CURRICULUM VITAE

Personal

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Education

PhD Social Psychology, Pontifícia Universidade Católica, São Paulo, Brazil, 12/1992. *Dissertation-* Drug Prevention and Education Practices: Brazil in the international context.

MPH Master of Public Health, University of Washington School of Public Health, Department of Health Services, Social and Behavioral Sciences track. 06/2005. *Thesis* - The Tobacco Industry's Response to the Commit Trial: An Analysis of Legacy Tobacco Documents

B.A. Universidade de São Paulo, São Paulo, Brazil. Major in Social Sciences, 07/1980

Post-Doc Boston University School of Public Health Social and Behavioral Sciences Department, Boston, MA, 1993-95. Research focus: Qualitative research methods; impact of immigration on youth's health.

Academic Positions and Employment

2020- Present; **Director**, Tobacco Studies Program, Health Sciences Department, School of Public Health, University of Washington.

2017- Present, **Co-Director**, University of Washington Center for Cannabis Research.

2014- Present: **Affiliate Associate Professor,** Health Sciences Department, School of Public Health, University of Washington.

2010 – Present: **Senior Research Scientist**, Alcohol and Drug Abuse Institute, University of Washington.

2009 – 2013: **Associate Investigator,** Clinical and Behavioral Sciences Department, Alere Wellbeing (formerly Free & Clear Inc.).

2005 –2009: **Research Scientist**, Clinical and Behavioral Sciences Department, Free & Clear Inc.

2005: **Contractor**, Research and Design Department, Free & Clear Inc.

2004: **Graduate Research Assistant,** Department of Psychiatry and Behavioral Sciences, University of Washington.

2001-2004: **Instructor**, Drug Abuse Specialist Degree, Catholic University of Paraná, Curitiba, Brazil.

1997- 2000: **Assistant Professor**, Department of Preventive Medicine University of São Paulo School of Medicine, Brazil.

1996: **Market Research Analyst**, Razões e Motivos (Market Research Company). São Paulo, Brazil.

1986 – 1995: **Researcher,** CEBRID (Brazilian Center on Drug Information) Psychobiology Department, Federal University of São Paulo, Brazil.

Scholarships and awards

2003- 2004: Tobacco Scholarship in Public Health - American Legacy Foundation and University of Washington, School of Public Health. Support for tobacco-related studies during MPH training.

1993-95:. CNPq - Conselho Nacional de Pesquisa Post-Doctoral scholarship for training at Boston University School of Public Health.

1991-92: PhD scholarship, full tuition. CNPq - Conselho Nacional de Pesquisa. Social Psychology at Pontifícia Universidade Católica.

1980-82: Health Educator award. Catholic Relief Services. Outreach and health education to low income families living in areas without water services, sewage treatment or garbage collection. Sites: Córrego do Jenipapo and Morro da Conceição in Recife, Brazil

Grants Received

2019: Principal Investigator

ADAI-1018-8 - University of Washington

Exploring the Potential of "Budtenders" as Harm Reduction Agents: A Study among Cannabis Retail Workers in Washington State

This project explored the potential for cannabis retail staff (budtenders) to educate their customers on practical strategies aimed at reducing negative consequences associated with cannabis use. A harm reduction framework and qualitative methods was utilized.

2017-2022: Member of ATTC Workgroup "Building Equity and Inclusion" and Systems Change specialist

Hartzler (PI, Director)

Northwest Addiction Technology Transfer Center (NWATTC)

Substance Abuse & Mental Health Services Administration

The Northwest Addiction Technology Transfer Center (NWATTC) provides services to develop and strengthen the substance use disorder treatment and recovery workforce in Alaska, Idaho, Oregon, and Washington. The NWATTC seeks to accelerate community-based implementation of evidence-based practices (EBPs) for treatment and recovery.

2016-2017: Co-Investigator

ADAI-07-5011- University of Washington - Harwick (PI)

Consumers' Perspectives on the function of Marijuana in their Lives.

Project aimed to generate a taxonomy of how adults who regularly consume marijuana perceive its function in their lives. This study used grounded theory to understand the phenomenon of marijuana consumption from the consumer's perspective, potentially broadening the framework beyond the binary categories of medical vs non-medical cannabis.

2014-2016: Principal Investigator

Pfizer Inc. - Pfizer Independent Grants

Integrating tobacco cessation interventions in the routine of care of a rehabilitation hospital serving a rural population in Washington State.

The goal of this project was to implement a tobacco cessation program to assure tobacco

users admitted to St. Luke's Rehabilitation Institute (SLRI) receive evidence-based tobacco cessation interventions during their hospitalization and after discharge. SLRI is the largest free-standing physical rehabilitation hospital and the only level 1 trauma rehabilitation hospital in the Inland Northwest.

2013 - 2015: Project Director

Washington State Office of the Attorney General (A85413)

Chronic Pain Management and Marijuana Use: Science-Based Education in Times of Legalization.

This project addresses gaps in science-based training and education in the area of chronic pain management and cannabis use. The ultimate goal was to increase awareness of treatment options to treat pain and other medical conditions, and decrease unnecessary suffering among people living with chronic pain in the state of Washington. The project also provided information and education about medical conditions and populations for whom cannabis is not recommended, as well as side-effects and risks.

2013-2014: Principal Investigator

Centers for Disease Control and Prevention (3U48DP001911-05S2 (SIP 13-073)) Welcome Back: Evaluating Strategies to Re-Engage Smokers in Quitline Cessation Services

The goal of this project was to evaluate the effectiveness of technology-supported messages aimed to encourage smokers to re-engage in a new quit attempt. The delivery of repeated IVR, SMS and e-mail interventions aimed to motivate previous callers from a telephone-based counseling program from the states of Washington and Indiana to make a new quit attempt and re-engage in telephone support services.

2010- 2014: Co- Investigator

1 U01 HL105232-01 (Richter)

NIH/NHLBI

Increasing Post-discharge Follow-up Among Hospitalized Smokers The primary aim of this project was to test the effects of warm transfer versus fax referral on quitline enrollments, post-discharge counseling adherence and smoking cessation. The secondary aim of this project was to determine mediators of the treatment effects on enrollment, post-discharge counseling and cessation.

2009- 2013: Co-investigator 5 R01 CA138936-02 (McDaniel)

NIH/NCI

Technology-Enhanced Quitline Services to Prevent Smoking Relapse The purpose of this study was to test the efficacy of Interactive Voice Response (IVR) technology for enhancing telephone-based smoking cessation services to prevent smoking relapse and achieve abstinence.

2011- 2013: Co-Investigator

1 R01 CA152093-01A1 (McIntosh) NIH-NCI

Web-Assisted Tobacco Intervention with Community College Students The proposed study combined mixed methods of qualitative and quantitative research with a group randomized design to test the effectiveness of Web-Assisted Tobacco Interventions (WATI) with Community College students in Western New York.

2011-12: Principal Investigator

ADAI Small Grants Program, University of Washington

Using the Internet to Recruit Immigrants with Limited English Proficiency for Tobacco Use and Alcohol-Related Disorders Screening: A Pilot Study among Brazilian Immigrants. The objective of this study was to identify recruitment strategies that are effective in reaching immigrants with Limited English Proficiency to participate in studies involving tobacco use and alcohol-related disorders. The target population was a subset of the LEP Latino population, Brazilian Portuguese speakers.

2009- 2012: Principal Investigator

5 R21 CA141568-02

NIH/NCI

Re-Engagement in Evidence-Based Quitline Treatment for Low Income Smokers. The purpose of this proposed study was to develop, refine and test the use of IVR technology as a means of increasing re-engagement of low income smokers in telephone support for tobacco cessation (quitlines).

2009 – 2011: Co- Investigator

271200900035C-2-0-1 (Stoner)

NIDA/SBIR

SBIRT, Screening, Briefly Intervene and Referral to Treatment SBIRT-PC. The goal of the present project is to develop a web-based training program to instruct PCPs in screening, risk assessment and intervention for substance use disorders.

2010 – 2012: Associate Director and Health System Specialist

Public Health - Seattle & King County (Halperin)

Smoke-free Hospitals Initiative

The goal of this project was to support the institution of 100% smoke-free campus policies at University of Washington Medical Center (UWMC) and all other King County hospitals and affiliated clinics without an existing policies. A secondary goal is to pilot a systems change project to integrate evidence-based treatment of tobacco use and dependence at the UWMC campus that can be used as a basis for programs at other hospitals.

2007- 2009: Co- Investigator

PHS 2007-01 - CDC – SBIR Centers for Disease Control and Prevention Increasing Quitline Utilization with Multimedia Education, Phases I and II Principal Investigator: Kelly Carpenter

2005 - 2007: Co-investigator NIH P30 CA023100-22 National Cancer Institute. *Reach and Assist Underserved Smokers through Quitlines.* Principal Investigator: Shu Hong Zhu

1996-1998: Principal Investigator

FAPESP – Fundação de Amparo à Pesquisa do Estado de São Paulo. (Jovem Pesquisador em Centros Emergentes)

Alcohol- and inhalant-related harmful consequences among youth: mortality, psychiatry morbidity, intoxication, accidents and social problems.

Publications and Papers

- A. Peer Reviewed Articles in English
- 1. Harwick, R; **Carlini BH**, & Garrett SB. A taxonomy of consumers' perspectives on the function of cannabis in their lives: A qualitative study in WA State, USA. *Journal of Psychoactive Drugs* (in press).
- 2. **Carlini BH**, Harwick R & Garrett SB. Anytime is the right time: A content analysis of marijuana ads in freely distributed print media in Washington State, USA. *Substance Use & Misuse*, 2019 Dec 26:1-12.

- 3. Haggerty, K. P., & Carlini, B. H. (under review). Commentary: Understanding the intergenerational transmission of substance use and problem behavior: Implications for future research and preventive interventions. *Psychology of Addictive Behaviors*.
- 4. Firth C, **Carlini BH**, Diley J, Wakefield J & Hajat A. Moving towards equity: Neighborhood deprivation and cannabis retailers across Portland, Oregon. *Cannabis* (under review)
- 5. Stoner, S. A., **Carlini, B. H.,** & Donovan, D. M. Correlates of marijuana use by older adults in the context of legalization. *Cannabis* (under review)
- Scheuermann TS, Preacher KJ, Carlini BH, Bush T, Magnusson B, Nazir N, Richter KP. Predictors of engagement in post-discharge quitline counseling among hospitalized smokers. J Behav Med, 2019 Feb; 42(1):139-149.
- Grant TM, Graham JC, Carlini BH, Ernst CC, Brown NN. Use of Marijuana and Other Substances among Pregnant and Parenting Women with Substance Use Disorders: Changes in Washington State after Marijuana Legalization. J Stud Alcohol Drugs, 2018 Jan; 79(1):88-95.
- 8. **Carlini BH**. Potency increase, product development and marijuana marketing in times of legalization. *Addiction*, 2017 Dec; 112(12):2178-2179.
- 9. **Carlini BH**, Garrett SB. Drug helplines and adult marijuana users: An Assessment in Washington, Colorado, Oregon, and Alaska. *Subst Abus*, 2018 Jan 2;39(1):3-5.
- Carlini BH, Garrett SB, Harwick RM. Beyond joints and brownies: Marijuana concentrates in the legal landscape of WA State. *Int J Drug Policy*, 2017 Apr; 42:26-29.
- Hartzler B, Carlini BH, Newville H, Crane HM, Eron JJ, Geng EH, Mathews WC, Mayer KH, Moore RD, Mugavero MJ, Napravnik S, Rodriguez B, Donovan DM. Identifying HIV care enrollees at-risk for cannabis use disorder. *AIDS Care*, 2017 Jul;29(7):846-850.
- Richter KP, Faseru B, Shireman TI, Mussulman LM, Nazir N, Bush T, Scheuermann TS, Preacher KJ, **Carlini BH**, Magnusson B, Ellerbeck EF, Cramer C, Cook DJ, Martell MJ. Warm Handoff versus Fax Referral for Linking Hospitalized Smokers to Quitlines. *Am J Prev Med*, 2016 Oct; 51(4):587-96.
- 13. **Carlini BH**, Garrett SB, Carter GT. Medicinal Cannabis: A Survey among Health Care Providers in Washington State. *Am J Hosp Palliat Care*, 2017 Feb; 34(1):85-91.
- Carlini B, Miles L, Doyle S, Celestino P, Koutsky J. Using Diverse Communication Strategies to Re-Engage Relapsed Tobacco Quitline Users in Treatment, New York State, 2014. *Prev Chronic Dis*, 2015 Oct 22; 12:E179.
- McDaniel AM, Vickerman KA, Stump TE, Monahan PO, Fellows JL, Weaver MT, Carlini BH, Champion VL, Zbikowski SM. A randomized controlled trial to prevent smoking relapse among recently quit smokers enrolled in employer and health plan sponsored quitlines. *BMJ Open*, 2015 Jun 29;5(6):e007260.
- 16. Carter GT, Javaher SP, Nguyen MV, Garret S, **Carlini BH**. Re-branding Cannabis: the Next Generation of Chronic Pain Medicine. *Pain Management*, 2015; 5(1):13-21.
- Carlini BH, Safioti L, Rue T, Miles L. Using Internet to recruit immigrants with language and culture barriers for tobacco and alcohol use screening - a study among Brazilians. J Immigrant Minority Health, 2015 Apr; 17(2):553-60.
- 18. Cerutti B, Stratton RM, **Carlini BH**, McDaniel AM, Kauffman RM Utilization of Interactive Voice Response (IVR) Technology in Clinical Trials: What You Should

Consider When Selecting a Vendor. *SoCRA Source*, *Journal of Society of Clinical Research Associates*, 2013; 75:11-14.

- 19. **Carlini BH**, Ronzani TM, Gomide H, Martins LF, Souza ICW. Developing societies and e-health: A study of the demand for and availability of web-based smoking cessation support in Brazil. *Rev Saude Publica*, 2012;46(6):1074-81.
- Richter KP, Faseru B, Mussulman L, Ellerbeck EF, Shireman T, Hunt JJ, Carlini BH, Ayars C, Cook D, Preacher K. Enhancing Quitline Utilization among In-Patients (EQUIP): Using "warm handoffs" to link hospitalized smokers with tobacco treatment after discharge. *Trials*, 2012 Aug 1;13:127.
- 21. Carpenter K, **Carlini BH**, Mikko T, Painter I, Stoner S. Refer2Quit: Web-based Provider Training in Quitline Referral Skills. *Journal of Continuing Education in the Health Professions*, 2012 32:3: 187-95
- 22. Carlini BH, McDaniel AM, Weaver MT, Kauffman RM, Cerutti B, Stratton RM, Zbikowski SM. Reaching out, Inviting back: Using Interactive Voice Response (IVR) technology to recycle relapsed smokers back to Quitline treatment – a randomized controlled trial. *BMC Public Health*, 2012 12(1):507.
- Witkiewitz K, Bush T, Magnusson B, Carlini BH, Zbikowski S. Trajectories of cigarettes per day during the course of telephone tobacco cessation counseling services: A comparison of missing data models. *Nicotine & Tobacco Research*, 2012 Sep;14(9):1100-4.
- 24.Stoltzfus K, Ellerbeck EF, Hunt S, Rabius V, Carlini B, Ayers, C, & Richter KP. A pilot trial of proactive versus reactive referral to tobacco quitlines. *Journal of Smoking Cessation, 2011, 6*(2), 133–137.
- 25. **Carlini BH**, Schauer, G, Zbikowski, S, Thompson, J. Using the Chronic Care Model to address tobacco in health care delivery organizations: a pilot experience in Washington State. *Health Promotion Practice*, 2010 15, 401-408.
- 26. **Carlini BH,** B, Zbikowski S, Javitz H, Deprey TM, Cummings S, Zhu S Telephone-Based Tobacco Cessation Treatment: Re-enrollment Among Diverse Groups. *American Journal of Preventive Medicine, 2008*, 35(1): 73-76.
- 27. **Carlini BH**, Patrick D; Santos V & Halperin A. The Tobacco Industry's Response to the Commit Trial: An Analysis of Legacy Tobacco Documents. *Public Health Reports*, 2006: 121:501-508.
- Carlini-Marlatt B, Gazal-Carvalho C, Gouveia N & Marinho F. Drinking Practices and Other Health-Related Behaviors among Adolescents of São Paulo city, Brazil. Substance Use and Misuse, 2003; 38(7): 905-932.
- 29. Medina-Mora ME; **Carlini-Cotrim B** & Madrigal E. Alcohol Policies in developing countries: Latin America. *Journal of Substance Use*, 2000; 5 (1): 47-55.
- Room R, Carlini-Cotrim B, Gureje O, Jernigan D, Mäkelä K, Marshall M, Monteiro M, Medina-Mora ME, Parry C, Partanen J, Riley L & Saxena S. Alcohol Policies in developing societies: perspectives from a project. *Journal of Substance Use*, 2000; 5: 2-5.
- Carlini-Cotrim B & Chasin, AAM. (2000) Blood alcohol content (BAC) and deaths from external causes: A study in the Metropolitan area of São Paulo, Brazil. *Journal of Psychoactive Drugs*, 2000; 32(3): 269-275.
- 32. Carvalho VA; Pinsky; Souza e Silva R; **Carlini-Cotrim B**. Drug and alcohol use and family characteristics: a study among Brazilian high-schools students. *Addiction*, 1995; 90:65-72.

- 33. **Carlini-Cotrim B**. Inhalant use among Brazilian youths. <u>In</u>: *Epidemiology of inhalant abuse: an international perspective*. NIDA Research Monograph 148, 1995; 64-78.
- 34. Carlini-Cotrim B; Coelho G. Identifying Risk Factors for Drug Abuse Among Portuguese Speaking Youth in the Boston Area: A Preliminary Assessment Using Key Informant Networks. International Quarterly of Community Health Education, 1994-95; 15(3): 267- 277.
- 35. **Carlini-Cotrim B**. An Overview on Drug Abuse Prevention in Brazilian Schools. *Drugs: Education, Prevention & Policy*, 1994; 1(3): 275-288.
- 36. Caetano R & **Carlini-Cotrim B**. Perspectives on Alcohol Epidemiology Research in South America. *Alcohol Health and Research World*, 1993; 17 (3): 244-250.
- 37. **Carlini-Cotrim B** & Carvalho V. Extracurricular activities: are they an effective strategy against drug consumption? *Journal of Drug Education*, 1993; 23(1): 97-104.
- Carlini-Cotrim B. An overview on drug abuse prevention in Brazilian schools. <u>In</u>: Monteiro, M.G. & Inciardi, J. (eds.), *Brazil-United States Binational Research*, 1993 (São Paulo, Brasil: CEBRID).
- 39. Carlini EA ; **Carlini-Cotrim B**. Illicit use of Psychotropic substances among Brazilian students: 1987 and 1989 surveys. <u>In</u>: Monteiro, M.G. e Inciardi, J. (eds.), *Brazil-United States Binational Research*, 1993 (São Paulo, Brasil; CEBRID).
- 40. **Carlini-Cotrim B** & Rosemberg F. Dealing with psychotropic drugs in school textbooks: the case of Brazil. *Contemporary Drug Problems,* Fall1991: 417-432.
- 41. Carlini EA; **Carlini-Cotrim B**; Nappo S. Illicit use of Psychotropic Drugs in Brazilian cities: 1987-1989, *Epidemiologic Trends in Drug Abuse*, 1990, NIDA, USA.
- 42. **Carlini-Cotrim B** & Carlini EA. The use of solvents and other drugs among children and adolescents from a low socioeconomic background. A study in São Paulo, Brazil. *International Journal of the Addictions*, 1998; 23(11): 1145-1156.
- 43. **Carlini-Cotrim B** & Carlini, E.A. The use of solvents and other drugs among homeless and destitute children living in the streets of São Paulo city, Brazil. *Social Pharmacology*, 1988; 2(1): 51-62.
- 44. **Carlini BH**; Pires, MLN, Fernandes R; Masur J(1986). Alcohol use among adolescents in São Paulo, Brazil. *Drug and Alcohol Dependence*, 1986; 18: 235-246.
- B- Books and book chapters in English
- 45. Marlatt GA & Carlini-Marlatt B. Harm Reduction: A Pragmatic Approach for Alcohol-Related Problems. IN: Fearnow-Kenney M & Wyrick DL. <u>Alcohol Use and Harm</u> <u>Prevention: A Resource for College Students</u>. Tanglewood Research Inc, Progress Printing, Lynchburg, Virginia, 2005, pages 61-70.
- 46. Room R, Jernigan D, Carlini-Marlatt B, Gureje O, Mäkelä K, Marshall M, Medina-Mora ME, Monteiro M, Parry C, Partanen J, Riley L & Saxena S. <u>Alcohol in developing</u> <u>societies: a public health approach.</u> Helsinki: Finnish Foundation for Alcohol Studies, in collaboration with the World Health Organization. 2002, 276 pages.
- Carlini-Cotrim B. Country Profile of Alcohol Use and Related Problems in Brazil: a review. Riley,L. & Marshall, M. (eds). <u>Alcohol and Public Health in Eight Developing</u> <u>Countries</u>, Geneva: Substance Abuse Department, Department of Social Change and Mental Health, World Health Organization (WHO/HSC/SAB/ 99.9), 1998, pp. 13-36.
- C- Peer-reviewed articles, books and book chapters in Portuguese

From 1986 to 2005, I published 25 articles in peer-reviewed scientific journals, authored 8 book chapters and one text book for 8th graders in Portuguese. A complete list of these publications are available at: <u>https://adai.uw.edu/pubs/pdf/CarliniCVPortuguese.pdf</u>

Teaching and mentoring experience

Winter 2020: HSERV556/FAM559: Tobacco-related Health Disparities & Social Justice, 2 credit course, graduate level, UW School of Public Health.

2019: Doctoral Dissertation Reading Committee. Student Caislin Firth. University of Washington School of Public Health, Epidemiology. Dissertation: Unexpected Consequences of Cannabis Legalization on Youth.

2018: Faculty Advisor. III Selective 2 faculty advisor evaluation. Student Emilie Florian, MS2, UW School of Medicine. Report: What is the evidence for cannabis-based therapies in response to the deadly opioid epidemic?

2016-Present: Instructor. Cannabis Research and Health Risks, Online. Seattle Central College's Cannabis Institute <u>https://learnatcentral.org/industry-training/cannabis-institute/cannabis-research-health-risks/</u>.

2016- present: Medicinal Cannabis and Chronic Pain: Science-based education in times of legalization. Online training for clinicians <u>http://adai.uw.edu/mcacp/</u>

1998-2001: Advisor. PhD Student Cynthia Gazal Carvalho, Preventive Medicine Department, University of São Paulo School of Medicine.

1999-2000: Advisor. Master of Sciences student Paulina Duarte, University of São Paulo School of Medicine.

2001-2005: Advisor. PhD student Paulina Duarte, University of São Paulo School of Medicine

1997-1999: Instructor. *Health Services* for Medical Students, 3rd semester. Preventive Medicine Department, University of São Paulo School of Medicine.

1982-83: Teacher, Social studies, 8th grade. Colégio Nossa Senhora do Rosario.São Paulo, Brazil.

1979-1980: Teacher. Portuguese literacy and basic math instructor. MOBRAL, federal government program in Brazil. São José Operário Church, São Paulo, Brazil.

Selected Presentations in North America (2005 to 2019)

Oral Presentation: "The Public Health Impact of Cannabis Legalization: What Do We Know so Far?" 2019 Medical Cannabis Symposium: The Intersection of Clinical Practice and Science. Rutgers Robert Wood Johnson Medical School and the New Jersey Department of Health. Somerset Park, Somerset, NJ, December 18, 2019.

Symposium Chair: "Customers, Retails Staff and "Stoners": Young Adults' New Roles and Identities in a Legal Marijuana State." and *Oral Presentation:* "Cannabis Retails Workers: Exploring the Potential of Budtenders and Harm Reduction Agents." 3rd Research Society on Marijuana Meeting. Vancouver, WA, July 26-28, 2019.

Oral Presentation: "Content analysis of marijuana advertisement in print media." 2019 North American Cannabis Summit, Los Angeles, California. January 28-30, 2019.

Oral Presentation: Cannabis, Opioids and Pain: The Elephant in the Room. III Symposium on Marijuana Research in Washington: an UW and WSU effort. Seattle, WA, May 2018. <u>https://adai.uw.edu/mjsymposium/agenda2018.htm</u>

Oral Presentation. "Marijuana Adult Users and Helplines: A Secret Shopper Study in 4

States". II Symposium on Legal Marijuana in Washington: Shaping a Research Agenda. Seattle, WA, May 20th, 2016. <u>https://adai.uw.edu/mjsymposium/agenda2016.htm</u>

Webinar presentation – "Beyond Brownies and Joints: Product development in times of legalization". Webinar for the College Coalition for Substance Abuse Prevention (CCSAP), November 11, 2016.

Poster – **Carlini BH**, Garrett S, Sutherland N, Velotta J, Brunner M, Donovan D & Carter G. "Washington State clinicians and medicinal cannabis: a survey" Marijuana and Cannabinoids: A Neuroscience Research Summit. National Institutes of Health, Bethesda, MD, March 23, 2016.

Webinar presentation – "The Legalization of Marijuana and Chronic Disease Self-Management Education". Chronic Pain Self-Management Program (CPSMP), Washington State Department of Social and Health Services, April 22, 2015.

Oral Presentation. "Marijuana Public Health Helpline: What We Know from Tobacco and International Experience". I Symposium on Legal Marijuana in Washington: Shaping a Research Agenda. Seattle, WA, November 13th, 2013.

Poster- **Carlini BH**, McDaniel AM, Stratton RN, Monahan PO, Stump, Kauffman RM, Zbikowski SM. "Automated relapse risks monitoring among recent cigarette quitters who responds?" 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, March 20-23, 2013, San Francisco, CA.

Poster - **Carlini BH,** Safioti, T, Rue T. "Online recruitment of individuals with Limited English Proficiency - a pilot study of tobacco and alcohol dependence screening among Brazilian immigrants." 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, March 20-23, 2013, San Francisco, CA.

Oral Presentation- McDaniel AM, **Carlini BH**, Stratton RN, Cerutti B, Monahan PO, Stump, Kauffman RM, Zbikowski SM. "Automated Telephone Monitoring for Relapse Risk among Recent Quitters Enrolled in Quitline Services." 2011 Society for Research on Nicotine and Tobacco (SRNT) 17th Annual Meeting, Toronto, Ontario, Canada February 16 - 19, 2011

Poster - **Carlini BH**; Ronzani TM; Souza ICW and Gomide H. "Web-Assisted Tobacco Interventions (WATIs) beyond mainstream languages: A review of support available for Brazilian smokers who want to quit." *Consortium of Universities on Global Health* (CUGH) 2010 Annual Meeting, Seattle, Washington, September 19th - 21st, 2010.

Poster: Carpenter K, **Carlini BH**, Dolan E & Mikko T. "Refer2Quit: Web-based provider training in tobacco Quitline referral skills." Society of Behavioral Medicine Annual Meeting, Seattle, April, 2010.

Poster: **Carlini BH**, Schauer G, Zbikowski S & Thompson J. "Integrating Tobacco Cessation Interventions into the Routine of Care in Rural Settings." *The Value of Prevention: American College of Preventive Medicine 2009 Conference: Poster #39;* February 11, 2009.

Oral Presentation: **Carlini BH**; Schauer GS, Zbikowski S and Thompson J. "Addressing Tobacco Identification and Treatment in Health Delivery Organizations: A Pilot Experience." Society of Behavioral Medicine Annual Meeting, San Diego, May 2008.

Oral presentation **: Carlini BH**, Yepassis-Zembrou P, Mahoney L, Padilla J , Heilman NJ and Adondakis S. "Hispanics and non-Hispanic quit rates among participants of New Mexico Helpline", National Conference on Tobacco or Health, Minneapolis, October 2007.

*Poster***: Carlini BH**, Zbikowski S, Deprey M, Zhu SH and Cummins S. "Testing Methods for Re-engaging Smokers in Cessation Treatment". National Conference on Tobacco or Health, Minneapolis, October 2007.

Oral Presentation: **Carlini BH**, Carpenter K. Using the Web to Build Referral Skills among Clinicians. North American Quitline Consortium Annual Meeting, Minneapolis, October 2007.

Panel/Oral Presentation: **Carlini BH**, Zbikowski S, Deprey M, Zhu SH and Cummins S. "Testing Methods for Re-engaging Smokers in Cessation Treatment". North American Quitline Consortium Annual Meeting, Minneapolis, October 2007.

Poster: **Carlini BH**, Bush T, Stewart T, Zbikowski S, Padilla P and Adondakis S. "What does this have to do with quitting smoking? Push & pull of asking sensitive questions of callers seeking tobacco treatment through Quitlines" World Conference on Tobacco or Health, Washington DC, May 2006.

Poster - Carlini BH, Halperin A, Santos V and Patrick D. The tobacco industry's response to the commit trial: an analysis of legacy tobacco documents, Washington DC, May 2006.

Panel/Oral presentation: "You can hear the kids in the background: A qualitative study of Quitline participants from Latino descent." National Conference on Tobacco or Health, Chicago, May 2005.

Selected Presentations in International meetings (2000 to 2017)

Keynote speaker: "Marijuana Legalization in Washington State" at 5th International Marijuana Symposium, Sao Paulo Brazil. May 22nd 2017.

Key Note speaker: "Online interventions". Third Congress of Multidisciplinary Association for Drug Studies (ABRAMD), Bento Gonçalves, Rio Grande do Sul, Brazil, November 1, 2011.

Oral Presentation: **Carlini BH**, McDaniel A, Cerutti B, Kauffman R, Weaver M, Stratton R, Zbikowski S. "Reaching out, inviting back - Using Interactive Voice Response (IVR) technology to recycle low income relapsed smokers back to treatment – a randomized control trial". 2011 UK National Smoking Cessation Conference, London, England, June 13th – 14th, 2011.

Invited Speaker: "Prevention – state of art". First Congress of ABRAMD (Associacao Brasileira de Estudos Multidisciplinares sobre drogas), August 6th 2008, São Paulo, SP, Brazil.

Invited Speaker: "Experience of Quitline Networks in North America" in "Using Phone Quitlines to support smoking cessation – experiences in Latin America and North America" session. First Latin American SRNT Congress and Second Iberoamerican Conference on Tobacco Control, September 7th, 2007, Rio de Janeiro, Brazil.

Invited Speaker: "Drug Abuse Prevention – state of the art". Forum Nacional sobre Drogas, SENAD, Brasília, DF, Brazil (National Drug Forum, by National Secretary on Drug Policy), November 24th, 2004, Brasilia, DF, Brazil

Invited Speaker: "Harm Reduction" August 18-19th 2001, Sociedad Chilena Psicoterapia de Familia, Santiago, Chile.

Invited Speaker: "Alcohol and Youth". First International Symposium on Alcohol, Tobacco, Drugs and Health. June 1-3, 2000, Lisbon, Portugal.

Invited Speaker: "Substance abuse prevention – myths and reality". First International Symposium on Alcohol, Tobacco, Drugs and Health. June 1-3, 2000, Lisbon, Portugal.

Contracts, Presentations and Collaborations with national and state agencies

<u>Washington State Liquor Cannabis Board</u> Member of "Potency Tax Feasibility Workgroup", Olympia, WA, 2017.

<u>NW PTTC- Northwest Prevention Technology Transfer Center</u>. Member of Advisory Council, 2018-present.

<u>Washington Health Youth (WHY) Coalition</u>, Health Care Authority. Webinar "Anytime is the right time: Cannabis advertisement content." March 14th 2019 <u>https://www.theathenaforum.org/anytime-right-time-cannabis-advertisement-content</u>

<u>WA State House of Representatives</u>, Commerce and Gaming Commission – Invited speaker to present at work session "Examining the Regulation and Science of Cannabidiol (CBD) and CBD Products", April 1st 2019.

<u>WA Health Care Authority</u>, Division of Behavioral Health and Recovery (DBHR). Contract with ADAI to produce Research Briefs. Most recent publications are:

Carlini BH. and Alex Sirotsky Health Risks Associated with e-Cigarettes, Vaping, and JUUL. Alcohol & Drug Abuse Institute, University of Washington, in press. URL: <u>http://adai.uw.edu/pubs/pdf/2019ecigarettes.pdf</u>

Firth C, Carlini BH. Cannabis Legalization and Racial Disparities in Washington State: Criminal Justice, Use by Youth, and Treatment Admissions. Seattle: Alcohol & Drug Abuse Institute, University of Washington, March 2019. URL: <u>http://adai.uw.edu/pubs/pdf/2019racialdisparities.pdf</u>

Carlini, BH. Role of Medicinal Cannabis as Substitute for Opioid Use to Control Chronic Pain: Separating Popular Myth from Science and Medicine. Seattle: Alcohol & Drug Abuse Institute, University of Washington, February 2018. URL: <u>http://adai.uw.edu/pubs/pdf/2018cannabisassubstituteforopiods.pdf</u>

Carlini BH. Medical Cannabis and Opioid-related Deaths: What is the Evidence? Seattle: Alcohol & Drug Abuse Institute, University of Washington, December 2018. URL: <u>http://adai.uw.edu/pubs/pdf/2018medicalcannabisopioiddeaths.pdf</u>

<u>Washington State Department of Health</u>. Tobacco Cessation Resource Center (TCRC), Systems Change Coordinator - Mentoring of 6 health care staff teams in Washington-based clinics and hospitals. Goals: assess needs, plan and implement changes aimed to integrate tobacco use and cessation in the routine of care, 2007- 2008.

<u>Washington State Department of Health</u>, Tobacco Control Program. Contractor through Free & Clear Inc. Report: Quitline utilization among Latino Smokers- recommendations for service improvement, 2005.

Contract and Collaborations with International Agencies

World Health Organization (WHO) - https://www.who.int/

WHO was established in 1948 and is supported by 194 Member States, across six regions, and from more than 150 offices. WHO works worldwide to promote health, keep the world safe, and serve the vulnerable. I served as a WHO Temporary Advisor and workgroup member on three occasions:

1996- 1999: Program on Substance Abuse. Member of International Workgroup. Project- Alcohol Policies in Developing Societies. Workgroup composed by scholars from 13 developing countries in the Americas, Asia and Africa. The group reviewed scientific evidence of effective policies on alcohol control, conducted site studies and wrote a book for policy makers on evidence-based policies for alcohol control in developing societies. : (see book citation in publication section).

1995-1996: Substance Abuse Department, Social Change and Mental Health. Temporary Advisor (Obligation HQ/95/042834). Project- Prevention of inhalant abuse among children and adolescents from developing societies. This work resulted in published document <u>Volatile Solvent Use – a strategy for</u> <u>community involvement.</u> (1999). World Health Organization, Substance Abuse Department, Social Change and Mental Health, Geneva (WHO/HSC/SAB/99.8), 23 pages <u>https://www.who.int/substance_abuse/activities/volatilesolvent/en/</u>

2009: Department of Mental Health and Substance Abuse (MSD), Temporary Advisor. E-Health and Substance Abuse, October 14-19, 2009. Participated in a 6 day workgroup. Responsibilities included: a) discuss the implementation of the project "Ehealth and Substance Abuse" to develop, test and disseminate eHealth technologies in the area of substance abuse and b) exchange recent experience and best evidence in ehealth and examine the feasibility of pilot eHealth portals on substance abuse in Brazil, Mexico, Belarus and India.

MENTOR Foundation International- https://mentorinternational.org.

Member, Scientific Advisory Network (SAN), 1994-2014. Established in 1994 by H.M. Queen Silvia of Sweden in collaboration with members of The World Health Organization, Mentor International is the leading global federation of not-for-profit organizations working to develop youth development programs that focus on preventing drug abuse. I served Mentor International SAN since the organization inception until 2014.

Collaborations with agencies in other countries

<u>France</u>, 2019: French Monitoring Centre for Drugs and Addiction, Member Scientific Committee. Project comparing cannabis regulations in six jurisdictions in Canada (BC, Ontario, QC) and in the US (Washington, Oregon, California).

Denmark, 2019: Independent Research Fund of Denmark, peer reviewer.

<u>The Netherlands</u> 2008: Agency ZonMw- The Netherlands Organization for Health Research and Development, Role: Peer Grant reviewer (<u>http://www.zonmw.nl/en</u>)

<u>United Kingdom</u>, 2005: Adfam, Grandparents Plus and Mentor Foundation UK: Contractor, Grandparents Project literature review presenting the state of the art on tools to support grandparents raising their grandkids, due to the absence of the biological parents.

http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.511.3970&rep=rep1&type=p df

<u>Canada</u> 2003–2005: Office of International Health, Centre of Addiction and Mental Health (CAMH), in Canada and Catholic University of Paraná, Curitiba, Brazil. Coordination of partnership to establish an exchange program of professionals and graduate students between the two organizations, aiming to opportunities of international exposure to Brazilian and Canadian health professionals on substance-abuse issues.

<u>Brazil, 2005</u>: Brazilian National Secretary on Drug Policy (SENAD). Contractor, Content development of eight educational/skill oriented brochures to various target audiences.

Parents of young children- <u>https://www.justica.gov.br/central-de-</u> <u>conteudo/politicas-sobre-drogas/cartilhas-politicas-sobre-</u> <u>drogas/cartilhapaiscriancas.pdf</u> Parents of adolescents – <u>https://www.justica.gov.br/central-de-</u> <u>conteudo/politicas-sobre-drogas/cartilhas-politicas-sobre-</u> <u>drogas/cartilhapaisadolescentes.pdf</u>

Teachers-<u>https://www.justica.gov.br/central-de-conteudo/politicas-sobre-drogas/cartilhas-politicas-sobre-drogas/cartilhaeducadores.pdf</u>)

Full series: <u>https://www.justica.gov.br/central-de-conteudo/politicas-sobre-drogas/cartilhas-politicas-sobre-drogas</u>

Professional Organizations

2018 to date: Member, The International Society of Substance Use Prevention and Treatment Professionals (ISSUP)

2018 to date: Member, Research Society on Marijuana

2005: Member of Scientific Committee for the 1st Pan American Conference on Alcohol Policies, 28-30th November 2005, Brasilia, Brazil.

1998-99: President of Scientific Committee of the 13th Meeting of Brazilian Association of Alcohol and Other Drugs (ABEAD) ,August 15th-19th, Rio de Janeiro, 1999.

1991-1993 and 1997- 1999: Vice-President, Brazilian Association on the Studies of Alcohol and Other Drugs (ABEAD- https://www.abead.com.br/)

Scientific journals

Consulting Editor, Editorial Board for Psychology of Addictive Behaviors (PAB).

Peer reviewer (select journals)

- Addictive Behaviors (USA)
- Addiction (UK)
- American Journal of Preventive Medicine (USA)
- International Journal of Drug Policy (Australia)
- Nicotine & Tobacco Research (USA)
- Psychology of Addictive Behaviors (USA)
- Journal of Health Psychology (USA)
- Journal of Clinical Psychology in Medical Settings (USA)
- Cadernos de Saúde Pública (Brazil)
- Revista de Saúde Pública (Brazil)