

CURRICULUM VITAE

Jamie Tam, PhD, MPH

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Contact Information:

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Education:

09/2006 - 06/2010 BS, Stanford University, Biology, Stanford, CA
09/2010 - 08/2012 MPH, University of Michigan, Health Management & Policy, Ann Arbor, MI
09/2012 - 08/2018 PhD, University of Michigan, Health Services Organization & Policy, Ann Arbor, MI

Career/Academic Appointments:

06/2010 - 08/2010 Research Intern, Global Research, Campaign for Tobacco-Free Kids, Washington, D.C., DC
06/2012 - 08/2016 Policy Analyst (Intermittent), Center for Tobacco Products, Food and Drug Administration, Silver Spring, MD
09/2013 - 12/2013 Graduate Student Instructor, Health Management and Policy, University of Michigan School of Public Health, Ann Arbor, MI
09/2018 - 08/2019 Tobacco Regulatory Science Fellow, Center for Tobacco Products, Food and Drug Administration, Silver Spring, MD
09/2018 - 08/2019 NAM Tobacco Regulatory Science Fellow, Center for Tobacco Products, Food and Drug Administration, Silver Spring, MD
09/2019 - Present Assistant Professor, Health Policy and Management, Yale School of Medicine, New Haven, CT
01/2021 - Present Instructor, Health Policy Capstone Course, Health Policy and Management, Yale University School of Public Health, New Haven, CT
10/2021 - Present Research Member, Cancer Prevention and Control, Yale Cancer Center, New Haven, CT

Grants/Clinical Trials History:

Current Grants

Agency: National Institute on Drug Abuse
I.D.#: K01DA056424
Title: Health and economic impact analysis of a reduced nicotine cigarette policy on vulnerable populations

Role: Principal Investigator
Percent effort: 75%
Direct costs per year: N/A
Total costs for project period: \$829,347.00
Project period: 7/15/2022 - 6/30/2027

Agency: National Cancer Institute
I.D.#: U01 CA253858
Title: Comparative Modeling of Lung Cancer Prevention, Early Detection, and Treatment Interventions
P.I.: Holford, Theodore
Role: Co-Investigator
Percent effort: 5%
Direct costs per year: \$1,520,337.00
Total costs for project period: \$8,687,953.00
Project period: 9/1/2020 - 8/31/2025

Agency: National Cancer Institute
I.D.#: 5U54CA229974-04
Title: Center for the Assessment of the Public Health Impact of Tobacco Regulations
P.I.: Meza, Rafael
Role: Co-Investigator
Percent effort: 10%
Direct costs per year: \$1,832,263.00
Total costs for project period: N/A
Project period: 9/14/2018 - 8/31/2023

Past Grants

Agency: National Cancer Institute
I.D.#: U54 CA229974
Title: Modeling the Effects of E-cigarette Use on Smokers with Comorbid Major Depression
P.I.: Meza, Rafael (University of Michigan)
Role: Pilot Project PI
Percent effort: 15%
Direct costs per year: \$40,000.00
Total costs for project period: \$40,000.00
Project period: 9/1/2020 - 8/31/2021

Agency: National Cancer Institute

I.D.#: U54 CA229974
Title: Assessing the Potential Impact of Flavor Restrictions on User Behaviors and Risk Perceptions
P.I.: Sindelar, Jody; Meza, Rafael
Role: Co-Investigator
Percent effort: N/A
Direct costs per year: \$175,000.00
Total costs for project period: \$175,000.00
Project period: 9/1/2020 - 8/31/2021

Agency: National Institute on Drug Abuse
I.D.#: F31 DA041083
Title: Modeling Smoking and Depression Co-Morbidity and Treatment Interventions: a System Dynamics Approach
Role: Principal Investigator
Percent effort: 50%
Direct costs per year: \$37,006.00
Total costs for project period: \$73,368.00
Project period: 9/1/2016 - 8/31/2018

Invited Speaking Engagements, Presentations, Symposia & Workshops

Not Affiliated With Yale:

International/National

1. "Tobacco control in Africa: the case of Namibia.", American Cancer Society ancillar workshop to World Conference on Tobacco or Health, Singapore, January 2012 (Oral Presentation)
2. "Tobacco control in the Southern African Customs Union", University of Cape Town Tobacco Taxation in Botswana Workshop, Cape Town, January 2012 (Oral Presentation)
3. "Tobacco trade, revenue, and taxation and the Southern African Customs Union: Data shortcomings in Namibia and Botswan", Strengthening data collection on tobacco taxation and price in Africa meeting, International Union against Tuberculosis and Lung Disease, Paris, January 2012 (Oral Presentation)
4. "What future public health leaders need to know about tobacco", University of Michigan, Ann Arbor, January 2017 (Lecture)
5. "5 Challenges to Tobacco Control Progress at FDA (Respondent)", Tobacco Regulatory Science Distinguished Speaker Series, University of Michigan, Ann Arbor, September 2022 (Address)

Virtual Location

6. "California Tobacco Endgame Economics Think Tank Workshop", University of California San Francisco, January 2020 (Other)

7. "Modeling interventions for smokers with comorbid depression in the US", University of Michigan, January 2020 (Lecture)
8. "Tobacco use and comorbid mental health conditions: a modeling challenge", University of Michigan, January 2021 (Oral Presentation)
9. "Modeling cessation treatment for smokers with depression", University of Michigan, January 2021 (Oral Presentation)

Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated With Yale: International/National

1. "Tobacco control in Africa: the case of Namibia", 15th World Conference on Tobacco or Health meeting, Singapore, January 2012 (Poster)
2. "Exploratory Modeling of the Potential Impact of Electronic Cigarette Use on Adult Smoking Prevalence and Smoking Income Disparities in the US", Complex Systems and Health Disparities Conference, Bethesda, January 2014 (Poster)
3. "Neighborhood deprivation and smoking outcomes in South Africa", University of Cape Town, Cape Town, January 2014 (Oral Presentation)
4. "The contribution of smoking to reduced life expectancy among persons with serious mental illness", Society for Research on Nicotine and Tobacco Annual Meeting, Chicago, January 2016 (Oral Presentation)
5. "The Smoking History Generator Policy Module: Projecting the Effects of Tobacco Control Policies through Microsimulation", Society for Research on Nicotine and Tobacco Annual Meeting, Florence, January 2017 (Poster)
6. "Modeling smoking and depression co - morbidity: calibration of a system dynamics approach", Society for Medical Decision-Making Annual Meeting, Pittsburgh, January 2017 (Poster)
7. "Modeling smoking and depression comorbidity in the US", 17th World Conference on Tobacco or Health, Cape Town, January 2018 (Oral Presentation)
8. "The Tobacco Control Policy (TCP) Tool: a web-based interface to simulate the effects of tobacco policies in the United States", 17th World Conference on Tobacco or Health, Singapore, January 2018 (Oral Presentation)
9. "Patterns of birth cohort-specific smoking histories by race and ethnicity in the US, 1965-2017", Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, January 2020 (Poster)
10. "Biomarkers of potential harm among smokeless tobacco users in the PATH Study Wave 1 (2013-2014)", Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, January 2020 (Poster)
11. "Simulating the potential impact of widespread cessation treatment for smokers with depression", Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, January 2020 (Oral Presentation)
12. "Ever, current, and frequent e-cigarette use among never smoker youth, 2014-2018", Society for Research on Nicotine and Tobacco Annual Meeting, New Orleans, January 2020 (Poster)
13. "Simulation modeling of smoking among people with and without serious psychological distress in the US, 1997-2100", Society for Research on Nicotine and Tobacco Annual Meeting, Society for Research on Nicotine and Tobacco, Baltimore, March 2022 (Poster)

Virtual Location

14. "Tobacco Use Disparities and Health Outcomes Through the Lens of Simulation Modeling", Society for Research on Nicotine and Tobacco, January 2021 (Oral Presentation)

Professional Service:

Advisory Boards

2019 - Present Editorial Advisory Board, Tobacco Control Editorial Advisory Board, Tobacco Control

Journal Services

Reviewer

2016 - Present Reviewer, American Journal of Preventive Medicine, Nicotine and Tobacco Research, BMC Public Health, Tobacco Control, BMJ Open, Health and Place, Preventive Medicine

Yale University / Hospital System

University

2020 - Present Member, Yale School of Public Health, Education Committee

Medical School

2021 - Present Member, Yale School of Medicine's Dean's Advisory Council on LGBTQ affairs, Public Health Working Group

Public Service / Media Presence

2011 - 2014 Scientific Committee, LGBT HealthLink, Served on Steering Committee and Contributing Author to MPOWERED: Best and Promising Practices for LGBT Tobacco Prevention and Control, LGBT HealthLink, 2012.

2020 - 2021 Founder, SaveCantonese.org, Founder of grassroots movement to protect and preserve Cantonese language: SaveCantonese.org

2020 - 2021 Founder, BLM Cantonese, Educational language initiative to promote anti-racist Black Lives Matter dialogue across the Cantonese diaspora.

Bibliography:

Peer-Reviewed Original Research

1. Warner KE, **Tam J**. The impact of tobacco control research on policy: 20 years of progress. Tobacco Control 2012, 21: 103-9. [PMID: 22345232](#), [DOI: 10.1136/tobaccocontrol-2011-050396](#).
2. **Tam J**. Cultivating the next generation of tobacco endgame advocates. Tobacco Control 2013, 22 Suppl 1: i47-8. [PMID: 23591510](#), [PMCID: PMC3632973](#), [DOI: 10.1136/tobaccocontrol-2012-050810](#).

3. **Tam J**, van Walbeek C. Tobacco control in Namibia: the importance of government capacity, media coverage and industry interference. *Tobacco Control* 2014, 23: 518-23. [PMID: 23788605](#), [DOI: 10.1136/tobaccocontrol-2012-050725](#).
4. **Tam J**, Warner KE, Gillespie BW, Gillespie JA. Impact of changing U.S. demographics on the decline in smoking prevalence, 1980-2010. *Nicotine & Tobacco Research : Official Journal Of The Society For Research On Nicotine And Tobacco* 2014, 16: 864-6. [PMID: 24401731](#), [DOI: 10.1093/ntr/ntt223](#).
5. Warner KE, **Tam J**, Koltun SM. Growth in Tobacco Control publications by authors from low- and middle-income countries. *Tobacco Control* 2014, 23: 231-7. [PMID: 23291400](#), [DOI: 10.1136/tobaccocontrol-2012-050762](#).
6. **Tam J**, Day HR, Rostron BL, Apelberg BJ. A systematic review of transitions between cigarette and smokeless tobacco product use in the United States. *BMC Public Health* 2015, 15: 258. [PMID: 25849604](#), [PMCID: PMC4377056](#), [DOI: 10.1186/s12889-015-1594-8](#).
7. Cherng ST, **Tam J**, Christine PJ, Meza R. Modeling the Effects of E-cigarettes on Smoking Behavior: Implications for Future Adult Smoking Prevalence. *Epidemiology (Cambridge, Mass.)* 2016, 27: 819-26. [PMID: 27093020](#), [PMCID: PMC5039081](#), [DOI: 10.1097/EDE.0000000000000497](#).
8. **Tam J**, Warner KE, Meza R. Smoking and the Reduced Life Expectancy of Individuals With Serious Mental Illness. *American Journal Of Preventive Medicine* 2016, 51: 958-966. [PMID: 27522471](#), [DOI: 10.1016/j.amepre.2016.06.007](#).
9. Méndez D, **Tam J**, Giovino GA, Tsodikov A, Warner KE. Has Smoking Cessation Increased? An Examination of the US Adult Smoking Cessation Rate 1990-2014. *Nicotine & Tobacco Research : Official Journal Of The Society For Research On Nicotine And Tobacco* 2017, 19: 1418-1424. [PMID: 27634956](#), [DOI: 10.1093/ntr/ntw239](#).
10. Cherng ST, **Tam J**, Christine PJ, Meza R. The Authors Respond. *Epidemiology (Cambridge, Mass.)* 2017, 28: e1-e2. [PMID: 27682523](#), [PMCID: PMC5207481](#), [DOI: 10.1097/EDE.0000000000000561](#).
11. Levy DT, Mays D, Boyle RG, **Tam J**, Chaloupka FJ. The Effect of Tobacco Control Policies on US Smokeless Tobacco Use: A Structured Review. *Nicotine & Tobacco Research : Official Journal Of The Society For Research On Nicotine And Tobacco* 2017, 20: 3-11. [PMID: 27798090](#), [PMCID: PMC5896466](#), [DOI: 10.1093/ntr/ntw291](#).
12. **Tam J**, Levy DT, Jeon J, Clarke J, Gilkeson S, Hall T, Feuer EJ, Holford TR, Meza R. Projecting the effects of tobacco control policies in the USA through microsimulation: a study protocol. *BMJ Open* 2018, 8: e019169. [PMID: 29574440](#), [PMCID: PMC5875683](#), [DOI: 10.1136/bmjopen-2017-019169](#).
13. Jeon J, Holford TR, Levy DT, Feuer EJ, Cao P, **Tam J**, Clarke L, Clarke J, Kong CY, Meza R. Smoking and Lung Cancer Mortality in the United States From 2015 to 2065: A Comparative Modeling Approach. *Annals Of Internal Medicine* 2018, 169: 684-693. [PMID: 30304504](#), [PMCID: PMC6242740](#), [DOI: 10.7326/M18-1250](#).
14. Levy DT, **Tam J**, Kuo C, Fong GT, Chaloupka F. The Impact of Implementing Tobacco Control Policies: The 2017 Tobacco Control Policy Scorecard. *Journal Of Public Health Management And Practice : JPHMP* 2018, 24: 448-457. [PMID: 29346189](#), [PMCID: PMC6050159](#), [DOI: 10.1097/PHH.0000000000000780](#).
15. Lau YK, **Tam J**, Fleischer NL, Meza R. Neighbourhood deprivation, smoking, and race in South Africa: A cross-sectional analysis. *Preventive Medicine Reports* 2018, 11: 202-208. [PMID: 29998052](#), [PMCID: PMC6039353](#), [DOI: 10.1016/j.pmedr.2018.07.001](#).

16. **Tam J**, Warner KE. Students' Cigarette Smoking and the Perceived Nicotine Content of Their E-cigarettes. American Journal Of Preventive Medicine 2018, 55: 376-383. [PMID: 30033026](#), [DOI: 10.1016/j.amepre.2018.04.034](#).
17. **Tam J**, Warner KE. Authors' Response to Letter to the Editor by O'Loughlin and Wellman Concerning "Students' Cigarette Smoking and the Perceived Nicotine Content of Their E-cigarettes". American Journal Of Preventive Medicine 2018, 55: 933. [PMID: 30454642](#), [DOI: 10.1016/j.amepre.2018.08.011](#).
18. O'brien EK, Persoskie A, **Tam J**. Multi-item Measures of Tobacco Health Perceptions: A Review. American Journal Of Health Behavior 2019, 43: 266-278. [PMID: 30808467](#), [DOI: 10.5993/AJHB.43.2.4](#).
19. **Tam J**, Mezuk B, Zivin K, Meza R. U.S. Simulation of Lifetime Major Depressive Episode Prevalence and Recall Error. American Journal Of Preventive Medicine 2020, 59: e39-e47. [PMID: 32446751](#), [PMCID: PMC7375917](#), [DOI: 10.1016/j.amepre.2020.03.021](#).
20. **Tam J**, Taylor GMJ, Zivin K, Warner KE, Meza R. Modeling smoking-attributable mortality among adults with major depression in the United States. Preventive Medicine 2020, 140: 106241. [PMID: 32860820](#), [PMCID: PMC7680404](#), [DOI: 10.1016/j.ypmed.2020.106241](#).
21. **Tam J**. E-cigarette, combustible, and smokeless tobacco product use combinations among youth in the united states, 2014-2019. Addictive Behaviors 2021, 112: 106636. [PMID: 32932104](#), [DOI: 10.1016/j.addbeh.2020.106636](#).
22. Friedman AS, **Tam J**. E-Cigarettes: Matching Risks With Regulations. American Journal Of Preventive Medicine 2021, 60: 146-150. [PMID: 33041096](#), [DOI: 10.1016/j.amepre.2020.07.011](#).
23. **Tam J**, Brouwer AF. Comparison of e-cigarette use prevalence and frequency by smoking status among youth in the United States, 2014-19. Addiction (Abingdon, England) 2021, 116: 2486-2497. [PMID: 33565662](#), [PMCID: PMC8328922](#), [DOI: 10.1111/add.15439](#).
24. Levy DT, **Tam J**, Sanchez-Romero LM, Li Y, Yuan Z, Jeon J, Meza R. Public health implications of vaping in the USA: the smoking and vaping simulation model. Population Health Metrics 2021, 19: 19. [PMID: 33865410](#), [PMCID: PMC8052705](#), [DOI: 10.1186/s12963-021-00250-7](#).
25. Chang JT, Vivar JC, **Tam J**, Hammad HT, Christensen CH, van Bommel DM, Das B, Danilenko U, Chang CM. Biomarkers of Potential Harm among Adult Cigarette and Smokeless Tobacco Users in the PATH Study Wave 1 (2013-2014): A Cross-sectional Analysis. Cancer Epidemiology, Biomarkers & Prevention : A Publication Of The American Association For Cancer Research, Cosponsored By The American Society Of Preventive Oncology 2021, 30: 1320-1327. [PMID: 33947655](#), [PMCID: PMC8254764](#), [DOI: 10.1158/1055-9965.EPI-20-1544](#).
26. Levy DT, Sánchez-Romero LM, Travis N, Yuan Z, Li Y, Skolnick S, Jeon J, **Tam J**, Meza R. US Nicotine Vaping Product SimSmoke Simulation Model: The Effect of Vaping and Tobacco Control Policies on Smoking Prevalence and Smoking-Attributable Deaths. International Journal Of Environmental Research And Public Health 2021, 18 [PMID: 34063672](#), [PMCID: PMC8124578](#), [DOI: 10.3390/ijerph18094876](#).
27. Levy DT, Cadham CJ, Sanchez-Romero LM, Knoll M, Travis N, Yuan Z, Li Y, Mistry R, Douglas CE, **Tam J**, Sertkaya A, Warner KE, Meza R. An Expert Elicitation on the Effects of a Ban on Menthol Cigarettes and Cigars in the United States. Nicotine & Tobacco Research : Official Journal Of The Society For Research On Nicotine And Tobacco 2021, 23: 1911-1920. [PMID: 34097061](#), [PMCID: PMC8496475](#), [DOI: 10.1093/ntr/ntab121](#).

28. **Tam J**, Warner KE, Zivin K, Taylor GMJ, Meza R. The Potential Impact of Widespread Cessation Treatment for Smokers With Depression. American Journal Of Preventive Medicine 2021, 61: 674-682. [PMID: 34244005](#), [PMCID: PMC8541898](#), [DOI: 10.1016/j.amepre.2021.04.024](#).
29. **Tam J**, Jeon J, Thrasher JF, Hammond D, Holford TR, Levy DT, Meza R. Estimated Prevalence of Smoking and Smoking-Attributable Mortality Associated With Graphic Health Warnings on Cigarette Packages in the US From 2022 to 2100. JAMA Health Forum 2021, 2: e212852. [PMID: 35977179](#), [PMCID: PMC8796938](#), [DOI: 10.1001/jamahealthforum.2021.2852](#).
30. **Tam J**, Jeon J, Thrasher JF, et al. Estimated Prevalence of Smoking and Smoking-Attributable Mortality Associated with Graphic Health Warnings on Cigarette Packages in the US From 2022 to 2100. JAMA Health Forum. 2021;2(9):e212852.
31. Friedman AS, **Tam J**, Busch SH. US Smoking Trends Among Young Adults with Serious Psychological Distress: 1997-2018. Journal Of General Internal Medicine 2022, 37: 2110-2112. [PMID: 34378116](#), [PMCID: PMC9198120](#), [DOI: 10.1007/s11606-021-07013-y](#).

Peer-Reviewed Original Research In Press

32. Holford TR, McKay L, Jeon J, **Tam J**, Cao P, Fleischer NL, Levy DT, Meza R. Smoking Histories by State in the U.S. American Journal Of Preventive Medicine 2022.
33. Cao P, Jeon J, **Tam J**, Fleischer NL, Levy DT, Holford TR, Meza R. Smoking Disparities by Level of Educational Attainment and Birth Cohort in the US. American Journal Of Preventive Medicine 2022.
34. Meza R, Cao P, Jeon J, Fleischer NL, Holford TR, Levy DT, **Tam J**. Patterns of Birth Cohort-Specific Smoking Histories by Race and Ethnicity in the US. American Journal of Preventive Medicine 2022.
35. Jeon J, Cao P, Fleischer NL, Levy DT, Holford TR, Meza R, **Tam J**. Birth Cohort-Specific Smoking Patterns by Family Income in the U.S. American Journal of Preventive Medicine 2022.