

Jonathan Harris Cantor

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Education:

Ph.D. Public Administration, New York University Robert F. Wagner Graduate School of Public Service, 2017
MS. Policy Analysis and Management, Cornell University, 2011
B.S. Policy Analysis and Management (with honors), Cornell University, 2010

Employment and Positions:

Associate Policy Researcher, RAND Corporation, 2017-Present

Fields of Interest:

Primary Field: Health Economics
Secondary Fields: Policy Analysis, Quantitative Methods and Public Health

Publications:

Whaley, Christopher. **Jonathan Cantor**, Megan F. Pera, and Dena M. Bravata. "Healthcare sector workers are at highest risk of delaying care during COVID-19" *Journal of General Internal Medicine*. Accepted.

Siddiqi, Sameer M., **Jonathan Cantor**, Madhumita Ghosh Dastidar, Robin Beckman, Andrea S. Richardson, Matthew Baird, and Tamara Dubowitz. "SNAP Participants Face High Food Insecurity During the COVID-19 Pandemic" *Public Health Reports*. Accepted.

Whaley, Christopher, **Jonathan Cantor**, Daniel J. Crespin, Tisamarie Sherry and Zaidat Ibrahim. "Substantial Increase in Use of Smartphone Application for Telemedicine Nationally since the COVID-19 National Emergency Declaration" *JAMIA Open*. Accepted.

Cantor, Jonathan, Ryan K. McBain, Megan F. Pera, Dena M. Bravata, and Christopher Whaley. "Who is (and isn't) receiving telehealth care during the COVID-19 pandemic" *American Journal of Preventive Medicine*. Accepted.

McBain, Ryan K., **Jonathan Cantor**, Anupam Jena, Megan F. Pera, Dena M. Bravata, and Christopher Whaley. "Decline and rebound in routine cancer screening rates during the COVID-19 pandemic" *Journal of General Internal Medicine*. Accepted.

Cantor, Jonathan, Ryan K. McBain, Aaron Kofner, Bradley D. Stein, and Hao Yu. "Availability of outpatient telemental health services in the United States at the outset of the COVID-19 pandemic" *Medical Care*. In Press.

Dubowitz, Tamara, Madhumita Ghosh Dastidar, Wendy Troxel, Robin Beckman, Alvin Nugroho, Sameer M. Siddiqi, **Jonathan Cantor**, Matthew Baird, Andrea S. Richardson, Gerald Hunter, Alexandra Mendoza-Graf, and Rebecca L. Collins. "Food Insecurity in a Low-Income, Predominantly African American Cohort, following the COVID-19 Pandemic." *American Journal of Public Health*. In

Press.

McBain, Ryan K., **Jonathan Cantor**, Aaron Kofner, Timothy Callaghan, Bradley D. Stein and Hao Yu. “Generosity of State Insurance Mandates and Growth in the Workforce for Autism Spectrum Disorder.” *Autism*. In Press.

Whaley, Christopher, Megan F. Pera, **Jonathan Cantor**, Jamie Chang, Julia Velasco, Heather K. Hagg, Neeraj Sood, and Dena M. Bravata. “Changes in Health Services Utilization Among Commercially-Insured Populations During the COVID-19 Pandemic.” *JAMA Network Open*. 2020; 3(11):e2024984.

Cantor, Jonathan, Bradley D. Stein, and Brendan Saloner. “Telehealth Capability Among Substance Use Disorder Treatment Facilities in Counties with High versus Low COVID-19 Social Distancing.” *Journal of Addiction Medicine*. 2020; 14(6):e366.

Restrepo, Brandon, and **Jonathan H. Cantor**. “The effects of soda taxes on adolescent sugar intake and blood sugar.” *Health Economics*. 2020; 29(11):1422-1434.

Uscher-Pines, Lori, **Jonathan Cantor**, Haiden A. Huskamp, Ateev Mehrotra, Alisa Busch and Michael Barnett. “Adoption of Telemedicine Services by Substance Abuse Treatment Facilities in the U.S.” *Journal of Substance Abuse Treatment*. 2020; 117:108060.

McBain, Ryan K., **Jonathan H. Cantor**, Aaron Kofner, Bradley D. Stein, and Hao Yu. “State Insurance Mandates and the Workforce for Children with Autism.” *Pediatrics*. 2020; 146(4): e20200836.

Cantor, Jonathan, Robin Beckman, Rebecca L. Collins, Madhumita Ghosh-Dastidar, Andrea S. Richardson, and Tamara Dubowitz. “SNAP Participants Have Improved Food Security and Diet After a Full-Service Supermarket Opens in an Urban Food Desert.” *Health Affairs*. 2020; 39(8): 1386-1394.

Cantor, Jonathan, Ryan K. McBain, Aaron Kofner, Bradley D. Stein, and Hao Yu. “Fewer than Half of US Mental Health Treatment Facilities Provide Services for Children with Autism Spectrum Disorder.” *Health Affairs*. 2020; 39(6): 968-974.

Cantor, Jonathan, Deborah Cohen, Julia Caldwell, and Tony Kuo. “Neighborhood Environments, SNAP-Ed Eligibility, and Health Behaviors: An Analysis of the California Health Interview Survey (CHIS).” *Journal of Urban Health*. 2020; 97(4):543-551.

Maclean, Johanna C., Brady Horn, and **Jonathan H. Cantor**. “Business Cycles and Admissions to Substance Abuse Treatment.” *Contemporary Economic Policy*. 2020; 38(1): 139-154.

McBain, Ryan K., Vishnupriya Kareddy, **Jonathan H. Cantor**, Bradley D. Stein, and Hao Yu. “Systematic Review: United States Workforce for Autism-Related Child Healthcare Services.” *Journal of the American Academy of Child & Adolescent Psychiatry*. 2020; 59(1): 113-139.

McBain, Ryan K., Aaron Kofner, Bradley D. Stein, **Jonathan H. Cantor**, William B. Vogt, Hao Yu. “Growth and Distribution of Child Psychiatrists in the United States: 2007–2016.” *Pediatrics*. 2019; 144(6): e20191576.

Faherty, Laura J., Ashley M. Kranz, Joshua Russell-Fritch, Stephen W. Patrick, **Jonathan Cantor**, and Bradley D. Stein. “Association of punitive and reporting state policies related to substance use in

pregnancy with rates of neonatal abstinence syndrome.” *JAMA Network Open*. 2019; 2(11): e1914078-e1914078.

Spoer, Benjamin, **Jonathan Cantor**, Pasquale Rummo, and Brian Elbel. “Food environment does not predict self-reported SSB consumption in New York City: A Cross Sectional Study.” *PLOS ONE*. 2018; 13(10): e0196689.

Cantor, Jonathan, Brendan Saloner and Kenneth Stoller. “The response of substance use disorder treatment providers to changes in macroeconomic conditions.” *Journal of Substance Abuse Treatment*. 2017; 81: 59-65.

Rogus, Stephanie, Athens, Jessica, **Jonathan Cantor** and Brian Elbel. “Measuring Micro-Level Effects of a New Supermarket: Do Residents Within 0.5 Mile Have Improved Dietary Behaviors?” *Journal of the Academy of Nutrition and Dietetics*. 2017; August 8. S2212-2672(17): 30974-7.

Eisenberg, Matthew, Rosemary Avery, and **Jonathan Cantor**. “Vitamin Panacea: Is Advertising Fueling Demand for Products with Little Scientific Benefit?” *Journal of Health Economics*. 2017; 55:30-44.

Breck, Andrew, **Jonathan Cantor**, and Brian Elbel. “Energy contribution of sugar-sweetened beverage refills at fast-food restaurants.” *Public Health Nutrition*. 2017; 20(13) 2349-2354.

Avery, Rosemary, Matthew Eisenberg and **Jonathan Cantor**. “An examination of structure-function claims in dietary supplement advertising in the U.S.: 2003–2009.” *Preventive Medicine*. 2017; 97:86-92.

Williams, James, Dustin Duncan, **Jonathan Cantor**, Brian Elbel, Gbenga Ogedegbe, and Joseph Ravenell. “A Comparison of Self-Reported and Measured Blood Pressure Status among Low-Income Housing Residents in New York City.” *Journal of Health Disparities Research and Practice*. 2016; 9(4): 153-165.

Cantor, Jonathan, Andrew Breck, and Brian Elbel. “Correlates of sugar-sweetened beverages purchased for children at fast food restaurants.” *American Journal of Public Health*. 2016; 106(11): 2038-2041.

Cantor, Jonathan, Alejandro Torres, Courtney Abrams, and Brian Elbel. “Five Years Later: Awareness Of New York City’s Calorie Labels Declined, With No Changes In Calories Purchased.” *Health Affairs*. 2015; 34(11): 1893-1900.

Elbel, Brian, Tod Mijanovich, **Jonathan Cantor**, and Marie Bragg. “NYC Healthy Happy Meals Bill: Potential Impact on Consumption of Fast Food Meals.” *American Journal of Preventive Medicine*. 2015; 49(4): e45-46.

Kiszko, Kamila, **Jonathan Cantor**, Courtney Abrams, Charmaine Ruddock, Kelly Moltzen, Carlos Devia, Bernice McFarline, Hardeep Singh, and Brian Elbel. “Corner Store Purchases in a Low-Income Urban Community in NYC.” *Journal of Community Health*. 2015; 40(6): 1084-1090.

Elbel, Brian, Tod Mijanovich, Kamila Kiszko, Courtney Abrams, **Jonathan Cantor**, and Beth Dixon. “The Introduction of a Supermarket via Tax-Credits in a Low-Income Area: The Influence on

Purchasing and Consumption.” *American Journal of Health Promotion*. 2015; Sep 21.

Elbel, Brian, Allison Moran, Beth Dixon, Kamila Kiszko, **Jonathan Cantor**, Courtney Abrams and Tod Mijanovich. “Assessment of a Government-Subsidized Supermarket in a High-Need Area on Household Food Availability and Children’s Dietary Intakes.” *Public Health Nutrition*. 2015; 18(15): 2881-2890.

Elbel, Brian, Tod Mijanovich, Courtney Abrams, **Jonathan Cantor**, Lillian Dunn, Cathy Nonas, Kristin Cappola, Stephen Onufrak and Sohyun Park. “A Water Availability Intervention in NYC Public Schools: Influence on Youth Water and Milk Behaviors.” *American Journal of Public Health*. 2015; 105(2): 356-372.

Breck, Andrew, **Jonathan Cantor**, Olivia Martinez and Brian Elbel. “Who reports noticing and using calorie information posted on fast food restaurant menus?” *Appetite*. 2014; 81: 30-36.

Niederdeppe, Jeff, Sahara Byrne, Rosemary Avery and **Jonathan Cantor**. “Direct-to-Consumer Television Advertising Exposure, Diagnosis with High Cholesterol, and Statin Use.” *Journal of General Internal Medicine*. 2013; 28(7): 886-893.

Avery, Rosemary, Sahara Byrne, Jeff Niederdeppe, and **Jonathan Cantor**. “‘When diet and exercise are not enough’: A theory-based content analysis of direct to consumer advertising.” *Health Communication*. 2013; 28(8): 800-813.

Avery, Rosemary, John Cawley, Matthew Eisenberg, and **Jonathan Cantor**. “Raising Red Flags: The Change in Deceptive Advertising of Weight Loss Products After the Federal Trade Commission’s 2003 Red Flags Initiative.” *Journal of Public Policy & Marketing*. 2013; 32(1): 129-139

Elbel, Brian, **Jonathan Cantor**, and Tod Mijanovich. “Potential Effect of the New York City Policy Regarding Sugared Beverages.” *New England Journal of Medicine*. 2012; 367(7): 680-681.

Journal Article Under Review:

“Changes in the provision of care by opioid treatment programs within the COVID-19 pandemic” Under review at (Joint with Agustina Laurito) Revisions requested at *Journal of Substance Abuse Treatment*

“Drops in visits to Substance Use Disorder Treatment Establishments in 2020 using cell phone location data” (Joint with David Kravitz, Barbara Andraka-Christou, Christopher Whaley, Kathryn Bouskill, Mark Sorbero, and Bradley D. Stein) Revisions requested at *Journal of Substance Abuse Treatment*

“Substance Use Disorder Treatment Establishments, Workforce and Wage Growth” (Joint with Thuy Nguyen, Barbara Andraka-Christou, William David Bradford, and Kosali Simon) Revisions requested at *Journal of Substance Abuse Treatment*

“Use of medications for opioid use disorder during the initial phase of the COVID-19 pandemic” (Joint with Andrew Dick, Bradley D. Stein, Rebecca Haffajee, Christopher Whaley, Megan F. Pera, and Dena M. Bravata) Revisions requested at *Journal of Substance Abuse Treatment*

“Where Are Outpatient Mental Health Treatment Facilities Serving Children with Autism Spectrum Disorders in the US?” (Joint with Ryan K. McBain, Aaron Kofner, Bradley D. Stein, and Hao Yu)

Revisions requested at *Autism*

“The impact of the COVID-19 pandemic and policy response on healthcare utilization: Evidence from county-level medical claims and cellphone data” (Joint with Christopher Whaley, Megan Pera, Neeraj Sood and Dena Bravata) Revisions requested at *Journal of Health Economics*

“Medicaid Expansion and Growth in the Workforce for Autism Spectrum Disorder” (Joint with Ryan K. McBain, Bradley D. Stein, Aaron Kofner, and Hao Yu) Revisions requested at *Journal of Autism and Developmental Disorders*

“Geographical Access to Specialized Behavioral Health Treatment Programs for Active Duty Service Members and Military Families from Military Installations” (Joint with Patricia Tong) Under review at *Psychological Services*

“Does Telehealth Solve the Access Challenge for Child Psychiatry? Broadband Availability and Children’s Virtual Access to Child Psychiatrists” (Joint with Ryan McBain, Aaron Kofner, Bradley D. Stein, Hao Yu) Under review at *Pediatrics*

“Changes in Employment and Well-Being in Predominantly African American Low-Income Neighborhoods During the COVID-19 Pandemic” (Joint with Matthew Baird, Tamara Dubowitz, and Wendy Troxel) Under review at *Health Economics*

"Assessing the Relationship Between Social Gatherings and Covid-19 Risk using Birthdays" (Joint with Anupam Bapu Jena and Christopher Whaley) Under review at *Science*

Working Papers:

“Back to School: The Effect of School Re-openings During COVID-19” (Joint with Christopher Whaley and Neeraj Sood)

“Declines in routine pediatric vaccine utilization during COVID-19 after national emergency declaration ahead of school openings” (Joint with Christopher Whaley, Megan F. Pera, Neeraj Sood, and Dena M. Bravata)

“Drastic increase in telehealth adoption by mental health and substance use disorder treatment facilities during the COVID-19 pandemic” (Joint with Ryan McBain, Russell Hanson, Aaron Kofner, Bradley D. Stein, Hao Yu)

“Hospital Crowding and County-Level COVID-19 Mortality” (Joint with Christopher Whaley, Sumedha Gupta and Kosali Simon)

“National population-based estimates of the geographic accessibility of medication for opioid use disorder by licensed substance abuse treatment facilities from 2014 to 2020” (Joint with Aaron Kofner, David Powell, and Bradley D. Stein)

“The Doctor Will See You: Online Physician Transformations During COVID-19” (Joint with Christopher Whaley)

“Diagnoses of alcohol, cannabis and opioid use disorder during the initial phase of the COVID-19 pandemic” (Joint with Ryan K. McBain, Rebecca Haffajee, Megan F. Pera, Dena M. Bravata, and

Christopher Whaley)

“Association of State Policies Related to Substance Use During Pregnancy with Tailored Programs for Pregnant and Postpartum Women in Substance Use Disorder Treatment Facilities, 2003-2014” (Joint with Laura Faherty, Bradley D. Stein, and Joshua Russell-Fritch)

“An examination of deaths surrounding schools using Cook County medical examiner data” (Joint with Agustina Laurito, Bradley D. Stein and Kosuke Tamura)

“The Effect of the Affordable Care Act’s Medicaid Expansion on Access to Care from Licensed Substance Abuse Clinics” (Joint with Zubin Jelveh, David Powell and Christopher Whaley)

“The Impact of Access to Substance Abuse Treatment on Disability” (Joint with Zubin Jelveh and Patricia Tong)

“Changes in Hospital Finances During the COVID-19 Pandemic” (Joint with Christopher Whaley, Brian Briscoombe, Nabeel Qureshi, and Justin Chapman)

“Mental health service utilization rates during the COVID-19 pandemic: A population-based analysis” (Joint with Ryan K. McBain, Megan F. Pera, Dena M. Bravata, and Christopher Whaley)

Invited Presentations and Oral Conference Presentations:

“The Impact of Access to Substance Abuse Treatment on Disability”

-School of Public Environmental Affairs at Indiana University. November 2019.

“The Impact of Access to Substance Abuse Treatment on Disability”

-*American Society of Health Economists Research Conference* Washington D.C. June 2019.

“The Effect of the Affordable Care Act’s Medicaid Expansion on Access to Care from Licensed Substance Abuse Clinics”

-*American Society of Health Economists Research Conference* Atlanta, Georgia. June 2018.

“Effect of Access to SNAP-Authorized Stores on Childhood Weight Outcomes”

-*Association for Public Policy and Management Research Conference* Washington D.C. November 2016

“Effect of Access to SNAP-Authorized Stores on Childhood Weight Outcomes”

-*American Society of Health Economists Research Conference* Philadelphia, Pennsylvania. June 2016

“Five Years Later Awareness of New York City’s Calorie Labels Declined With No Changes in Calories Purchased”

-*Association for Public Policy and Management Research Conference* Miami, Florida. November 2015

“Economic downturns and substance use treatment: What can we learn from facilities data?”

-*Addiction Health Services Research Conference* Boston, Massachusetts. October 2013

“Using Tax Credits to Introduce Supermarkets in Low-Income Areas: The Influence on Healthy Eating”

-*American Society of Health Economists Meeting* Minneapolis, Minnesota. June 2012.

“Does Direct to Consumer Advertising of Antidepressants Affect Visits to Physicians”
-*American Society of Health Economists Research Conference* Ithaca, New York. June 2010.

Referee:

Addictive Behaviors, American Journal of Preventive Medicine (*Top Reviewer Award, 2015*), Appetite (*Outstanding Reviewer, 2016*), Autism, Cannabis and Cannabinoid Research, Clinical Chemistry, Contemporary Economic Policy, Drug and Alcohol Dependence, Economics and Human Biology, Evaluation and Program Planning, Health Affairs, Journal of Adolescent Health, Journal of Clinical Medicine, Journal of Drug Issues, Journal of Health Economics, Journal of Integrative Medicine, Journal of Marketing Communication, Journal of Policy Analysis and Management, Journal of Substance Abuse Treatment, Nutrition Journal, PLOS ONE, Preventive Medicine Reports, Public Health Nutrition, Social Science & Medicine

Memberships:

American Society of Health Economists, Association for Public Policy Analysis & Management

Teaching Experience:

New York University, Teaching Assistant for Microeconomics for Policy Analysis: Fall 2012-Fall 2014
New York University, Teaching Assistant for Biostatistics II: Spring 2012

Honors and Scholarships:

2010: Degree with Honors Granted
2006 and 2008: Dean's List, Cornell University