to pay for HPV vaccination. 2nd Biennial Conference of the American Society of Health Economists (AHSE), Durham, NC. June 2008.
- Brown, D.R., Carlson, S.A., Buchner, D.M., **Brown, D.S.**, & Finkelstein, E.A. Perceived benefits and barriers to walking among sedentary U.S. women and men age ≥ 50 years. 2nd International Congress on Physical Activity and Public Health, Amsterdam, Netherlands. April 2008.
- Brown, D.S.**, & Finkelstein, E.A. Testing the use of financial incentives to increase physical activity among sedentary adults: Results of a stated preference survey and revealed preference field experiment. Conjoint Analysis in Health Conference, Chapel Hill, NC. August 2007.
- Brown, D.S.**, & Finkelstein, E.A. Testing the use of financial incentives to increase physical activity among sedentary adults: Results of a stated preference survey and revealed preference field experiment. International Health Economics Association (iHEA), 6th World Congress, Copenhagen, Denmark. July 2007.
- Brown, D.S.**, & Finkelstein, E.A. Is gastric bypass surgery a good investment for health plans? A claims-based analysis of healthcare costs. NAASO, the Obesity Society, Annual Scientific Meeting, Boston, MA. October 2006.
- Bailey-Stone, L.K., Lasater, B.M., Ashley, O.S., **Brown, D.S.**, & Finkelstein, E.A. An evaluation of teacher burden and other costs to deliver the Safe Dates Program to prevent adolescent dating violence. 80th Annual School Health Conference of the American School Health Association, St. Louis, MO. October 2006.
- Finkelstein, E.A., **Brown, D.S.**, & Evans, W.D. Do obese persons underestimate their personal health risks? North American Association for the Study of Obesity (NAASO), Vancouver, BC, Canada. October 2005.

Brown, D.S. A dynamic model of elderly diabetes care: Preventive care, therapeutic care, and uncertainty. Southern Economic Association (SEA) 73rd Annual Meeting, San Antonio, TX. November 2003.

Brown, D.S., & Saunders, S. Graduate student perspectives on training in the history of economics. *History of Political Economy* Conference, Durham, NC. April 2001.

CONSULTING ACTIVITIES

- 2018-present RTI International (Chron's and Colitis Foundation)
- 2018-present Expert witness (DRZ Law LLC; Mauzée Law Firm)
- 2016-present University of South Australia (NHMRC grant)
- 2016-present RTI International (NICHD R01 grant)
- 2014-2018 Johns Hopkins University, Moore Center on Child Sexual Abuse
- 2013-2014 China Agricultural University
UNICEF Child Protection, East Asia and Pacific Regional Office (EAPRO)
- 2013 China Agricultural University
UBS Optimus Foundation
- 2012-2014 Duke University, Global Health Institute (DGHI)
- 2014-2015 RTI International (studies for the Centers for Disease Control and Prevention (CDC) and the Assistant Secretary for Planning and Evaluation (ASPE), U.S. Department of Health and Human Services)

MEDIA FEATURES

National Public Radio, CNN, New York Times, USA Today, St. Louis Business Journal, Post-Dispatch (St. Louis, MO), St. Louis Magazine, Managed Healthcare Executive, News and Observer (Raleigh, NC), More.