

Lauren Lee Caton, MPH
catonlauren@gmail.com, [Linkedin](#)
Chapel Hill, NC • 832-696-5487

EDUCATION

University of California, Berkeley MPH Maternal, Child, and Adolescent Health 2018
Thesis: Employment Status and Pregnancy Acceptability Among Latinx Men and Women

University of Texas at Austin BS Nutritional Sciences: Honors 2016
(Magna Cum Laude; Phi Beta Kappa)
*Theses: The Effect of Topiramate on Birth Defect Development in Mice Model Offspring;
Early Pubertal Timing and the Development and Treatment of Eating Disorders in Adolescents*

RESEARCH EXPERIENCE

Stanford University School of Medicine – Research Associate Aug 2018 – Aug 2021

- Oversaw the implementation facilitation program within the California Hub & Spoke system (175 clinics), a paired mentorship model aimed at increasing the number of X-Waivered physicians offering MAT for opioid use disorder
- Coordinated manuscripts and conference presentations for the Center for Behavioral Health Services and Implementation Research (CBHSIR) team

UC Berkeley Sexual Health and Reproductive Equity (SHARE) Program – Graduate Researcher Aug 2016 – July 2018

- Developed survey for a national-level study measuring the intersection of pregnancy desire and structural inequality
- Analyzed 100+ transcripts using Atlas.Ti for the Young Couple Study, investigating the impact of couple relationship dynamics on contraceptive use, peer-review published article

UCSF Institute for Health Policy Studies – Adolescent Policy Analysis Intern May 2017 – Sept 2017

- Analyzed quantitative data for evaluation of California's Teen Pregnancy Prevention federally-funded programs
- Conducted focus groups for bi-national study on influence of immigration patterns on access to reproductive health care

Dell Pediatric Research Institute – Undergraduate Research Assistant Aug 2013 – May 2016

- Managed individual research project quantifying the effect of anti-epileptic drug, Topamax, exposure on early embryonic development in pursuit of undergraduate thesis

UT Population Research Center – Research Fellow May 2015 – May 2016

- Directed research study on effect of pubertal timing on the development and treatment of eating disorders in adolescence in premier undergraduate research fellowship (Junior Fellows)

The Leadership Alliance National Consortium – Fellow May 2015 – Aug 2015

- Led and presented independent JHBSPH research study at nation's top symposium of underrepresented undergraduate research

Johns Hopkins Bloomberg School of Public Health – Diversity Summer Intern Program May 2015 – Aug 2015

- Conducted primary data analysis on *Predictors of Weight Loss Magnitude in an Outpatient Obesity Treatment Setting*

RESEARCH WORKS

Research Articles

Refereed Published & Accepted Articles

- Caton L, Miele G, Darfler K, Pearce Antonini V, Urada D, Freese T, Rawson R, McGovern M. (2021). Opening the “black box”: The impact of four common implementation support strategies to expand medications for addiction treatment. *Implementation research and practice*, 2; 1.
- Chokron Garneau H, Hurley B, Fisher T, Newman S, Copeland M, Caton L, Cheng H, McGovern M. (2021). The Integrating Medications for Addiction Treatment (IMAT) Index: A measure of capability at the organizational level. *Journal of*

substance abuse treatment, 126; 108395.

- Gallo C, Abram K, Brown CH, Hannah N, **Caton L**, McGovern M. (2021). Sustainability Planning in the US Response to the Opioid Crisis: An Examination Using Expert and Text Mining Approaches. *PLoS ONE*, 16(1): e0245920.
- **Caton L**, Cheng H, Chokron-Garneau H, Fisher T, Harris-Mills B, Hurley B, Newman S, McGovern M. (2021). COVID-19 adaptations in the care of patients with OUD: A survey of California primary care clinics. *Journal of general internal medicine*, e(1-8).
- **Caton L**, Yuan M, Louie D, Palinkas L, Brown CH, McGovern M. (2020). The prospects for sustaining evidence-based responses to the US opioid epidemic: state leadership perspectives. *Substance abuse treatment prevention and policy*, 15: 84.
- **Caton L**, Shen H, Assefa M, Fisher T, McGovern M. (2020). Expanding access to medications for opioid use disorder in primary care: An examination of common implementation strategies. *Journal of addiction research and treatment*, 11: 407.
- Miele G, **Caton L**, Freese T, McGovern M, Darfler K, Pearce Antonini V, Perez M, Rawson R. (2019). Implementation of the hub and spoke model for opioid use disorders in California: Rationale, design and anticipated impact. *Journal of substance abuse treatment*, 108; 20 -25.
- Arteaga S, **Caton L**, Gomez A. (2018). Planned, Unplanned and In-between: the meaning and context of pregnancy planning in young people. *Contraception*, 99 (1); 16 – 21.
- Arteaga S, **Caton L**, Gomez A. (2017). Not black and white: young people's perspectives on planned and unplanned pregnancies, and what lies between. *Contraception*, 96 (4); 299.

Refereed Abstracts

- **Caton L**, Darfler K, Pierce V, Miele G, Oliver K, Rawson R, McGovern M. (2019) Implementation Facilitation as a Model for Expanding Medications for Addiction Treatment (MAT) in California's Hub and Spoke System. In: Garets M, Archer S, Kitchens C, Cochran G, Gordon AJ. The 2019 Addiction Health Services Research Conference: Insights, review, and abstracts. *Substance abuse*, 40(4):469-472.
- Gotham H, **Caton L**, Hobbs E. (2019). Changing Behavioral Health Counselors' Attitudes toward Medications for Addiction Treatment. In: Garets M, Archer S, Kitchens C, Cochran G, Gordon AJ. The 2019 Addiction Health Services Research Conference: Insights, review, and abstracts. *Substance abuse*, 40(4):469-472.

Refereed Submitted & In-progress Articles .

- **Caton L**, Khan H, Oliver K, McGovern M. (2021). Relational Factors within a Medications for Opioid Use Disorder Implementation Facilitation Expansion Project. *In Progress*.
- Belton I, Magee E, **Caton L**, Henderson C, Tucker C. (2021). Using Health Equity Impact Assessments to Modify Evidence Based Strategies within Local Health Departments in North Carolina. Health Services Research. *In Progress*.
- **Caton L**, Khan H, Ramirez F, Davis K, McGovern M. (2020). Integrated Treatments for Psychiatric Co-morbidities and Opioid Use Disorder: A Systematic Review. *In Progress*.
- Arcara J, **Caton L**, Gomez A. (2019). Desire, Acceptability, and Expected Resolution: A Latent Class Analysis of Current Pregnancy Orientation in the United States. *Perspectives on sexual and reproductive health*. Under Review.

Other Publications & Reports

- **Caton L**, Halsted C, Allen Y. (2021). State Harm Reduction Strategies to Address Substance Use and Related Outcomes Among Women of Childbearing Age. National Assn of State and Alcohol Drug Abuse Directors. Washington, DC.
- Darfler K, Urada D, Sandoval J, Santos A, Gregorio L, Vasquez E, **Caton L**, Antonini V, Hall A, Joshi V, Teruya C. (2019). California State Targeted Response to the Opioid Crisis: 2019 Evaluation Report. Los Angeles, CA: UCLA Integrated Substance Abuse Programs.
- **Caton L**, Cavanaugh SC. Effect of Pubertal Timing on the Development and Treatment of Eating Disorders in Adolescence. (2016). *Junior fellows program review*.
- **Caton L**. (2016). The Effect of Topiramate on the Development of Birth Defects in Mice Model Offspring. *Texas Undergraduate research journal*. 12 (1); 13-17.
- Cheskin LC, **Caton L**, Yarrett IF. (2015). Predictors of Weight Loss Magnitude in an Outpatient Obesity Treatment Setting. *Johns hopkins diversity summer internship program compendium*.

Tools & Measures

- **Caton L.** (2020). Providing health care providers with stigma education/resources. In Crew, E. *Mother and Baby Substance Exposure Toolkit*. Stanford, CA: California Maternal Quality Care Collaborative and California Perinatal Quality Collaborative.
- McGovern MP, Hurley B, **Caton L**, Fisher T. (2020) Primary Care Practice Adaptations for Patients with Opioid Use Disorder during COVID-19: A Survey.
- McGovern M, Hurley B, **Caton L**, Fisher T, Newman S, & Copeland M. (2019). *Integrating Medications for Addiction Treatment in Primary Care – Opioid Use Disorder Version 1.3: An index of capability at the organizational/clinic level*. Available at <https://www.careinnovations.org/atshprimarycare-teams/data-reporting/#assessment>

Press Articles

- Beyerstein, L. Hurley N. **Caton L.** (2018, July). ‘We don’t heal from it’. Investigating Incarceration of Pregnant Women in Big Horn County. *Rewire News*.
- **Caton, L.** (2017, Dec). The “other” wall Texas is building – around Teen moms. *Texas Tribune*.
- **Caton, L.** (2017, Dec). Rural-Urban Disparities in Adolescent Pregnancy: Implications for Policy and Educational Institutions. *Adolescent Sexual Reproductive Health Work Group*.
- **Caton, L.** (2017, Nov). How “Jane Doe” case reveals Texas’ glaring weakness. *Austin American Statesman*.
- **Caton, L.** (2016, Nov). I’m Proud of Texas- But Not our Record on Sexual and Reproductive Health. *Ms. Magazine*.

RESEARCH PRESENTATIONS

Refereed Presentations

- Cohen J, **Caton L.** (2021, May). What’s the Harm in Harm Reduction? Understanding the Value of Global, State, and Local Harm Reduction Approaches to support MCH Populations. Oral Presentation. *Association of Maternal and Child Health Programs Annual Conference*. New Orleans, LA.
- Gallo C, Abram K, Hannah N, **Caton L**, Cimaglio B, McGovern M, Brown CH. (2020, Dec). Planning for Sustainability in the US Response to the Opioid Crisis: Examination Using Expert and Text Mining Methods. Poster Presentation. *Annual Conference on the Science of Dissemination and Implementation*. Arlington, VA.
- **Caton L**, Miele, G, Darfler K, Urada D, Freese T, Rawson R, McGovern M. (2020, Oct). The Impact of Four Implementation Support Strategies on Expanding Access to Medications for Addiction Treatment. Oral Presentation. *American Public Health Association (APHA)*. San Francisco, CA.
- Spear S, Wouter V, Johnson K, **Caton L**, Brown CH, McGovern M. (2020, Oct). Assessing the Role of Service Provider Networks on Initiation of Opioid Use Disorder Treatment. Poster Presentation. *Addiction Health Services Research Conference*. Providence, RI.
- **Caton L**, Yuan M, Louie D, Gallo C, Abram K, Palinkas L, Brown CH, McGovern M (2019, Dec). Responding to the US opioid epidemic: Sustaining evidence-based programs beyond implementation start-up. Poster Presentation. *Annual Conference on the Science of Dissemination and Implementation*. Arlington, VA.
- **Caton L**, McGovern M. (2019, Oct). Implementation Facilitation as a Model for Expanding Medications for Addiction Treatment (MAT) in California’s Hub and Spoke System. Oral Presentation. *Addiction Health Services Research Conference*. Park City, UT.
- Gotham H, **Caton L**, Hobbs E. (2019, Oct). Changing Behavioral Health Counselors’ Attitudes toward Medications for Addiction Treatment. Oral Presentation. *Addiction Health Services Research Conference*. Park City, UT.
- Arcara J, **Caton L**, Gomez A. (2018, Apr). Desire, Acceptability, and Expected Resolution: A Latent Class Analysis to Expand Understanding of Prospective Pregnancy Intentions in a National Sample of Women in the United States. Poster Presentation. *Population Association of America*. Denver, CO.
- Arteaga, S, **Caton L**, Gomez A. (2017, Oct). Not Black and White: Young People’s Perspectives on Planned and Unplanned Pregnancy and what lies between. Poster Presentation. *Population Association of America Meeting*. Chicago, IL.

Invited Presentations

- **Caton L.** (2020, July). Best Practices in the Hub and Spoke System. Panel Discussion. *California Hub & Spoke Annual Conference*. Los Angeles, CA.

- McGovern M, **Caton L.** (2019, Oct). Youth and Opioid Use. Oral Presentation. *Critical Issues in Native American School Based Mental Health*. Eureka, CA.
- **Caton L.** (2017, Aug). The Grey Area: Young Couples' Perspectives on Pregnancy Planning. Oral Presentation; Brown Bag. *UCSF Institute for Health Policy Studies*. San Francisco, CA.
- **Caton L.** (2015, Oct). Preliminary Evidence of Eating Disorders Collegiate Mentorship Program. Oral Presentation. *National Eating Disorders Association (NEDA) Conference*. San Diego, CA.
- **Caton, L.** (2015, July). Predictors of Weight Loss Magnitude in an Outpatient Obesity Treatment Setting. Oral Presentation. *Leadership Alliance National Symposium*. Hartford, CT.

PROFESSIONAL EXPERIENCE

- National Association of State and Alcohol Drug Abuse Directors (NASADAD) – Research Analyst** Aug 2020 – Aug 2021
- Directed the organization's women- and youth-specific substance use research portfolio to inform state SUD leaders
- American Public Health Association – Men's Health Caucus Fellow** May 2017 – May 2018
- Prepared policy statements and coordinate presentations for APHA conference sessions for 2500 caucus members
- Texas Advocacy Project – Teen Justice Initiative Intern** Aug 2014 – June 2015
- Designed and led group sessions for teen dating violence prevention to reach 153 Austin high school students

PROFESSIONAL SERVICE

Peer Reviewer

Implementation Research and Practice; Substance Abuse; Journal of General Internal Medicine; Substance Abuse Treatment, Prevention, and Policy; Journal of Reproductive Medicine, Gynecology, & Obstetrics

Advisory Boards

- Assn of State and Territory Health Officials (ASTHO) – Subject Matter Expert (SME)** Aug 2021 – Dec 2021
- Developed elements for a Neonatal Abstinence Syndrome (NAS) surveillance tool and aided in development of standardized state NAS registries.
- California Maternal Quality Care Collaborative – Advisory Consultant** Apr 2019 – Feb 2020
- Published "Provider Education & Stigma" section of Mother & Baby Opioid Exposure state-wide toolkit
- Berkeley Chancellors Advisory Council on Work and Family – Board Member** Aug 2017 – May 2018
- Reported policy recommendations through monthly meetings with the Chancellor on work-life policy and childcare
- UC Berkeley Graduate Assembly – Public Health Delegate** Aug 2017 – May 2018
- Represented School of Public Health students as sole delegate to the assembly's legislative body
- Student Collaborative for Impact Leadership (SCIL) – Board Chair** Aug 2016 – May 2018
- Governed professional development activities (annual conference, skill trainings, etc.) at Berkeley SPH

Service

- League of Women Voters – Board Member, Voter Engagement Lead** Aug 2018 – Present
- Lead team of ten for voter registration initiatives for the county
- GirlAdvocates – President, Founder** Mar 2013 – Present
- Developed a 100-member mentorship program at Webb Middle School and established two more collegiate chapters
- Eating Disorder Mentoring Program – Founder, Director** May 2014 – May 2016
- Pioneered first college-based program in the nation to pair recovered and recovering eating disorder patients

HONORS AND SCHOLARSHIPS

Honors

Best in Section (Poster Presentation)	Academy Health: <i>Conference on the Science of D&I</i>	2020
Magna Cum Laude Graduate (Top 6%)	College of Natural Sciences, University of Texas	2016
Marion Burke Smith Endowed Fellow	Junior Fellows Program, College of Liberal Arts	2015
President's Leadership Award (1 of 5)	Texas Exes Alumni Association	2015
Truman Scholar Nominee	University of Texas at Austin	2015
Phi Beta Kappa Inductee	Phi Beta Kappa Honor Society	2014
Friar Society Inductee	UT Austin, Friar Society	2014
Distinguished College Scholar (Top 4%)	UT Austin, College of Natural Sciences	2014

Scholarships

MCH Education, Science, and Practice Graduate Training Grant	UNC Gillings School of Global Public Health, Department of Maternal and Child Health	2021
APHA Student Travel Scholarship	American Public Health Association	2017
Berkeley MCH Traineeship Award	UC Berkeley, School of Public Health	2017
Shelley Hewlett Brame Scholarship	UT Austin, School of Human Ecology	2015
Patricia L. Johnston Research Scholarship	UT Austin, College of Natural Sciences	2014
CJ Davidson Endowed Scholarship	UT Austin, School of Human Ecology	2013
Higher Education Leader Scholarship	Young Women's Alliance of Austin	2013
Summer Research Fellowship	UT Austin, College of Natural Sciences	2013
Exemplary President's Achievement Scholarship (Full-Ride)	University of Texas at Austin	2012
Jesse H. Jones Scholarship	Houston Endowment	2012
Haraldson Foundation Scholarship	Haraldson Foundation	2012

TEACHING

Graduate Student Instructor

Dpt. of Integrative Biology, UC Berkeley: IB 140 Human Reproduction	Jan 2017 – May 2018
Dpt. of Gender & Women Studies, UC Berkeley: GWS 50 Gender, Sex, and Race in Immigrant Cultures	Aug 2018 – Dec 2018
Dpt. of Nutritional Sciences and Toxicology, UC Berkeley: NSC 10 Introduction to Human Nutrition	Jan 2018 – May 2018

MEMBERSHIPS

American Public Health Association, Society for Epidemiologic Research, AcademyHealth

LICENSES, CERTIFICATION

2018 Youth Mental Health First Aid

2018 Adult Mental Health First Aid

2017 California Domestic Violence Counselor

SKILLS & LANGUAGES

Skills: Quantitative analysis (R, SPSS, STATA, SAS), Geographic Information Systems (GIS), qualitative research analysis (Atlas.Ti, Dedoose, NVIVO), program management, teaching, curriculum development, non-profit management, grant writing, graphic design, fundraising

Languages: Spanish (Professional Proficiency), French (Elementary), Japanese (Elementary)