

CURRICULUM VITAE

DATE: August 30, 2016
NAME: Christine M. Davis, PhD
PRESENT TITLE: Assistant Professor
HOME ADDRESS: 306 N. 3rd Ave., Highland Park, NJ 08904
OFFICE ADDRESS: Institute for Health, Health Care Policy and Aging Research
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New Brunswick, NJ 08901
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EDUCATION:

The City University of New York (CUNY) Baccalaureate Program
New York, NY
B.S. (Database Management & Data Analysis) January 2003

Rutgers University, Graduate School of Education
New Brunswick, NJ
M.A. (Educational Psychology, Statistics & Measurement) May 2009

Rutgers University, Graduate School of Education
New Brunswick, NJ
Ph.D. (Educational Psychology, Statistics & Measurement) January 2011

ACADEMIC APPOINTMENTS:

Health Education and Behavioral Science
Rutgers University School of Public Health
Assistant Professor
September 2014 - present

Center of Alcohol Studies
Rutgers University
Assistant Professor
August 2015 - present

Health Education and Behavioral Science
Rutgers University School of Public Health
Assistant Professor, Adjunct
July 2012 – September 2014

OTHER EMPLOYMENT:

Columbia Addiction Services and Psychotherapy Intervention Research (CASPIR) at North Shore
LIJ Health System
Statistical Consultant
September 2014 – September 2016

Silberman School of Social Work at Hunter College
Statistical Consultant
May 2015 – December 2015

CASPIR at Columbia University
Research Foundation for Mental Hygiene, Inc.
Biostatistician
August 2012 – August 2014

CASPIR at Columbia University
Research Foundation for Mental Hygiene, Inc.
Data Analyst
September 2009 – November 2011

Dept. of Health Education and Behavioral Science
School of Public Health
University of Medicine and Dentistry of New Jersey
Database Manager/Data Analyst
March 2003 – May 2008

MEMBERSHIPS:

Institute for Health, Health Care Policy and Aging Research
Associate Member
June 2015 – Present

Research Society on Alcoholism
Member
2011 – Present

Cancer Institute of New Jersey (CINJ)
Associate Research Member
July 2013 - Present

Association for Behavioral and Cognitive Therapies
Member
2006-2008

HONORS AND AWARDS:

Introduction to the Principles and Practice of Clinical Research - Certification
National Institutes of Health (NIH) Clinical Center
April 2014

Student Merit Award
Research Society on Alcoholism
June 2009.

Thomas W. Smith Fellowship
CUNY Baccalaureate Program
2001 – 2003

SERVICE ON MAJOR COMMITTEES:

AdHoc Reviewer (Addiction, January 2016 – present)

SERVICE ON GRADUATE SCHOOL COMMITTEES:

IT Search Committee (November 2015 – February 2016)

SERVICE ON DISSERTATION COMMITTEES:

Rechtman, Lindsay
“Investigation of a Protective Behavioral Strategies Brief Alcohol Intervention Targeting
Community College Students”
2012 – Present

Rodriguez, Michael
GSAPP – title to be determined
Spring 2016 –

Casseus, Myriam
HEBS Ethnic Identity and Risk Behaviors
Summer 2016 -

Khan, Joetta
HEBS – Title to be determined
Summer, 2016 –

Noh, Suyeon
HEBS -Title to be determined
Summer, 2016 –

TEACHING RESPONSIBILITIES:

Health Education and Behavioral Science, Independent Study Supervision:

“SPSS, Statistics, Data Analysis and Report Preparation”

Gregory Hancock, 4 credit hours
Spring 2013– Fall 2013

“Research Concept Formulation, Data Analysis and Manuscript Preparation”

Jose Cruz, 3 credit hours, (with Dr. Patrick R. Clifford)
Summer 2013– Fall 2013

“Muslim Women and Physical Activity, Poster Preparation for APHA, and Manuscript Preparation”

Sara Elnakib, 1 credit hour
Fall 2013 – Fall 2014

“Item Response Theory”

Olubukunola Oyedele, 3 credit hours
Fall 2014 – finished -Spring 2016

“Research Interviewing Skills”

Joetta Khan, 3 credit hours
Lindsay Toler, 3 credit hours
Myriam Casseus, 3 credit hours
Suyeon Noh, 3 credit hours
Spring 2015

“Mechanisms of Behavior Change”

Suyeon Noh, 3 credit hours
Summer 2015

Health Education and Behavioral Science, Fieldwork

Fieldwork Advisor:

Marianne Domingues

“Intervening beyond the athlete: A new strategy for increasing concussion symptom reporting.”

Stuart D. Cook, MD – MPH Student Public Health Research Award recipient
September 2014 – May 2015

Joni Webster

“A Common Pathway Underlying Alcohol Treatment Research Related Behavior Change”
Fall 2015 – Spring 2016

Fieldwork Preceptor:

Jenna Scillitani
“Coding Purported ‘Active Ingredients’ of Behavior Change”
Spring 2015 – Fall 2015

Michelle Edelstein
“Comparison of Alcohol Use Disorder (AUD) Treatment Research Recruitment Methods”
Fall 2015 – Spring 2016

GRANT SUPPORT:

Co-Investigator
NIAAA, 1R01AA022330-01A1, “AUD Brief Interventions: Testing the Comparability Hypothesis and Purported MoBC”, September 1, 2014 – July 31, 2019, \$2,529,318.

Co-Investigator
NIAAA, (1 R01 AA023655-01A1) “MOBC Underlying Alcohol Treatment Research Assessment Reactivity”, \$939,034 (March 2016 – February 2019).

Co-Investigator
NCI, 3P30CA072720-17S1: “Impact of cigar product characteristics on young people’s cigar use and perceptions.”

PUBLICATIONS:

A. Refereed Original Articles in Journals

1. Clifford, Patrick R., **Davis, Christine M.**, & Maisto, Stephen A. (Manuscript in preparation) *Alcohol treatment research assessment reactivity: Post-treatment substance use.*
2. **Davis, Christine M.**, & Clifford, Patrick, R. (In press/Online First Publication). Ascertaining the relationships between the trajectories of specific categories of alcohol-related negative consequences and subsequent drinking behavior. *Psychology of Addictive Behaviors.*
3. Kuerbis, A., Mereish, E., Hayes, M., **Davis, C. M.**, Shao, S., & Morgenstern, J. (in press). Testing cross-sectional and prospective mediators of internalized heterosexism on heavy drinking, alcohol problems, and psychological distress among heavy drinking men who have sex with men. *Journal of Studies on Alcohol and Drugs.*
4. **Davis, Christine M.**, Clifford, Patrick, R., & Maisto, Stephen A. (Manuscript under review- update: Revise and resubmit). Development of the alcohol use discrepancy instrument (DISC): An instrument for measuring a purported mechanism of behavior change underlying self-regulation theory. *Addictive Behaviors.*
5. Kuerbis, A.N., **Davis, C.M.**, Kahler, C.W., & Morgenstern, J. (Manuscript in preparation). *Self-efficacy as a mediator of CBT among heavy drinking men who have sex with men.*
6. Coups, E. J., Stapleton, J. L., **Davis, C. M.**, & Delnevo, C. D. (2015). Frequent indoor tanning among New Jersey high school students. *J Am Acad Dermatol*, 72, 914–916. [PMCID: N/A]
7. Chen, Andrew C.H., **Davis, Christine M.**, Kahler, Christopher W., Kuerbis, Alexis N., Covault, Jonathan, Kranzler, Henry R., & Morgenstern, Jon. (2014). 5-HTTLPR

- moderates naltrexone and psychosocial treatment responses in heavy drinking men who have sex with men, *Alcohol Clin Exp Res* 38 (9):2362-2368. DOI:10.1111/acer.12492.
8. Banks, H. Thomas, Rehm, Kerry L., Sutton, Karen L., **Davis, Christine**, Hail, Lisa, Kuerbis, Alexis, & Morgenstern, Jon. (2014). Dynamic Modeling of Behavior Change. *Quart. App. Math.* S 0033-569X (2014)01296-3. Online: Feb 10, 2014.
 9. Kuerbis, A. N., Schaumberg, K., **Davis, C. M.**, Hail, L., & Morgenstern, J. (2013). Unpacking personalized feedback: An exploratory study of the impact of its components and the reactions it elicits among problem drinking men who have sex with men. *Substance Use and Misuse*, Early Online: 1-12, doi:10.3109/108260842013.841247.
 10. Chen, Andrew C.H., Morgenstern, Jon, **Davis, Christine M.**, Kuerbis, Alexis N., Covault, Jonathan, & Kranzler, Henry R. (2013). Variation in mu-opioid receptor gene (OPRM1) as a moderator of naltrexone treatment to reduce heavy drinking in high functioning cohort. *J. Alcoholism Drug Depend* 1: 101, doi: 10.4172/jaldd.1000101.
 11. Clifford, Patrick R. and **Davis, Christine M.** (2012). Alcohol treatment research assessment exposure: A critical review of the literature. *Psych. Addictive Behs* 26(4): 773-781.
 12. Udo, Tomoko, Clifford, Patrick R., Maisto, Stephen A., & **Davis, Christine M.** (2009). Early post-treatment alcohol use as a predictor of later alcohol use and psychosocial functioning. *Amer. J. Drug Alc Abuse* 35(3): 128-132.
 13. Maisto, Stephen A., Clifford, Patrick R., Stout, Robert L. & **Davis, Christine M.** (2008). Factors Mediating the Association between Drinking in the First Year Post-Alcohol Treatment and Drinking at Three Years. *J Studies on Alcohol and Drugs* 69(5): 728-737.
 14. Maisto, Stephen A., Clifford, Patrick R., Stout, Robert L. & **Davis, Christine M.** (2007). Moderate drinking in the first year after treatment initiation as a predictor of three-year outcomes. *Journal of Studies on Alcohol and Drugs* 68(3): 419-427.
 15. Clifford, Patrick R., Maisto, Stephen A., & **Davis, Christine M.** (2007). Alcohol Treatment Research Assessment Exposure Subject Reactivity Effects: Part I - Alcohol use and related consequences. *Journal of Studies on Alcohol and Drugs* 68(4): 519-528.
 16. Maisto, Stephen A., Clifford, Patrick R., & **Davis, Christine M.** (2007). Alcohol Treatment Research Assessment Exposure Subject Reactivity Effects: Part II - Treatment Engagement and Involvement. *Journal of Studies on Alcohol and Drugs* 68(4): 529-533.
 17. Hagman, Brett T., Clifford, Patrick R., Noel, Nora E., **Davis, Christine M.** & Cramond, A. (2007). The utility of collateral informants in substance use research involving college students. *Addictive Behaviors* 32: 2312-2323.
 18. Maisto, Stephen A., Clifford, Patrick R., Stout, Robert L., Tonigan, J. Scott, & **Davis, Christine M.** (2006). The Relationship between Drinking Behavior in the First Year Post Alcohol Use Disorders (AUDs) Outpatient Treatment Initiation and Functioning at Three Years Follow-up. In Clifford, P.R., Maisto, S.A., Stout, R.L., McKay, J.R. & Tonigan, J. S. Long-term post-treatment functioning among those treated for alcohol use disorders. *Alcoholism: Clinical and Experimental Research* 30(2):311-319.
 19. Maisto, Stephen A., Clifford, Patrick R., Stout, Robert L. & **Davis, Christine M.** (2006). Drinking during the year after treatment as a predictor of three-year outcomes. *J Stud on Alcohol* 67(6): 823-832.
 20. Engle-Friedman, M., Riela, S. Golan, R. Ventuneac, A.M., **Davis, C.M.**, Jefferson, A.D., & Major, D. (2003). The effect of sleep loss on next day effort. *J Sleep Res* 12: 113-124.

B. Reports

1. **Davis, C.M.**, Delnevo, C.D., Manderski, M.T.B. & Hrywna, M. (2014). *2012 New Jersey youth tobacco survey: A statewide report*. New Brunswick, NJ: Rutgers University School of Public Health; January 2014.
2. Banks, H.T., Rehm, K.L., Sutton, K.L., **Davis, C.M.**, Hail, L., Kuerbis, A., & Morgenstern, J. (2010). *Dynamic modeling of behavior change in problem drinkers*. North Carolina State University, Center for Research in Scientific Computation Technical Report, CRSC-TR10-19. <http://www.ncsu.edu/crsc/reports/ftp/pdf/crsc-tr10-19.pdf>

Professional Presentations:

- Mereish, E.H., Kuerbis, A., Hayes, M., **Davis, C.M.**, Shao, S., & Morgenstern, J. (2016, June). *Internalized heterosexism and heavy drinking and alcohol consequences among heavy drinking sexual minority men: Coping and relational mediators*. Annual meeting of the Research Society on Alcoholism, New Orleans, LA.
- Davis, C.M.** & Clifford, P.R. (2013, June). *Ascertaining the relationships between the trajectories of specific categories of alcohol-related negative consequences and subsequent drinking behavior*. Annual meeting of the Research Society on Alcoholism, Orlando, FL.
- Davis, C.M.**, Clifford, P.R., & Maisto, S.A. (2009, June). *Alcohol Use Discrepancy Instrument: Psychometric analysis of a measure of a purported mechanism of action underlying self-regulation theory*. Annual meeting of the Research Society on Alcoholism, San Diego, CA.
- Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2009, June). *Alcohol treatment research assessment exposure and post-treatment substance use*. Annual meeting of the Research Society on Alcoholism, San Diego, CA.
- Hagman, B.T., Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2007, November). *Correspondence between subject and collateral reports of subject substance use across multiple assessment periods*. . Annual conference of The Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- Maisto, S.A., Clifford, P.R., Stout, R.L., & **Davis, C.M.** (2007, July). *Mediation between post-treatment drinking behavior and functioning at three years*. In P.R. Clifford (Chair), *Mechanisms of action underlying adult and adolescent alcohol use disorders (AUD) treatments*. Annual meeting of the Research Society on Alcoholism, Chicago, IL.
- Hagman, B.T., Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2007, July). *Subject and collateral reports of subject alcohol use during three assessment periods*. Annual meeting of the Research Society on Alcoholism, Chicago, IL.
- Udo, T., Clifford, P.R., **Davis, C.M.**, & Hagman, B.T. (2006, November). *Pretreatment psychosocial functioning as a predictor of 12-month drinking outcomes*. Annual conference of The Association for Behavioral and Cognitive Therapies, Chicago, IL.
- Hagman, B.T., Clifford, P.R., Noel, N.E., **Davis, C.M.**, & Cramond, A. (2006, November). *The utility of collateral informants in college student substance use research*. Annual conference of The Association for Behavioral and Cognitive Therapies, Chicago, IL.
- Noel, N.E., Clifford, P.R., Hagman, B.T., **Davis, C.M.**, & Cramond, A. (2006, November). *Does drinking determine the dyad?* Annual conference of The Association for Behavioral and Cognitive Therapies, Chicago, IL.
- Hagman, B.T., Clifford, P.R., Maisto, S.A., **Davis, C.M.**, & Udo, T. (2006, November). *The utility of collateral informants in college student substance use research*. Annual conference of The Association for Behavioral and Cognitive Therapies, Chicago.

- Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2006, June). Alcohol treatment research assessment exposure and post-treatment alcohol use. In P.R. Clifford (Chair), *Alcohol treatment research protocol related subject reactivity effects*. Annual meeting of the Research Society on Alcoholism, Baltimore, MD.
- Maisto, S.A., Clifford, P.R., & **Davis, C.M.** (2006, June). Alcohol treatment: The effects of research assessment reactivity on treatment participation. In P.R. Clifford (Chair), *Alcohol treatment research protocol related subject reactivity effects*. Annual meeting of the Research Society on Alcoholism, Baltimore, MD.
- Davis, C.M.**, Clifford, P.R., Maisto, S.A., & Hagman, B.T. (2006, June). *Development of a 'FRAMES' checklist: Preliminary steps*. Annual meeting of the Research Society on Alcoholism, Baltimore, MD.
- Hagman, B.T., Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2006, June). *Assessing correspondence between subject and collateral reports of subject alcohol use during multiple assessment periods*. Annual meeting of the Research Society on Alcoholism, Baltimore, MD.
- Davis, C.M.**, Clifford, P.R., Maisto, S.A., & Hagman, B.T. (2005, November). *Alcohol treatment research assessment exposure and subsequent alcohol related negative consequences*. Annual conference of the Association for Behavioral and Cognitive Therapies, Washington, DC.
- Hagman, B.T., Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2005, November). *Baseline drug use: Assessing subject and collateral correspondence*. Annual conference of the Association for Behavioral and Cognitive Therapies, Washington, DC.
- Maisto, S.A., Clifford, P.R., Stout, R.L., & **Davis, C.M.** (2005, June). The relationship between drinking behavior in the first year post AUD outpatient treatment initiation and functioning at three years follow-up. In P.R. Clifford (Chair), *Long-term post-treatment functioning among those treated for alcohol use disorders (AUDs)*. Annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- Davis, C.M.**, Clifford, P.R., Maisto, S.A., & Hagman, B.T. (2005, June). *Alcohol treatment outcome research: Subject attrition*. Annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- Hagman, B.T., Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2005, June). *Assessing correspondence between participant and collateral reports of participant pre-treatment alcohol use*. Annual meeting of the Research Society on Alcoholism, Santa Barbara, CA.
- Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2004, November). *Alcohol use disorders (AUDs) treatment research participation and subsequent drinking behavior*. Annual meeting of the Association for the Advancement of Behavior Therapy, New Orleans, LA.
- Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2004, June). *Research participation and alcohol treatment services utilization*. Annual meeting of the Research Society on Alcoholism, Vancouver, BC.
- Clifford, P.R., Maisto, S.A., & **Davis, C.M.** (2003, June). *Research assessment exposure and alcohol treatment program participation: A preliminary analysis*. Annual meeting of the Research Society on Alcoholism, Fort Lauderdale, FL.
- Engle-Friedman, M., Riela, S., **Davis, C.M.**, Golan, R., & Murthy, A. (2002, March). *The Impact of Sleep Deprivation on Effort*. Annual meeting of the Eastern Psychological Association, Boston, MA.