

Jonathan M. Platt, PhD, MPH
Assistant Professor

EDUCATION

University of Wisconsin, Madison, WI	BA	2006	Anthropology & Environmental Studies
Columbia University, New York, NY	MPH	2013	Epidemiology & Global Health
Columbia University, New York, NY	PhD	2019	Epidemiology

EMPLOYMENT AND EXPERIENCE

2012-13	Field Research Fellow, Department of Strategic Information and Research, ICAP Mozambique, Columbia University
2013-14	Graduate Research Assistant, Department of Epidemiology, Columbia University, New York
2014-19	Pre-doctoral Fellow, Psychiatric Epidemiology Training Program, National Institutes of Mental Health Grant T32-MH1304343, Columbia University, New York
2019-present	Department of Epidemiology, Columbia University, New York
2021-present	Assistant Professor, Department of Epidemiology, The University of Iowa, Iowa City

HONORS AND AWARD

2019	The William Farr Award, Awarded by Columbia University for commitment to understanding or addressing the causes of social inequalities in health and for achievement and promise in the field of Epidemiology
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PUBLICATIONS (publications 2017-July 31, 2021)

1. Estey D, Platt J, Goodwin RD, Weinberger AH (2021). Relationship of Trauma Exposure and PTSD to Cigarette Smoking Prevalence, Frequency, and Quantity: Data From a Nationally Representative Sample of US Adults. *PSYCHOLOGICAL TRAUMA-THEORY RESEARCH PRACTICE AND POLICY*, 13(2):231-239. PMID: 33252969
2. Gupta A, Madhavan MV, Poterucha TJ, DeFilippis EM, Hennessey JA, Redfors B, Eckhardt C, Bikdeli B, Platt J, Nalbandian A, Elias P, Cummings MJ, Nouri SN, Lawlor M, Ranard LS, Li J, Boyle C, Givens R, Brodie D, Krumholz HM, Stone GW, Sethi SS, Burkhoff D, Uriel N, Schwartz A, Leon MB, Kirtane AJ, Wan EY, Parikh SA (2021). Association between antecedent statin use and decreased mortality in hospitalized patients with COVID-19. *Nature communications*, 12(1):1325. PMC: PMC7910606, PMID: 33637713
3. Kreski N, Platt J, Rutherford C, Olfson M, Odgers C, Schulenberg J, Keyes KM (2021). Social Media Use and Depressive Symptoms Among United States Adolescents. *The Journal of adolescent health: official publication of the Society for Adolescent Medicine*, 68(3):572-579. PMC: PMC7876159, PMID: 32798102
4. Prins SJ, McKetta S, Platt J, Muntaner C, Keyes KM, Bates LM (2021). The Serpent of Their Agonies: Exploitation as Structural Determinant of Mental Illness. *Epidemiology (Cambridge, Mass.)*, 32(2):303-309. PMC: PMC7872213, PMID: 33252438

5. Platt JM, Pozen J, Ntaganira J, Sezibera V, Neugebauer R (2021). Gender Differences in Traumatic Experiences and Posttraumatic Stress Symptoms After the Rwandan Genocide Against the Tutsi. *Journal of traumatic stress*, 34(4):799-807. PMID: 34118164
6. McKetta S, Prins SJ, Bates LM, Platt JM, Keyes KM (2021). US trends in binge drinking by gender, occupation, prestige, and work structure among adults in the midlife, 2006-2018. *Annals of epidemiology*. PMID: 34161795
7. Weinberger AH, Platt J, Zhu J, Levin J, Ganz O, Goodwin RD (2021). Cigarette Use and Cannabis Use Disorder Onset, Persistence, and Relapse: Longitudinal Data From a Representative Sample of US Adults. *The Journal of clinical psychiatry*, 82(4). PMID: 34232581
8. Platt JM, Bates L, Jager J, McLaughlin KA, Keyes KM (2021). Is the US Gender Gap in Depression Changing Over Time? A Meta-Regression. *American journal of epidemiology*, 190(7):1190-1206. PMID: 33423055
9. Garg PK, Platt JM, Hirsch JA, Hurvitz P, Rundle A, Biggs ML, Psaty BM, Moore K, Lovasi GS (2021). Association of neighborhood physical activity opportunities with incident cardiovascular disease in the Cardiovascular Health Study. *Health & place*, 70:102596. PMC: PMC8328953, PMID: 34091144
10. Geleris J, Sun Y, Platt J, Zucker J, Baldwin M, Hripcsak G, Labella A, Manson DK, Kubin C, Barr RG, Sobieszczyk ME, Schluger NW (2020). Observational Study of Hydroxychloroquine in Hospitalized Patients with Covid-19. *NEW ENGLAND JOURNAL OF MEDICINE*, 382(25):2411-2418. PMC: 7224609, PMID: 32379955
11. Moeller SJ, Platt JM, Wu M, Goodwin RD (2020). Perception of treatment need among adults with substance use disorders: Longitudinal data from a representative sample of adults in the United States. *Drug and alcohol dependence*, 209:107895. PMC: PMC7418940, PMID: 32078975
12. Colich NL, Platt JM, Keyes KM, Sumner JA, Allen NB, McLaughlin KA (2020). Earlier age at menarche as a transdiagnostic mechanism linking childhood trauma with multiple forms of psychopathology in adolescent girls. *Psychological medicine*, 50(7):1090-1098. PMC: PMC6814488, PMID: 31020943
13. Mall S, Platt JM, Temmingh H, Musenge E, Campbell M, Susser E, Stein DJ (2020). The relationship between childhood trauma and schizophrenia in the Genomics of Schizophrenia in the Xhosa people (SAX) study in South Africa. *Psychological medicine*, 50(9):1570-1577. PMC: PMC7053504, PMID: 31387660
14. Platt JM, Bates LM, Jager J, McLaughlin KA, Keyes KM (2020). Changes in the depression gender gap from 1992 to 2014: Cohort effects and mediation by gendered social position. *Social science & medicine* (1982), 258:113088. PMC: PMC7377349, PMID: 32540513
15. Keyes KM, Jager J, Platt J, Rutherford C, Patrick ME, Kloska DD, Schulenberg J (2020). When does attrition lead to biased estimates of alcohol consumption? Bias analysis for loss to follow-up in 30 longitudinal cohorts. *International journal of methods in psychiatric research*, 29(4):1-9. PMC: PMC7723204, PMID: 32656917
16. Prins SJ, McKetta S, Platt J, Muntaner C, Keyes KM, Bates LM (2019). Mental illness, drinking, and the social division and structure of labor in the United States: 2003-2015. *AMERICAN JOURNAL OF INDUSTRIAL MEDICINE*, 62(2):131-144. PMC: 6511991, PMID: 30565724

17. Platt JM, Keyes KM, McLaughlin KA, Kaufman AS (2019). The Flynn effect for fluid IQ may not generalize to all ages or ability levels: A population-based study of 10,000 US adolescents. *INTELLIGENCE*, 77. PMC: 7176308, PMID: 32322129
18. Platt JM, Keyes KM, McLaughlin KA, Kaufman AS (2019). Intellectual disability and mental disorders in a US population representative sample of adolescents. *Psychological medicine*, 49(6):952-961. PMC: PMC6330165, PMID: 29996960
19. Weinberger AH, Platt J, Copeland J, Goodwin RD (2018). Is Cannabis Use Associated With Increased Risk of Cigarette Smoking Initiation, Persistence, and Relapse? Longitudinal Data From a Representative Sample of US Adults. *JOURNAL OF CLINICAL PSYCHIATRY*, 79(2). PMC: 6355334, PMID: 29570966
20. McKetta S, Prins SJ, Platt J, Bates LM, Keyes K (2018). Social sequencing to determine patterns in health and work-family trajectories for U.S. women, 1968-2013. *SSM-POPULATION HEALTH*, 6:301-308. PMC: 6261835, PMID: 30533486
21. Shiao S, Kahn LG, Platt J, Li C, Guzman JT, Kornhauser ZG, Keyes KM, Martins SS (2018). Evaluation of a flipped classroom approach to learning introductory epidemiology. *BMC medical education*, 18(1):63. PMC: PMC5879803, PMID: 29609654
22. Platt JM, McLaughlin KA, Luedtke AR, Ahern J, Kaufman AS, Keyes KM (2018). Targeted Estimation of the Relationship Between Childhood Adversity and Fluid Intelligence in a US Population Sample of Adolescents. *American journal of epidemiology*, 187(7):1456-1466. PMC: PMC6031033, PMID: 29982374
23. Keyes KM, Platt J, Kaufman AS, McLaughlin KA (2017). Association of Fluid Intelligence and Psychiatric Disorders in a Population-Representative Sample of US Adolescents. *JAMA PSYCHIATRY*, 74(2):179-188. PMC: 5288266, PMID: 28030746
24. Weinberger AH, Platt J, Esan H, Galea S, Erlich D, Goodwin RD (2017). Cigarette Smoking Is Associated With Increased Risk of Substance Use Disorder Relapse: A Nationally Representative, Prospective Longitudinal Investigation. *JOURNAL OF CLINICAL PSYCHIATRY*, 78(2):E152-E160. PMC: 5800400, PMID: 28234432
25. Weinberger AH, Platt JM, Smith PH, Goodwin RD (2017). Racial/Ethnic Differences in Self-reported Withdrawal Symptoms and Quitting Smoking Three Years Later: A Prospective, Longitudinal Examination of US Adults. *Nicotine & tobacco research: official journal of the Society for Research on Nicotine and Tobacco*, 19(3):373-378. PMC: PMC6075527, PMID: 27613908
26. Platt JM, Colich NL, McLaughlin KA, Gary D, Keyes KM (2017). Transdiagnostic psychiatric disorder risk associated with early age of menarche: A latent modeling approach. *Comprehensive psychiatry*, 79:70-79. PMC: PMC5643227, PMID: 28757148