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Employment and Affiliations:

2026-2029: National Institutes of Health SSPB Standing Study Section Member
2022-present: Associate Professor (tenured), Schar School of Policy and Government, George Mason University
2022-2023: Co-Director, Mentoring, Association for Mentoring and Inclusion in Economics (AMIE)
2020-present: Associate Editor, *Journal of Health Economics*
2020-2023: Organizing member, *Tobacco Online Policy Seminar*
2020-present: Board member, *Virtual Seminar on the Economics of Risky Health Behaviors*
2020-present: Board member, *Electronic Health Economics Colloquium*
2019-present: Co-Editor, *Journal of Policy Analysis and Management*
2018-present: Research Associate, National Bureau of Economic Research, Program in Health Economics
2018-2022: Associate Professor (tenured), Department of Economics, Temple University
2018-2022: Temple University Liaison, American Economic Association Committee on the Status of Women in the Economics Profession
2017-2002: Board of Directors, Philadelphia Federal Statistical Research Data Center
2016-2018: Faculty Research Fellow, National Bureau of Economic Research, Program in Health Economics
2016-present: Research Affiliate, Institute for Labor Economics (IZA)
2014-2018: Associate Professor (untenured), Department of Economics, Temple University
2012-2014: Assistant Professor, Department of Medical Ethics and Health Policy, Perelman School of Medicine, University of Pennsylvania
2004-2007: Senior Research Associate, Health Economics Research Group, University of Miami

Education:

Cornell University	Ph.D.	2012	Economics
Dissertation Title: "Essays in Health Economics"			
Dalhousie University	M.A.	2004	Economics
Dalhousie University	B.Sc.	2002	Economics (First Class Honours)

Fields of Specialization:

Health Economics, Applied Microeconomics, Labor Economics, Public Policy

Honors and Scholarships:

2025: Schar School of Policy and Government Outstanding Research Award
2025: American Society of Health Economists Annual Meeting, exceptional abstract in Alcohol, Tobacco, and Illegal Substances program
2020-2023: Temple University Department of Economics Fuller Research Scholar
2017: Outstanding Teaching Award (Graduate), Department of Economics, Temple University

2016: Georgescu-Roegen Prize, Southern Economic Journal
2013: Butler-Williams Scholar on Aging (National Institute on Aging; National Institutes of Health)
2013: Thomas Scattergood Scholar on Behavioral Economics
2007-2012: College of Human Ecology Graduate Research Assistantship, Cornell University
2003: Social Sciences and Humanities Research Council of Canada Graduate Student Scholarship
2002: Prof. W. Russell Maxwell Memorial Scholarship, Dalhousie University
2002: Dean's List, Dalhousie University
2001: Dean's List, Dalhousie University
1999: Dalhousie University Scholarship, Dalhousie University
1999: Frederick MacMillen Scholarship, Dalhousie University

Published Journal Articles:

(101) Chou, A., Cotti, C., Courtemanche, C., Maclean, J.C., Nesson, E., Sabia, J.J. (2025) The effects of e-cigarette and cigarette policies on queer youth. *Journal of Health Economics*. Accepted.

-NBER Working Paper 33326

(100) Agniel, D., Cantor, J., Maclean, J.C., Taylor, E., Simon, K. (2025). Insurance coverage and opioid use disorder treatment: Evidence from Medicare. *Journal of Policy Analysis and Management*. Accepted.

-NBER Working Paper 31884

(99) Braaksma, M., Dave, D., Liang, Y., Maclean, J.C., Sabia, J.J. (2025) Can anti-vaping policies curb drinking externalities? Evidence from e-cigarette taxation and traffic fatalities. *Journal of Law and Economics*. Accepted.

-NBER Working Paper 30670

(98) Golberstein, E., Wei, J., Stein, B., Maclean, J.C. (2025) Parental access to paid sick leave: 2010–2014. *Pediatrics*. e2025072174.

(97) Maclean, J.C., Wulff Pabilonia, S. (2025). The effects of state paid sick leave mandates on parental childcare time. *Journal of Health Economics*. Volume 103, 103033.

-NBER Working Paper 32710

(96) Gupta, S., Maclean, J.C., Ruhm, C., Simon, K. (2025). The impact of state paid sick leave mandates on Medicaid-financed prescription medications. *American Journal of Health Economics*.

-NBER Working Paper 34485

(95) Maclean, J.C., Hulser, S., Stein, B., Saloner, B. (2025). Affordable Care Act Medicaid expansions continued to increase specialty substance use disorder treatment episodes through 2023. *Health Affairs*. 44(10), 1273-1280.

(94) Dave, D., Liang, Y., Maclean, J.C., Muratori, C., Sabia, J.J. (2025) The effect of e-cigarette taxes on substance use. *Journal of Health Economics*. 103022.

-NBER Working Paper 32302

(93) Cotti, C., Courtemanche, C., Liang, Y., Maclean, J.C., Nesson, E., Sabia, J. (2025) The effect of e-cigarette flavor bans on tobacco use. *Journal of Health Economics*. 103013.

-NBER Working Paper 32535

(92) Abouk, R., Earle, J., Maclean, J.C., Park, S. (2025). Promoting public health with blunt instruments: Evidence from vaccine mandates. *Labour Economics*. 96: 102715.

-NBER Working Paper 32286

(91) Deza, M., Lu, T., Maclean, J.C., Ortega, A. Treatment for mental health and substance use: Spillovers to police safety. *Journal of Human Resources*. Accepted.

-NBER Working Paper 31391

(90) Lennon, C., Maclean, J.C., Teltser, K. (2025) Ridesharing and access to substance use disorder treatment. *Journal of Health Economics*. 99: 102941.

-NBER Working Paper 33077

(89) Maclean, J.C., Pichler, S., Ziebarth, N.R. (2025) Mandated sick pay: Coverage, utilization, and crowding-in. *Journal of the European Economic Association*. jvaf008.

-NBER Working Paper 26832

(88) Harris, S.J., Ettner, S., Golberstein, E., Maclean, J.C., Stein, B., Saloner, B. (2024) No Behavioral Health Cost Sharing' Law: A qualitative study: Article examines New Mexico's 'No Behavioral Health Cost-Sharing' law. *Health Affairs*. 43(10): 1448–1454.

(87) Courtemanche, CJ, Liang, Y., Maclean, JC., Muratori, C., Sabia, JJ. (2024) Do e-cigarette retail licensure laws reduce youth tobacco use? *Journal of Health Economics*. 98:102919.

-NBER Working Paper 32444

(86) Maclean, JC., Golberstein, E., Stein, B. (2024) State paid sick leave mandates associated with increased mental health disorder prescriptions among Medicaid enrollees. *Health Affairs Scholar*. 2.5 qxae045.

(85) Golberstein, E., Campbell, J.M., Maclean, J.C., Harris, S.J., Saloner, S., Stein, B. (2024) Prescription drug dispensing and patient costs after a No Behavioral Health Cost Sharing Law. *JAMA Health Forum*. 2024;5(3): e240198.

(84) Ali, M., Bradford, A., Maclean, J.C. (2024) Medicaid disenrollment is associated with an increase in evictions. *Health Affairs*. 43 (2): 269-277.

(83) Harris, S. J., Golberstein, E., Maclean, J. C., Stein, B. D., Ettner, S. L., Saloner, B. (2023) How policymakers innovate around behavioral health: Adoption of the New Mexico "No Behavioral Health Cost-sharing" law. *Health Affairs Scholar*, qxad081.

(82) Bradford, A., Maclean, J.C. (2024) Evictions and psychiatric treatment. *Journal of Policy Analysis and Management*. 43(1): 87-125..

-NBER Working Paper 30766

(81) French, M.T., Maclean, J.C., Popovici, I. (2024) Health insurance mandates and traffic fatalities: Evidence from state substance use disorder parity laws. *American Journal of Health Economics*. 10(3): 357-394.

-NBER Working Paper 23388

(80) Abouk, R., Adams, S., Feng, B., Maclean, J.C., Pesko, M.F. (2023) The effect of e-cigarette taxes on pre-pregnancy and prenatal smoking, and birth outcomes. *Journal of Policy Analysis and Management*. 42(4), 908-940.

-NBER Working Paper 26126

(79) Andersen, M., Maclean, J.C., Pesko, M.F., Simon, K. (2023) Does paid sick leave encourage staying at home? Evidence from the United States during a pandemic. *Health Economics*. 32(6):

1256-1283.

-NBER Working Paper 27138

(78) Raman, S., Bradford, D., Maclean, J.C., Drake, C. (2023) Recreational cannabis legalization and opioid distribution. *Health Economics*. 32(4): 747-754.

(77) Abouk, R., Ghimire, K., Maclean, J.C., Powell, D. (2023) Pain management and capacity to work: Evidence from Workers' Compensation and marijuana legalization. *Journal of Policy Analysis and Management*. 42(3): 737-770.

-NBER Working Paper 28471

(76) Maclean, J.C., McClellan, C., Pesko, M.F., Polsky, D. (2023) Medicaid reimbursement rates and behavioral health. *Health Economics*. 32(4): 873-909.

-NBER Working Paper 24805

(75) Abouk, R., Courtemanche, C., Dave, D., Feng, B., Friedman, A., Maclean, J.C., Pesko, M.F., Sabia, J.J., Safford, S. (2023) Intended and unintended effects of e-cigarette taxes on youth tobacco use. *Journal of Health Economics*. 87(102720).

-NBER Working Paper 29216

(74) Maclean, J.C., Tello-Trillo, D.S., Webber, D. (2023) Losing insurance and psychiatric hospitalizations. *Journal of Economic Behavior & Organization*. 205:508-527.

-NBER Working Paper 25936

(73) Maclean, J.C., Mallet, J., Ruhm, C., Simon, K. (2023) The opioid crisis, health, healthcare, and crime: A review of economic studies. *The ANNALS of the American Academy of Political and Social Science*. 703(1): 15-49.

(72) Maclean, J.C., Khan, T., Tspas, S., & Pesko, M. F. (2023). The effect of cigarette and e-cigarette taxes on prescriptions for smoking cessation medications. *Health Services Research*, 58(6): 1245-1255.

(71) Cotti, C., Courtmanche, C., Maclean, J.C., Nesson, E., Pesko, M.F., Tefft, N. (2022) The effects of e-cigarette taxes on e-cigarette prices and consumption: Evidence from retail panel data. *Journal of Health Economics*. 86: 102676.

-NBER Working Paper 26724

(70) Maclean, J.C., Webber, D. (2022) Government regulation and wages: Evidence from continuing coverage mandates. *Labour Economics*. 78:102236.

(69) Deza, M., Lu, T., Maclean J.C. (2022) Office-based mental healthcare and juvenile arrests. *Health Economics*. 31(S2): 69-91.

-NBER Working Paper 29465.

(68) Meinhofer, A., Bao, Y., Maclean, J.C., Witman, A. (2022) Prenatal substance use policies and newborn health. *Health Economics*. 31(7): 1452-1467.

(67) Maclean, J.C., Durrance, C., Akins, D., Witman, A., Meinhofer, A. (2022) Prenatal substance use policies and infant maltreatment reports. *Health Affairs*. 41(5): 703-712.

(66) Deza, M., Maclean, J.C., Solomon, K.T. (2022) Access to mental healthcare providers and local crime. *Journal of Urban Economics*. 129: 103410.

-NBER Working Paper 27619

- (65) Hamersma, S., Maclean, J.C. (2021) Do expansions in adolescent access to public insurance affect the decisions of substance use disorder treatment providers? *Journal of Health Economics*. 76: 102434.
- (64) Maclean, J.C., Buckell, J. (2021) Information and sin goods: Experimental evidence on cigarettes. *Health Economics*. 30(2): 289-310. I
-NBER Working Paper 25632
- (63) Maclean, J.C., Ghimire, K., Hersch Nicholas, L. (2021) Legalization of marijuana and disability claiming. *Health Economics*. 30(2): 453-469.
-NBER Working Paper 23862
- (62) Horn, B., Joshi, A., Maclean, J.C. (2021) Substance use disorder treatment centers and residential property values. *American Journal of Health Economics*. 7(2):185-221.
-NBER Working Paper 25427
- (61) Hamersma, S., Maclean, J.C. (2021) Insurance expansions and adolescent use of substance use disorder treatment. *Health Services Research*. 56(2):256-267.
-NBER Working Paper 24499.
- (60) Maclean, J.C., Simon, K., Wen, H., Saloner, B. (2021) The Impact of IMD waivers on payment arrangements and care in substance use disorder treatment facilities. *Health Affairs*. 40(2): 326-333.
- (59) Gruber, J., Maclean, J.C., Volpp, K., Wilkinson, E., Wright, B. (2020) The effect of increased cost-sharing on low-value service use. *Health Economics*. 29(4): 1180-1201.
-NBER Working Paper 22875
- (58) Pesko, M.F., Courtemanche, C.J., Maclean, J.C. (2020) The effects of traditional cigarette and e-cigarette tax rates on adult tobacco use. *Journal of Risk and Uncertainty*, 60(3): 229–258
-NBER Working Paper 26017
- (57) McClellan, C., Saloner, B., McGinty, B., Maclean, J.C., Pesko, M. (2020) Integrated care models and behavioral healthcare utilization: Quasi-experimental evidence from Medicaid health homes. *Health Economics*. 29(9): 1086-1097.
- (56) Blunt, E., Maclean, J.C., Popovici, I, Marcus, S. (2020) Public health insurance expansions and mental healthcare availability. *Health Services Research*. 55(4): 615-625.
- (55) Maclean, J.C., Halpern, M.T., Hill, S.C., Pesko, M.F. (2020) The effect of Medicaid expansion on prescriptions for breast cancer hormonal therapy medications. *Health Services Research*. 55(3): 399–410.
- (54) Bains, J., Cook B., Maclean, J.C., Pesko, M. (2020) Tobacco surcharge use among small employers declines without increase in tobacco cessation programs. *Health Affairs*. 39(5): 473–48.
- (53) Saloner, B., Maclean J.C. (2020) Specialty substance use disorder treatment admissions steadily increased in the four years after Medicaid expansion. *Health Affairs*. 39(3): 453–461.
- (52) Ghimire, K., Maclean, J.C. (2020) Medical marijuana and Workers' Compensation claiming. *Health Economics*. 29(4): 419-434.
- (51) Maclean, J.C., Cantor, J., Horn, B. (2020) Business cycles and admissions to substance abuse treatment. *Contemporary Economic Policy*. 38(1): 139-154.

-NBER Working Paper 19115

(50) Maclean, J.C., Pesko, M.F., Hill, S.C. (2019) The effect of insurance expansions on smoking cessation medication use: Evidence from recent Medicaid expansions. *Economic Inquiry*. 57(4): 1798-1820.

-NBER Working Paper 23450

(49) Hill, S.C., Solomon, K.T., Maclean, J.C., Pesko, M.F. (2019) Effects of improvements in the CPS on the estimated prevalence of medical financial burdens. *Health Services Research*. 54(4): 920–929.

(48) Nicholas, L.H., Maclean, J.C. (2019) The effect of medical marijuana laws on the health and labor supply of older adults: Evidence from the Health and Retirement Study. *Journal of Policy Analysis and Management*. 38(2): 455-480.

-NBER Working Paper 22688

(47) Maclean, J.C., Saloner, B. (2019) The effect of public insurance expansions on substance use disorder treatment: Evidence from the Affordable Care Act. *Journal of Policy Analysis and Management*. 38(2): 366-393.

-NBER Working Paper 23342

(46) Maclean, J.C., Carson, N., Cook, B.L., Pesko, M.F. (2018) Public insurance and prescription medications for mental illness. *B.E. Journal of Economic Analysis and Policy*. Online.

-NBER Working Paper 23760

(45) Maclean, J.C., Popovici, I., Stern, E.R. (2018) Health insurance expansions and provider behavior: Evidence from substance use disorder treatment. *Journal of Law and Economics*. 61(2): 279-310.

-NBER Working Paper 23094

(44) Buckell, J., Marti, J., Maclean, J.C., Sindelar, J.S. (2018) To 'vape' or smoke? Experimental evidence on adult smokers. *Economic Inquiry*. 57(1): 705-725.

-NBER Working Paper 22079

(43) Maclean, J.C., Webber, D.A., Sindelar, J.S. (2018) Immigration and access to fringe benefits: Evidence from the Tobacco Use Supplements. *Industrial Relations: A Journal of Economy and Society*. 57(2): 235-259.

-NBER Working Paper 19753

(42) Maclean, J.C., Marti, J., Oney, M., Sindelar, J. (2018) What factors predict the passage of state-level e-cigarette regulations? *Health Economics*. 57: 897–907.

(41) Bains, J., Pesko, M.F., Maclean, J.C., Cook, B. (2018) Nearly half of small employers using tobacco surcharges do not provide tobacco cessation wellness programs. *Health Affairs*. 37(3): 473–481.

(40) Popovici, I., Maclean, J.C., Hijazi, B., and Radakrishnan, S. (2018) The effect of state laws designed to prevent nonmedical prescription opioid use on overdose deaths and treatment. *Health Economics*. 27(2): 294-305.

(39) Maclean, J.C., Saloner, B. (2018) Substance use treatment provider behaviors and healthcare reform: Evidence from Massachusetts. *Health Economics*. 27(1): 76-101.

(38) Saloner, B., Akosa Antwi, Y., Maclean, J.C., Le Cook, B. (2018) Access to health insurance and

utilization of substance use treatment: Evidence from the Affordable Care Act dependent coverage provision. *Health Economics*. 27(1): 50-75.

(37) Horn, B., Maclean, J.C., Strain, M. (2017) Do minimum wage increases impact worker health? *Economic Inquiry*. 55(4): 1986–2007.
-NBER Working Paper 22578

(36) Pesko, M.F., Maclean, J.C., Hill, S., and Kaplan, C. (2017) Trends over time in enrollment in non-group health insurance plans by tobacco use in the United States. *Preventive Medicine Reports*. 7: 46-49.

(35) Maclean, J.C., Hill, T.H. (2017) Economic conditions at school-leaving and sleep patterns across the life course. *B.E. Journal of Economic Analysis and Policy*. 17(2): Online.

(34) Cawley, J.H., Maclean, J.C., Sikora Kessler, A. (2017) Reporting error in weight and height among older adults: Implications for estimating healthcare costs. *The Journal of the Economics of Ageing*. 9: 122-144.

(33) Richards, M., Marti, J., Maclean, J.C., Fletcher, J., Kenkel, D. (2017) Tobacco control policies, Medicaid coverage, and the demand for smoking cessation drugs. *American Journal of Health Economics*. 3(4): 528-549.

(32) Maclean, J.C. (2016) Does leaving school in an economic downturn affect body weight?: Evidence from panel data. *Industrial Relations: A Journal of Economy and Society*. 55(1):122-148.

(31) Maclean, J.C., Covington, R., Sikora Kessler, A. (2016) Labor market conditions at school-leaving: Long-run effects on marriage and fertility. *Contemporary Economic Policy*. 34(1): 63-88.

(30) Maclean, J.C., Popovici, I., French, M.T. (2016) Are natural disasters in early childhood associated with mental health and substance use disorders as an adult. *Social Science & Medicine*. 151: 78-91.

(29) French, M.T., Robins, P., Maclean, J.C., Sayed, B., **Shiferaw, L.** (2016) Tattoos, employment, and labor market earnings: Is there a link in the ink? *Southern Economic Journal*. 82(4): 1212-1246.
-- Winner of the 2016 Georgescu-Roegen Prize. The Georgescu-Roegen Prize is awarded each year by the Southern Economic Association® to the author(s) of the best academic article published in the *Southern Economic Journal*®.

(28) Maclean, J.C., Sikora Kessler, A., Kenkel, D.S. (2016) Cigarette taxes and older adult smoking: Evidence from the Health and Retirement Study. *Health Economics*. 25(4): 424-438.

(27) Beidas, R.S, Maclean, J.C. Fishman, J., Dorsey, S., Schoenwald, S., Mandell, D.S., Shea, J.A., McLeod, B.D., French, M.T., Hogue, A., Adams, D.R., Lieberman, A., Becker-Haimes, E., & Marcus, S.C. (2016) A randomized trial to identify accurate and cost-effective fidelity measurement methods for cognitive-behavioral therapy: Project FACTS study protocol. *BMC Psychiatry*. 16(1): 323-333.

(26) Ghimire, K., Maclean, J.C. (2015) Economic conditions at school-leaving and self-employment. *Economics Letters*. 137: 154-156.

(25) Maclean, J.C., Hill, T. (2015) Leaving school in an economic downturn and self-esteem across early and middle adulthood. *Labour Economics*. 37: 1-12.

(24) Boes, S., Marti, J., Maclean, J.C. (2015) The impact of smoking bans on consumer behavior:

Quasi-experimental evidence from Switzerland. *Health Economics*. 24(11):1502-1516.

(23) Cawley, J.H., Maclean, J.C., Hammer, M., Wintfeld, N. (2015) Reporting error in weight and its implications for estimates of the economic consequences of obesity. *Economics and Human Biology*. 19(12):27-44.

(22) Maclean, J.C. (2015) The lasting effects of leaving school in an economic downturn on alcohol use. *Industrial and Labor Relations Review*. 68(1): 120-152.

(21) Sikora Kessler, A., Maclean, J.C. (2015) An economic perspective on personality traits and alcohol misuse: Evidence from the Health and Retirement Study. *The Journal of Mental Health Policy and Economics*. 18(2): 75-92.

(20) Maclean, J.C., Webber, D.A., French, M.T. (2015) Workplace problems, mental health, and substance use. *Applied Economics*. 47(9): 883-905.

(19) Maclean, J.C., Webber, D.A., French, M.T., Ettner, S.L. (2015) The health consequences of adverse labor market events: Evidence from panel data. *Industrial Relations: A Journal of Economy and Society*. 54(3):476-498.

(18) Maclean, J.C., French, M.T. (2014) Personality disorders, alcohol use, and alcohol misuse. *Social Science & Medicine*. 12: 286-330.

(17) Maclean, J.C. (2014) Does leaving school in an economic downturn impact access to employer-sponsored health insurance? *IZA Journal of Labor Policy*. 3(19): 2-27.

(16) Maclean, J.C., Webber, D. A., Marti, J. (2014) An application of unconditional quantile regression to cigarette taxes. *Journal of Policy Analysis and Management*. 33(1):188-210.

(15) Maclean, J.C., Xu, H., French, M.T., Ettner, S.E. (2014) Personality disorders and body weight. *Economics and Human Biology*. 12:153-171.

(14) Maclean, J.C., Cawley, J.H. (2014) The effect of rising obesity on the United States Public Health Service Commissioned Corps. *Economics and Human Biology*. 15:213-224.

(13) Maclean, J.C., Xu, H., French, M.T., Ettner, S.E. (2014) Mental health and high-cost health care utilization: New evidence from Axis II disorders. *Health Services Research*. 49(2):683-704.

(12) Popovici, I., French, M.T., Pacula, R., Maclean, J.C., Antonaccio, O. (2014) Cannabis use and antisocial behavior among youth. *Sociological Inquiry*. 84(1):131-162.

(11) Maclean, J.C. (2013) The health effects of leaving school in a bad economy. *Journal of Health Economics*. 32(5):951-964.

(10) Maclean, J.C., Xu, H., French, M.T., Ettner, S.E. (2013) Mental health and sexual behaviors: Evidence from Axis II Disorders. *The Journal of Mental Health Policy and Economics*. 16(4):187-208.

(9) Cawley, J.H., Maclean, J.C. (2013) The consequences of rising youth obesity for U.S. Military Academy Admissions. *Applied Economic Perspectives and Policy*. 35(1): 32-51.

(8) Cawley, J.H., Maclean, J.C. (2012) Unfit for service: The implications of rising obesity for U.S. military recruitment. *Health Economics*. 21(11): 1348-1366.

-NBER Working Paper 16408.

- (7) Ettner, S.E., Maclean, J.C., French, M.T. (2011) Does having a dysfunctional personality hurt your career? Axis II personality disorders and labor market outcomes. *Industrial Relations: A Journal of Economy and Society*. 50(1): 149-173.
- (6) French, M.T., Maclean, J.C., Sindelar, J.L., Fang, H. (2011) The morning after: Alcohol misuse and employment problems. *Applied Economics*. 21:2705-2720.
- (5) French, M.T., Norton, E.C., Fang, H., Maclean, J.C. (2010) Alcohol consumption and body weight. *Health Economics*. 19(7): 814-832.
- (4) French, M.T., Popovici, I., Maclean, J.C. (2009) Do alcohol consumers exercise more? Findings from a national survey. *American Journal of Health Promotion*. 24(1):2-10.
- (3) Balsa, A.I., French, M.T., Maclean, J.C., Norton, E.C. (2009) From pubs to scrubs: Alcohol misuse and health care use. *Health Services Research*. 44(5p.1): 1480-1503.
- (2) French, M.T., Maclean, J.C., Ettner, S.L. (2008) Drinkers and bettors: Investigating the complementarity of alcohol consumption and problem gambling. *Drug and Alcohol Dependence*. 96(1-2):155-164.
- (1) French, M.T., Maclean, J.C. (2006) Underage alcohol use, delinquency, and criminal activity. *Health Economics*. 15:1261-1281.

Book Chapters:

- (1) Maclean, J.C., Mallatt, J., Ruhm, C., & Simon, K. (2021). Economic studies on the opioid crisis: Costs, causes, and policy responses. In *Oxford Research Encyclopedia of Oxford Research Encyclopedia of Economics and Finance*. Oxford University Press.
-NBER Working Paper 28067

Journal Articles Under Review:

- “Measuring value in delivering evidence-based mental healthcare: Evidence on resource use and effectiveness from a randomized control trial.” (Joint with Emily M. Becker-Haimes, Rinad S. Beidas, Michael T. French, and Steven C. Marcus). *Revise and Re-submit*.
- “Social insurance spillovers: Evidence from paid pick leave mandates and Workers' Compensation.” (Joint with Audrey Dong and David Powell). *Revise and Re-submit*.
-NBER Working Paper 32751
- “Time for mental healthcare: Evidence from paid sick leave mandates.” (Joint with Matthew Eisenberg, Yimin Ge, and Ezra Golberstein). *Revise and Re-submit*.
-NBER Working Paper 34254
- “State paid sick leave mandates and children’s dental service utilization.” (Joint with Ashley Kranz, Alexandra Skinner, and Bradley Stein). *Revise and Re-submit*.
- “From high times to full plates: High times vs. full plates: Has cannabis legalization worsened food insecurity?” (Joint with Rahi Abouk and Sarah Hamersma). *Reject and Re-submit*.
- “Mental health, substance use, and child maltreatment.” (Joint with Mir Ali, Angelica Meinhofer, and Thanh Lui). *Revise and Re-submit*.

-NBER Working Paper 32895

“Temperature exposure and fatal overdose.” (Joint with Arnie Aldridgel, Thanh Lu, Gary Zarkin).
Revise and Re-submit.

“Paid sick leave and child maltreatment.” (Joint with Monica Deza and Alberto Ortega). *Submitted.*
-NBER Working Paper 33758

“Losing Medicaid and crime.” (Joint with Monica Deza, Thanh Lui, and Alberto Ortega). *Submitted.*
-NBER Working Paper 32227

“Nicotine vaping and mental health: New evidence from e-cigarette regulations.” (Joint with Chad Cotti, Tessie Krishna, Erik Nesson, and Joseph J. Sabia). *Under Review.*
-NBER Working Paper 33917

“Simulants and drug shortages.” (Joint with Matthew Eisenburg, Yimin Ge, and Ezra Golberstein).
Submitted.

“Vulnerability of the public safety system: Evidence from micro-shocks.” (Joint with Shooshan Danagoulian, Monica Deza, and Alberto Ortega). *Submitted.*
-NBER Working Paper 34428

“Cannabis and respiratory health.” (Joint with Jayani Jayawardhana and Jialin Hou). *Under Review.*
-NBER Working Paper 34435

“Does paid sick leave facilitate reproductive choice?” (Joint with Ioana Popovici, Alberto Ortega, and Christopher Ruhm). *Under Review.*
-NBER Working Paper 31801

“Medicaid coverage and postpartum opioid use disorder treatment” (Joint with Matthew Eisenburg, Sumedha Gupta, and Yimin Ge). *Submitted.*
-NBER Working Paper 34541

“Losing Medicaid: What happens to hospitalizations?” (Joint with Kosali Simon, and Sebastian Tello-Trillo). *Submitted.*
-NBER Working Paper 21580

“Legalizing cannabis: Implications for child maltreatment.” (Joint with Weiwei Chen and Michael French). *Submitted.*
-NBER Working Paper 34673

Working Papers:

“Impact of recreational marijuana laws on Workers’ Compensation benefits.” (Joint with David Powell, Sebastian Negrusa, and Vennela Thumula).

“Private vs. public: Firm responses to new state entitlement programs.” (Joint with Stefan Pichler and Nicolas Ziebarth).

Papers in Progress:

“Access to child care and evictions.” (Joint with Ashley Bradford and Alberto Ortega).

"Is the anxious generation vaping or is the vaping generation vaping?" (Joint with Chad Cotti, Erik Nesson, and Joseph J. Sabia).

"Minimum wages at labor market entrance and future outcomes." (Joint with Michael Strain)

Unpublished Manuscripts:

"How does access to short term disability insurance impact SSDI claiming?" (Joint with David Autor, Mark Duggan, and Jonathan Gruber)

"Tobacco control programs revisited: Going inside the black box." (Joint with Donald Kenkel and Hua Wang)

"Compulsory schooling and smoking behavior among the elderly." (Joint with Donald Kenkel and Asia Sikora Kessler).

"State health insurance mandates and labor market outcomes: New evidence on old questions." (Joint with Yaa Akosa-Antwi)

-NBER Working Paper 23203

Conference Presentations (Selected):

2025: Health Economics Research Workshop (HEAL/NIDA/NIMH); American Society of Health Economists Annual Meeting; CINCH Economics of Mental Health Workshop.

2024: American Society of Health Economists Annual Meeting; Southern Economics Association Conference.

2023: American Society of Health Economists Annual Meeting; Southern Economics Association Conference (Presidential Sessions).

2022: American Society of Health Economists Annual Meeting; Southern Economics Association Conference (Presidential Sessions).

2021: American Society of Health Economists Annual Meeting; Southern Economics Association Conference (Presidential Sessions).

2020: National Bureau of Economic Research Health Economics Program Winter Institute, Southern Economics Association Conference (Presidential Session).

2019: American Society of Health Economists Conference and Association for Public Policy and Management Fall Conference.

2018: National Tax Association; Association for Public Policy and Management Fall Conference; Southern Health Economics Study Group; and American Society of Health Economists Conference.

2017: Southern Economic Association Conference (Presidential Session); Association for Public Policy Analysis and Management; and International Health Economics Association World Congress.

2016: Association for Public Policy Analysis and Management; American Health Economics Conference; and American Society of Health Economists Conference.

2015: Academy Health Annual Research Meeting; Association for Public Policy Analysis and Management; and International Health Economics Association World Congress.

2014: Addiction Health Services Research Conference; Association for Public Policy Analysis and Management; American Society of Health Economists Conference; Population Association of American Conference; and Society of Labor Economists Conference.

2013: Academy Health Annual Research Meeting; Addiction Health Services Research Conference; Association for Public Policy Analysis and Management; and International Health Economics Association World Congress.

2012: Association for Public Policy Analysis and Management; American Society of Health Economists Conference; and Society of Labor Economists Meetings.

External Funding (Current and Completed):

National Institutes of Health, Co-Investigator, 04/01/2024 to 03/31/2028

- The Effects of Zero Cost-sharing on Mental Health Service Outcomes

National Institutes of Health, Principal Investigator, 03/15/2023 to 02/29/2027

- Paid sick leave mandates and mental healthcare service use

National Institutes of Health, Co-Investigator, 9/30/2022 to 06/30/2023

- Evaluating the effect of e-cigarette policies on youth tobacco use

Alfred P. Sloan Foundation, Principal Investigator, 09/01/2022 to 08/30/2024

- A workshop to mentor female and non-binary graduate students in economics

Health Resources and Services Administration, Co-Investigator, 08/01/2022 to 07/31/2023

- Mason's learning laboratory for population and social health

Wellbeing Trust, Co-Investigator, 03/01/2022-02/28/2023

- Elimination of cost-sharing for behavioral healthcare: Evidence on benefit design, implementation, and service use

Food and Drug Administration Center for Tobacco Products, Consultant, 2/2022 to 12/2022

- Tobacco Online Policy Seminar

Robert Wood Johnson Foundation, Consultant, 10/2020 to 3/2022

- The impact of state prenatal substance use policies on birth outcomes

Washington Center for Equitable Growth, Co-Investigator, 9/01/2020 to 9/01/2022

-Employers and paid leave: Assessing the interdependences between state-level mandates, medical leave, and voluntary provisions of paid leave

National Institutes of Health, Co-Investigator, 06/2018 to 05/2022

- The impacts of vaping regulations on perceptions, access, prices, and tobacco use

Robert Wood Johnson Foundation, Co-Investigator, 10/2017 to 12/2020

- Studying the impact of state sick pay mandates on coverage rates, reduction in non-mandated fringe benefits, and spread of infectious diseases

American Cancer Society, Co-Investigator, 06/2016 to 06/2021

- Analysis of ACA Insurance Provisions: Smoking and Cancer Risk Implications

National Institutes of Health, Co-Investigator, 04/2016 to 03/2020

- Increasing accuracy and efficiency of fidelity measurement in CBT (Project FACTS)

National Institutes of Health/Food and Drug Administration, Co-Investigator, 10/2013 to 9/2018.

- Yale Tobacco Center of Regulatory Science.

National Institutes of Health/Food and Drug Administration, Consultant, 7/2014 to 9/2018.

- University of Pennsylvania Tobacco Center of Regulatory Science.

National Institutes of Health/Food and Drug Administration, Co-Investigator, 10/2013 to 6/2014.

- University of Pennsylvania Tobacco Center of Regulatory Science.

Robert Wood Johnson Foundation, Principal Investigator, 9/2014-2/2016.

-The impact of increased cost sharing on utilization of low-value services: The first evaluation of this approach nationally.

American Heart Association, Co-Investigator, 8/2013 to 2/2016.

- Evaluation of a Workplace Wellness Program.

Invited Lectures:

“Vulnerability of the public safety system: Evidence from micro-shocks.”

- Presented at Dalhousie University, Halifax Nova Scotia fall 2025 (scheduled).

“Social insurance spillovers: Evidence from paid pick leave mandates and Workers' Compensation.”

- Presented at Syracuse University, Syracuse NY October 2025 (scheduled).

“Social insurance spillovers: Evidence from paid pick leave mandates and Workers' Compensation.”

- Presented at the Ohio State University, Columbus OH October 2025 (scheduled).

“Social insurance spillovers: Evidence from paid pick leave mandates and Workers' Compensation.”

- Presented at Miami University of Ohio, Oxford OH November 2024.

“Social insurance spillovers: Evidence from paid pick leave mandates and Workers' Compensation.”

- Presented at the University of Albany, Albany NY October 2024.

“Losing Medicaid and crime.”

- Presented at the Urban Institute, Washington DC June 2024.

“Behavioral health treatment and police officer safety.”

- Presented at University of Konstanz, Konstanz Germany April 2024.

“Behavioral health treatment and police officer safety.”

- Presented at University of Brussels, Brussels Belgium April 2024.

“Does paid sick leave facilitate reproductive choice?”

-Presented at the U.S. Naval Academy, Annapolis MD February 2024.

“Does paid sick leave facilitate reproductive choice?”

- Presented at Agency for Healthcare Quality and Research, Rockville MD November 2023.

“The effect of ENDS taxes on substance use.”

- Presented at University of University, Lexington KY October 2023.

“Behavioral health treatment and police officer safety.”

- Presented at Johns Hopkins University, Baltimore MD May 2023.

“Behavioral health treatment and police officer safety.”

- Presented at Johns Hopkins University, Baltimore MD May 2023.

“Mandated sick pay: Coverage, utilization, and welfare effects.”

- Presented at Bureau of Labor Statistics, Washington DC May 2023.

“Evictions and psychiatric healthcare access.”

- Presented at Ball State University, Muncie IN March 2023.

“Evictions and psychiatric healthcare access.”

- Presented at Ball State University, University of Virginia VA March 2023.

“Evictions and psychiatric healthcare access.”

- Presented at Cornell University, Ithaca, NY December 2022.

“Evictions and psychiatric healthcare access.”

- Presented at George Washington University, Washington, DC October 2022.

“Evictions and psychiatric healthcare access.”

- Presented at American University, Washington, DC October 2022.

“Evictions and psychiatric healthcare access.”

- Presented at CU-Denver, Denver, CO September 2022.

“The effects of health insurance parity laws for substance use disorder treatment on traffic fatalities.”

- Presented at the Congressional Budget Office, Washington, DC. May 2022.

“The effect of e-cigarette taxes on pre-pregnancy and prenatal smoking, and birth outcomes.”

- Presented at the University of Auckland in Auckland, New Zealand April 2022.

“Evictions and psychiatric healthcare access.”

- Presented at the University of Virginia, Charlottesville, VA March 2022.

“Evictions and psychiatric healthcare access.”

- Presented at Georgia Tech University, Atlanta, GA March 2022.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at Syracuse University, Syracuse, NY January 2022.

“The effect of e-cigarette taxes on pre-pregnancy and prenatal smoking, and birth outcomes.”

- Presented at Indiana University in Bloomington, IN December 2021.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at the University of Strathclyde, Glasgow Scotland October 2021.

“The effects of health insurance parity laws for substance use disorder treatment on traffic fatalities.”

- Presented at the University of California-Berkeley, Berkeley CA August 2021.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at William Patterson University, Wayne, New Jersey July 2021.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at the Colorado School of Public Health, Aurora CO June 2021.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at the University of Louisville, Louisville KY March 2021.

“Review of economic studies on the opioid crisis.”

- Presented at the Virtual Seminar on the Economics of Risky Health Behaviors (Keynote Seminar), March 2021.

“Access to mental healthcare providers and local crime.”

- Presented at Syracuse University in Syracuse, NY February 2021.

“The effects of e-cigarette taxes on e-cigarette prices and consumption: Evidence from retail panel data.”

- Presented at the Tobacco Online Policy Seminar, Online December 2020.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at the Workers Compensation Research Institute, Cambridge MA November 2020.

“Does marijuana legalization affect work capacity? Evidence from Workers’ Compensation benefits.”

- Presented at the Indiana University, Bloomington IL October 2020.

“Long-term health effects of entering the labor market during Covid-19: Evidence from the past (Dean’s Public Lecture)”

- Presented (online) at Boston University in Boston, MA April 2020.

“The effect of e-cigarette taxes on pre-pregnancy and prenatal smoking, and birth outcomes.”

- Presented at Texas A&M University in College Station, TX April 2020. (Scheduled, but cancelled due to COVID-19)

“Health insurance expansions and provider behavior: Evidence from substance use disorder treatment.”

- Presented at University of Central Florida in Orlando, FL February 2020.

“Access to mental healthcare providers and local crime.”

- Presented at Tufts University in Medford, MA January 2020.

“The effect of e-cigarette taxes on pre-pregnancy and prenatal smoking, and birth outcomes.”

- Presented at Tulane University in New Orleans, LA November 2019.

“Access to mental healthcare providers and local crime.”

- Presented at RAND Corporation in Santa Monica, CA November 2019.

“Regulation of e-cigarettes: Some thoughts from a health economist (Public Lecture)”

- Presented at the University of Pennsylvania in Philadelphia, PA November 2019.

“Access to mental healthcare providers and local crime.”

- Presented at Lafayette College in Easton, PA October 2019.

“Access to mental healthcare providers and local crime.”

- Presented at University of Kentucky in Lexington, KY October 2019.

“Access to mental healthcare providers and local crime.”

- Presented at Indiana University in Bloomington, IN May 2019.

“Access to mental healthcare providers and local crime.”

- Presented at the University of New Hampshire in Durham, NC March 2019.

“The effect of public insurance expansions on substance use disorder treatment: Evidence from the Affordable Care Act.”

- Presented at Georgia State University in Atlanta, GA March 2018.

“Health insurance expansions and provider behavior: Evidence from substance use disorder

treatment.”

- Presented at the Substance Abuse and Mental Health Service Administration in Rockville, MD March 2017.

“Health insurance expansions and provider behavior: Evidence from substance use disorder treatment.”

- Presented at West Virginia University in Morgantown, WV February 2017.

“Health insurance expansions and provider behavior: Evidence from substance use disorder treatment.”

- Presented at Lehigh University in Bethlehem, PA October 2016.

“The impact of medical marijuana access on the health and labor supply of older adults: Evidence from the Health and Retirement Study.”

- Presented at Cornell University in Ithaca, NY. May 2016.

“The impact of medical marijuana access on the health and labor supply of older adults: Evidence from the Health and Retirement Study.”

- Presented at McMaster University in Hamilton, ON, Canada. April 2016.

“Health insurance expansions and provider behavior: Evidence from substance use disorder treatment.”

- Presented (Grand Rounds) at Cornell Medical College in New York City, NY. March 2016.

“Access to health insurance and utilization of substance use treatment: Evidence from the Affordable Care Act dependent coverage provision.”

- Presented at the University of New Mexico in Albuquerque, NM. April 2015.

“Recessions and substance abuse treatment.”

- Presented at Indiana University-Purdue University in Indianapolis, IN. December 2014.

“Recessions and substance abuse treatment.”

- Presented at John’s Hopkins University in Baltimore, MD. February 2014.

“Recessions and substance abuse treatment.”

-Presented at Dalhousie University in Halifax, Canada. March 2013.

Courses Taught:

Theory and practice in public policy (graduate), econometrics (graduate), econometrics (undergraduate), economics of health behaviors (short course, Swiss School of Public Health, graduate), health economics (graduate), principles of microeconomics (undergraduate), cannabis policy and analysis (undergraduate), and theory and practice of research (graduate).

Professional Activities and Service:

External Reviewer, Department of Economics, U.S. Naval Academy 2025; American Society of Health Economists Nomination Committee member 2023-2024; Co-organizer of the National Bureau of Economic Research Health Economics Program Winter Institute 2021; Co-organizer of American Economic Association Committee on the State of Women in the Professional Mentor’s ‘Successfully Navigating Your Economics PhD: A Mentoring Workshop for 3rd and 4th Year Women/Non-Binary Economics PhD Students’ (2021; 2022); American Economic Association Committee on the Status of Women in the Professional Mentor (2020; 2021); Adopt a Paper Program (2020-2022); American

Society of Health Economists Conference Mentor (2019-2021); American Society of Health Economists Conference Scientific Review Committee (2015; 2019; 2020; 2021); National Tax Association Conference Health Economics Committee Chair (2018); Association for Public Policy and Management Scientific Review Committee (2018); Association for Public Policy and Management Mentor (2018; 2019); International Health Economics Association Scientific Review Committee (2015; 2017; 2019; 2020); Host Committee for the 2016 American Society of Health Economists Biennial Conference (2016); and Ad Hoc Grant Reviewer National Institutes of Health (2013); and Referee for: *Management Science*; *Journal of Human Resources*; *American Journal of Public Health*; *Health Services Research*; *European Journal of Health Economics*; *Industrial and Labor Relations Review*; *International Journal of Health Care Finance and Economics*; *Review of Economics of the Household*; *Journal of Mental Health Policy and Economics*; *Preventive Medicine*; *Economic Inquiry*; *Contemporary Economic Policy*; *Applied Economics*; *IZA Journal of Labor Economics*; *American Journal of Health Economics*; *Demography*; *Social Science & Medicine*; *Drug and Alcohol Dependence*; *Journal of Policy Analysis and Management*; *Journal of General Internal Medicine*; *Journal of Health Economics*; *Southern Economic Journal*; *Industrial Relations: A Journal of Economy and Society*; *Journal of Population Economics*; *Health Affairs*; *Health Economics*; and *Economics and Human Biology*.

Graduate Student Advising:

Jonathan Brown (2017; committee member; University of North Carolina at Asheville); Kabir Dasguta (2016; committee chair; Auckland University of Technology); Keshar Ghimire (2016; committee member; University of Cincinnati at Blue Ash); James Kelly (2017; committee member; Temple University); Joseph Shinn (2017; committee member; Department of Housing and Urban Development); Melissa Oney (2018; committee chair; University of Pennsylvania); Keisha Solomon (2019; committee chair; Johns Hopkins University); Arron Cheng (2019; committee member; London School of Economics); Jingshu Luo (2020, committee member, Le Moyne College); Eric Wilkinson (2020; committee chair; Blue Cross Blue Shield); Patrick Kost (in progress; committee chair); Thanh Lu (2020; committee chair; Cornell Weill Medical College); Ashley McFarlane (2021; committee member; St. Catherine's University); Huilin Zhu (in progress, committee chair); You Du, (2021; committee member; Fort Hayes University); Chengye Jia (2021; Shandong University of Finance and Economics; committee member); Jiao Lai (2021; FaceBook; committee chair); Chenchen Xie (2021; Malvern College Hong Kong; committee member); Sonia Karami (2021; Federal Reserve; committee chair); Bryce Stanley (2023; Brown University; external reviewer); Patrick Baxter (2023; completed; Centers for Medicare & Medicaid Services, committee member); Alexandra Rakus (2024; completed; Assistant Secretary of Evaluation & Planning; external committee member); Valeska Araujo (completed; committee member); Andrew Emmons (in progress; committee member); Sungbin Park (in progress, committee member); and Jared Wold (in progress, committee member).

Departmental and University Service:

Chartering Committee 2024-2025; Public Policy PhD Admissions Committee 2024-2025; Honorifics Task Force 2024; Curriculum Committee 2023-2024; Public Policy PhD Qualifying Examine Committee 2023; College of Liberal Arts Committee on Research and Services Awards (2020-2022); Job Market 'Boot Camp' Organizer (2018-2019); Graduate Affairs Committee (2014; 2018-2019); Hiring Committee (2014-2019); Seminar Committee (2014-2019); Econometrics Ph.D. Field Exam Writer (2016-2019); Promotion and Tenure Committee (2018-2019); Executive Committee (2019); Temple University College of Liberal Arts Research Council (2015-2019); Temple University College of Liberal Arts Strategic Planning Committee - Growth of Research, Scholarship and Creative Activity (2016).

Professional Organizations:

Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, & HIV
Leonard Davis Institute for Health Economics
Health Economics Research Group
American Economic Association
American Society of Health Economists
Association for Public Policy Analysis & Management

Personal Information:

Born: December 15, 1979

Citizenship: Canadian (Permanent Resident of the United States)

Sex: Female

Marital Status: Married