

## Curriculum Vitae

**Karen G. Chartier, PhD, MSW**

*Virginia Commonwealth University*  
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### **CURRENT POSITION**

Primary Appointment: Associate Professor (with tenure)  
School of Social Work  
Affiliate Appointment: Department of Psychiatry

### **EDUCATION**

Postdoctoral Fellow 2009 University of Connecticut School of Medicine, Department of Psychiatry, Alcohol Research Center, Farmington, CT; Mentor: Victor Hesselbrock, PhD  
*Honors:* Top Scientific Poster, Center for Eliminating Health Disparities among Latinos, University of Connecticut; NIH/NIAAA Travel Scholarship, Summit on the Science of Eliminating Health Disparities

Ph.D. 2007 University of Connecticut School of Social Work, West Hartford, CT  
Dissertation title: Factors associated with alcohol related physical health by race and gender; Mentor: Michie Hesselbrock, PhD  
*Honors:* Academic Achievement Award, Provost's Commission on the Status of Women and the Women's Center

M.S.W. 1995 University of Connecticut School of Social Work, West Hartford, CT  
Major: Policy Practice; Minor: Community Organizing

B.A. 1992 Clark University, Worcester, MA  
Major: Psychology; Minors: Sociology and Education  
*Honors:* Magna Cum Laude; Fiat Lux Honor Society

### **PROFESSIONAL WORK HISTORY**

2015 – 2018 Assistant Professor (tenure-eligible), Virginia Commonwealth University School of Social Work, Richmond, VA

2013 – 2015 Assistant Professor in Research, Virginia Commonwealth University School of Social Work, Richmond, VA

2009 – 2013 Faculty Associate, University of Texas School of Public Health, Dallas Regional Campus, Dallas, TX

2007 – 2009 Postdoctoral Fellow, Alcohol Research Center, Department of Psychiatry, University of Connecticut School of Medicine, Farmington, CT

2006 – 2007 Graduate Research Assistant, Roper Center for Public Opinion Research, University of Connecticut, Storrs, CT

2004 – 2005 Graduate Research Assistant, Re-accreditation Oversight Committee, University of Connecticut School of Social Work, West Hartford, CT

1999 – 2004 Project Manager and Research Associate on several SAMHSA-CSAP/CSAT funded community intervention studies (M. Hesselbrock, PI - Latino Family Connection Project; African Family Connection Project; African Men in Recovery; Hartford Engagement and Recovery Support), University of Connecticut School of Social Work, West Hartford, CT

- 1997 – 1999 Community Organizer, United Connecticut Action for Neighborhoods, Hartford, CT
- 1995 – 1997 Community Organizer, Asylum Hill Organizing Project, Hartford, CT
- 1992 – 1993 VISTA Volunteer, Volunteers in Service to American, Homeless Outreach and Advocacy Project, Worcester, MA

## **TEACHING**

### **Virginia Commonwealth University**

- Quantitative Data Analysis (SWKD 702, PhD)
- Doctoral Independent Study (SWKD 792, PhD)
- Doctoral Directed Research (SWKD 797, PhD)
- Social Work Research for Advanced-standing Students (SLWK 611, MSW)
- Foundation Field Instruction I (SLWK 693, MSW)
- Masters Independent Study (SLWK 792, MSW)
- Spit for Science: Conducting and Understanding Research (Regular lecturer; BIOL 391/PSYC 494, BS)

### **University of Connecticut**

- Research Methods I & II (2005 – 2006, MSW)

## **STUDENT/TRAINEE MENTORING**

### **Virginia Commonwealth University**

#### Dissertation Committees

- 2014 – 2015 Nathasha Cole, Department of Psychology, “The effects of family functioning and tangible support on treatment outcomes in an opioid addicted population”
- 2015 – 2016 Mark Dixon, School of Social Work, “Deployment resilience among U.S. airmen: A secondary analysis of risk and protective factors using the 2013 Community Assessment Survey”
- 2017 – Mary Stebbins, School of Social Work, “Factors that influence mental health services utilization among children who have experienced adversity” *\*Role: Chair*
- 2017 – Kimberly Compton, School of Social Work
- 2018 – Jane Smith, Department of Psychology, Masters thesis

#### Qualifying Exam Committee

- 2018 VCU School of Social Work

#### Doctoral Student Advising

- 2015 Mark Dixon

#### Independent Studies

- Mary Stebbins, PhD student, Summer 2014
- Mark Dixon, PhD student, Summers 2014 & 2015
- Taryn O’Shea, Masters student, Fall 2014

#### Graduate Research Assistant Supervision

- Allison Burrows, PhD student, 2013 – 2014
- Mary Stebbins, PhD student, 2013 – 2014
- Clara Stockley, PhD student, Summer 2014
- Nathaniel Thomas, Masters student, 2014 – 2015
- Taryn O’Shea, Masters student, 2015

Cory Cummings, PhD candidate, 2015 – 2017  
Clare Tiarsmith, Masters student, 2016 – 2018  
Caitlin Mayton, PhD student, 2018 –

#### Graduate Teaching Assistant Supervision

Kimberly Compton, PhD candidate, spring 2018  
Tommy Buckley, PhD student, fall 2018

### **University of Connecticut**

#### Masters Student Advising

Division of Policy Practice, 2005 – 2006, MSW

### **GRANT SUPPORT**

Principal Investigator, Presidential Research Quest Fund (PeRQ), Virginia Commonwealth University, “Strengthening African American and Latino Engagement in DNA Research,” 2016 – 2018.

Principal Investigator (K01 AA021145), National Institute on Alcohol Abuse and Alcoholism, “Ethnicity and Alcohol Dependence: Phenotypes, Genes, and the Social Environment,” 2012 – 2017.

National Institutes of Health, Clinical Research Loan Repayment Program Award, “Alcohol, Genes, and the Social Environment,” 2013 – 2014

Principal Investigator of sub-award, National Institute on Drug Abuse via University of Texas Southwestern Medical Center (Madhukar Trivedi, PI; U10 DA020024), “Bupirone for Relapse-Prevention in Adults with Cocaine Dependence (BRAC),” 2012 – 2013.

Principal Investigator of sub-award, National Institute on Drug Abuse via University of Texas Southwestern Medical Center (Madhukar Trivedi, PI; U10 DA020024), “Smoking-Cessation and Stimulant Treatment (S-CAST): Evaluation of the Impact of Concurrent Outpatient Smoking-Cessation and Stimulant Treatment on Stimulant-Dependence Outcomes,” 2010 – 2012.

National Institutes of Health, Clinical Research Loan Repayment Program Award, “Epidemiologic Studies of Alcohol Use and Problems in U.S. Ethnic Groups,” 2010 – 2011

Co-Investigator (Raul Caetano, PI; R01 AA16319), National Institute on Alcohol Abuse and Alcoholism, “Cross Ethnic Trends in Drinking, Alcohol Use Disorders, and Service Utilization,” 2009 – 2012.

Co-Investigator (Raul Caetano, PI; R37 AA10908), National Institute on Alcohol Abuse and Alcoholism, “Ethnicity, Alcohol, and Spousal Violence,” 2009 – 2010

National Institutes of Health, Clinical Research Loan Repayment Program Award, “Etiology of Alcohol Dependence across the Lifespan: Adolescence to Adulthood,” 2008 – 2010

Post-Doctoral Fellow (Lance Bauer, PI; T32 AA007290), National Institute on Alcohol Abuse and Alcoholism, “Post-Doctoral Training Program in Alcohol Studies,” 2007 – 2009

### **PUBLICATIONS** (\*student/trainee author)

#### **Guest Editor: Special Issue**

**Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2017). Special issue: Genetic research of alcohol use disorder in diverse racial/ethnic populations. *The American Journal on Addictions*, 26(5).

## Journal Articles

- Thomas, N.\*, Adkins, A., Aliev, F., Edwards, A. C., Webb, B. T., Tiarsmith, E. C.\*, Kendler, K. S., Dick, D. M., & **Chartier, K. G.** (2018). Alcohol metabolizing polygenic risk for alcohol consumption in European American college students. *Journal of Studies on Alcohol and Drugs*, 79(4), 627-634.
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2017). Introduction: Special issue on genetic research of alcohol use disorder in diverse racial/ethnic populations. *The American Journal on Addictions*, 26(5), 422-423. PMID: PMC5600188
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2017). Conclusion: Special issue on genetic and alcohol use disorder research with diverse racial/ethnic groups: Key findings and potential next steps. *The American Journal on Addictions*, 26(5), 532-537. PMID: PMC5615400
- O'Shea, T.\*, Thomas, N. S.\*, Webb, B. T., Dick, D. M., Kendler, K. S., & **Chartier, K. G.** (2017). *ALDH2\*2* and peer drinking in East Asian college students. *The American Journal of Drug and Alcohol Abuse*, 43(6), 678-685. PMID: PMC5916547
- Martinez, P.\*, Cummings, C.\*, Karriker-Jaffe, K. J., & **Chartier, K. G.** (2017). Learning from Latino voices: Focus groups' insights on participation in genetic research. *The American Journal on Addictions*, 26(5), 477-485. PMID: PMC5529223
- Chartier, K.**, Karriker-Jaffe, K., Cummings, C.\*, & Kendler, K. (2017). Review: Environmental influences on alcohol use: Informing research on the joint effects of genes and the environment in diverse U.S. populations. *The American Journal on Addictions*, 26(5), 446-460. PMID: PMC5695556  
*\*featured article at 2019 American Academy of Addiction Psychiatry meeting*
- Chartier, K. G.**, Thomas, N. S.\*, & Kendler, K. S. (2017). Interrelationship between family history of alcoholism and generational status in the prediction of alcohol dependence in U.S. Hispanics. *Psychological Medicine*, 47(1), 137-147. PMID: PMC5695542
- Chartier, K. G.**, Dick, D. M., Almasy, L., Chan, G., Aliev, F., Schuckit, M. A., Scott, D. M., Kramer, J., Bucholz, K. K., Bierut, L. J., Nurnberger, J., Porjesz, B., & Hesselbrock, V. M. (2016). Interactions between alcohol metabolism genes and religious involvement in association with maximum drinks and alcohol dependence symptoms. *Journal of Studies on Alcohol and Drugs*, 77(3), 393-404. PMID: PMC4869897
- Chartier, K. G.**, Caetano, R., Miller, K., & Harris, T. R. (2016). A 10-year study of factors associated with alcohol treatment use and non-use in a U.S. population sample. *Drug and Alcohol Dependence*, 160, 205-211. PMID: PMC4886862
- Dixon, M. E.\* & **Chartier, K. G.** (2016). Alcohol use patterns among urban and rural residents: Demographic and social influences. *Alcohol Research: Current Reviews*, 38(1), 69-77. PMID: PMC4872615
- Chartier, K. G.**, Carmody, T., Akhtar, M.\*, Stebbins, M.\*, Walters, S., & Warden, D. (2015). Hispanic subgroups, acculturation, and substance abuse treatment outcomes. *Journal of Substance Abuse Treatment*, 59, 74-82. PMID: PMC4661119
- Massey, Z.<sup>1</sup>, **Chartier, K. G.**<sup>1</sup> (1<sup>co</sup>-first authors), Stebbins, M. B.\*, Canetti, D., Hobfoll, S. E., Hall, B. J., & Shuval, K. (2015). Explaining the frequency of alcohol consumption in a conflict zone: Jews and Palestinians in Israel. *Addictive Behaviors*, 46, 31-38. PMID: PMC4552395
- Chartier, K. G.**, Sanchez, K., Killeen, T., Burrows, A.\*, Carmody, T., Greer, T., & Trivedi, M. (2015). Men and women from the STRIDE clinical trial: An assessment of stimulant abstinence symptom severity at residential treatment entry. *The American Journal on Addictions*, 24(4), 336-340. PMID: PMC4803500

- Sanchez, K., **Chartier, K. G.**, Greer, T. L., Walker, R., Carmody, T., Rethorst, C. D., Ring, K. M., dela Cruz, A. M., & Trivedi, M. H. (2014). Comorbidities and race/ethnicity among adults with stimulant use disorders in residential treatment. *Journal of Ethnicity in Substance Abuse*, 14 (1), 79-95. PMID: PMC4698967
- Winhusen, T., Kropp, F., Lindblad, R., Douaihy, A., Haynes, L., Hodgkins, C., **Chartier, K.**, Kampman, K. M., Sharma, G., Lewis, D. F., VanVeldhuisen, P., Theobald, J., May, J., & Brigham, G. S. (2014). A multi-site, double-blind, placebo-controlled pilot clinical trial to evaluate the efficacy of bupirone as a relapse-prevention treatment for cocaine dependence. *Journal of Clinical Psychiatry*, 75(7), 757-764. PMID: PMC4125613
- Gonzalez, J. M., Connell, N., Businelle, M.S., Jennings, W. G., and **Chartier, K. G.** (2014). Characteristics of adults involved in alcohol-related intimate partner violence: Results from a nationally representative sample. *BMC Public Health*, 14, 466-473. PMID: PMC4048043
- Reingle, J. M., Jennings, W. G., Connell, N., Businelle, M., & **Chartier, K.** (2014). On the pervasiveness of event-specific alcohol use, general substance use, and mental health problems as risk factors for intimate partner violence. *Journal of Interpersonal Violence*, 29(16), 2951-2970. doi: 10.1177/0886260514527172
- Chartier, K. G.**, Scott, D. M., Wall, T. L., Covault, J., Karriker-Jaffe, K. J., Mills, B., Luczak, S. E., Caetano, R., and Arroyo, J. A. (2014). Framing ethnic variations in alcohol outcomes from biological pathways to neighborhood context. *Alcoholism: Clinical and Experimental Research*, 38(3), 611-618. PMID: PMC3959254
- Chartier, K. G.**, Vaeth, P. A. C., & Caetano, R. (2014). Focus on: Ethnicity and the social and health harms from drinking. *Alcohol Research: Current Reviews*, 35(2), 229-237. PMID: PMC3908714
- Businelle, M. S., Mills, B., **Chartier, K.**, Kendzor, D. E., Reingle, J. M., & Shuval, K. (2014). Do stressful events account for the link between socioeconomic status and mental health? *Journal of Public Health*, 36(2): 205-212. PMID: PMC4041099
- Hesselbrock, M. N., Hesselbrock, V. M., & **Chartier, K. G.** (2013). Genetics of alcohol dependence and social work research: Do they mix? *Social Work in Public Health*, 28(3-4), 178-193. doi: 10.1080/19371918.2013.758999
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V.M. (2013). Ethnicity and gender comparisons of health consequences in adults with alcohol dependence. *Substance Use and Misuse*, 48(3), 200-210. PMID: PMC3582739
- Shuval, K., Finley, C. E., **Chartier, K. G.**, Balasubramanian, B. A., Gabriel, K. P., & Barlow, C. E. (2012). Cardiorespiratory fitness, alcohol intake, and metabolic syndrome incidence in men. *Medicine and Science in Sports and Exercise*, 44(11), 2125-2131. PMID: PMC3475754
- McKinney, C. M., **Chartier, K. G.**, Caetano, R., & Harris, T. R. (2012). Alcohol availability and neighborhood poverty and their relationship to binge drinking and related problems among drinkers in committed relationships. *Journal of Interpersonal Violence*, 27(13), 2703-2727. PMID: PMC3434692
- Shuval, K., Barlow, C. E., **Chartier, K. G.**, & Gabriel, K. P. (2012). Cardiorespiratory fitness, alcohol, and mortality in men: The Cooper Center longitudinal study. *American Journal of Preventive Medicine*, 42(5), 460-467. doi: 10.1016/j.amepre.2012.01.012
- Chartier, K. G.** & Caetano, R. (2012). Intimate partner violence and alcohol problems in interethnic and intraethnic couples. *Journal of Interpersonal Violence*, 27(9), 1780-1801. PMID: PMC3315595

- Chartier, K. G.** & Caetano, R. (2011). Trends in alcohol services utilization from 1991-1992 to 2001-2002: Ethnic group differences in the U.S. population. *Alcoholism: Clinical and Experimental Research*, 35(8), 1485-1497. PMID: PMC3143282
- Caetano, R., Baruah, J., & **Chartier, K.** (2011). Ten year trends (1992 to 2002) in sociodemographic predictors and indicators of alcohol abuse and dependence among Whites, Blacks, and Hispanics in the United States. *Alcoholism: Clinical and Experimental Research*, 35(8), 1458-1466. PMID: PMC3143232
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2011). Alcohol problems in young adults transitioning from adolescence to adulthood: The association with race and gender. *Addictive Behaviors*, 36(3), 167-174. PMID: PMC3018558
- Chartier, K. G.** & Caetano, R. (2010). Ethnicity and health disparities in alcohol research. *Alcohol Research and Health*, 33(1-2), 152-160. PMID: PMC3887493
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2010). Development and vulnerability factors in adolescent alcohol use. *Child and Adolescent Psychiatric Clinics*, 19(3), 493-504. PMID: PMC2916876
- Connor, D., **Chartier, K.**, Preen, E., & Kaplan, R. (2010). Impulsive aggression in attention-deficit/hyperactivity disorder: Symptom severity, co-morbidity, and attention-deficit/hyperactivity disorder subtype. *Journal of Child and Adolescent Psychopharmacology*, 20(2), 119-126. PMID: PMC5695738
- Chartier, K.**, Negroni, L., & Hesselbrock, M. (2010). Strengthening family practices for Latino families. *Journal of Ethnic and Cultural Diversity in Social Work*, 19(1), 1-17. PMID: PMC2943633
- Hesselbrock, M. N. & **Chartier, K. G.** (2009). Sensible drinking. *FIU Hospitality Review*, 27(2), 14-22.
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2009). Ethnicity and adolescent pathways to alcohol use. *Journal of Studies on Alcohol and Drugs*, 70(3), 337-345. PMID: PMC2670742

### **In progress**

- Invited Editorial – Chartier, K. G.** The paucity of genetic studies in samples of non-European descent [draft title], *Addiction*
- Chartier, K. G.**, O'Shea, T.\*, Tiarsmith, C.\*, Aliev, F., Kendler, K. S., & Dick, D. M. College students' use of strategies to dampen the alcohol facial flushing response.
- Bares, C., **Chartier, K. G.**, Karriker-Jaffe, K., Aliev, F., Mustanski, B., & Dick, D. Exploring how adverse contexts influence genetic risk for adolescent alcohol use: Importance of the externalizing pathway.
- Compton, K.\*, Cummings, C.\*, Barr, P., Aliev, F., Bares, C., Mustanski, B., Dick, D., & **Chartier, K. G.** Evaluating precursors of alcohol-use risk behaviors: Neighborhood context and social and genetic influences in African American adolescents.

### **Book Chapters**

- Caetano, R., Vaeth, P. A. C., **Chartier, K. G.**, & Mills, B. A. (2014). Epidemiology of drinking, alcohol use disorders, and related problems in U.S. ethnic minority groups. In *Handbook of Clinical Neurology* (pp. 629–648). <https://doi.org/10.1016/B978-0-444-62619-6.00037-9>
- Hesselbrock, M. N., **Chartier, K. G.**, Chan, G., & Hesselbrock, V. M. (2013). Symptoms and course: Alcohol use disorder in adulthood. In P. Miller (Ed.), *Principles of addiction: Comprehensive addictive behaviors and disorders*. Volume 1 (pp. 107-116) San Diego, CA: Elsevier.

## **Other Publications**

Hesselbrock, M., Hesselbrock, V., & **Chartier, K. G.** (2012). Genetics and mental health. *Mental Health Section Connection*, NASW Specialty Practice Sections, 2, 3-5.

**Chartier, K. G.**, Brown, K., & Hesselbrock, M. (2005, January-February). Results of 2003 NASW/CT social work salary survey. *Connections*, 4.

## **PRESENTATIONS** (\*student/trainee author)

### **National / International**

#### **Symposia** (\*\*served as chair/organizer)

**Chartier, K.**, Karriker-Jaffe, K., Martinez, P., & Cummings, C. (2018, June). Strengthening participation: Is the use of inclusive language enough? In Martinez, P. & Chartier, K.\*\* (Organizers) & Karriker-Jaffe, K. (Chair) *How can we overcome history: Engaging racial/ethnic minorities in alcohol and biomedical research*. Roundtable conducted at a meeting of the Research Society on Alcoholism, San Diego, CA.

Edwards, A. C., Webb, B. T., **Chartier, K. G.**, Aliev, F., Nasim, A., Dick, D. M., & Kendler, K. S. (2016, June). Exploring racial/ethnic differences in aggregate genetic influences on alcohol outcomes. In Sartor, C. & Chartier, K.\*\* (Chairs/Organizers) *Diverse approaches to studying the genetics of alcoholism in African Americans*. Symposium conducted at a meeting of the Research Society on Alcoholism, New Orleans, LA.

**Chartier, K.** (2015, June). Introduction to roundtable discussion. In Chartier, K.\*\* , Hesselbrock, M., & Hesselbrock, V. (Chairs/Organizers) *Perspectives on genetic analysis in diverse populations: Opportunities and challenges*. Roundtable conducted at a meeting of the Research Society on Alcoholism, San Antonio, TX.

**Chartier, K.** & Kendler, K. (2015, June). Interrelationship between family history and generational status on alcohol dependence in U.S. Hispanics. In Lee, C. S. (Chair) *Alcohol consumption and drug use as a response to environmental and emotional stressors: Lab, clinical, and population-level perspectives*. Symposium conducted at a meeting of the Research Society on Alcoholism, San Antonio, TX.

**Chartier, K.**, Stebbins, M. B.\* , Adkins, A. E., & Dick, D. M. (2015, January). College social activities and drinking: Psychological, social, and genetic influences. In Chartier, K.\*\* (Chair) *The roles of genes and environment in social work and addiction*. Symposium conducted at the Society for Social Work and Research Annual Meeting, New Orleans, LA.

Hesselbrock, V., Hesselbrock, M., **Chartier, K. G.**, Chan, G., & COGA Colleagues (2013, June). Alcohol and comorbid substance dependence: Ethnic and gender comparison among Alaska Natives, Whites, Blacks and Hispanics. In Hesselbrock, M. & Higuchi, S. (Chairs) *ISBRA SYMPOSIUM: Alcohol and comorbid substance use disorder: Perspectives on COGA, NESARC, and Japanese samples*. Symposium conducted at a meeting of the Research Society on Alcoholism, Orlando, FL.

**Chartier, K.**, Hesselbrock, V., Chan, G., Almasy, L., Hesselbrock, M., & COGA Colleagues (2013, June). Associations of alcohol metabolism gene variants, education, and alcohol-related phenotypes in Blacks and Hispanics. In Sartor, C. (Chair) *Exploring the origins of drinking problems in African Americans: From neighborhood to genome*. Symposium conducted at a meeting of the Research Society on Alcoholism, Orlando, FL.

**Chartier, K. G.** & Caetano, R. (2012, December). Ethnicity and alcohol: An overview of drinking, alcohol-related harms, and treatment use. In Godette, D. (Chair) *Social determinants of*

*alcohol-related disparities: Epidemiology, etiology, and treatment.* Symposium conducted at the 2012 Summit on the Science of Eliminating Health Disparities, National Harbor, MD.

- Hesselbrock, V., Hesselbrock, M., **Chartier, K.**, Chan, G., & COGA Colleagues (2012, September). Childhood conduct problems as a predictor of alcohol use problems in adolescence and young adulthood. In Schuckit, M. (Organizer/Chair) & Hesselbrock, V. (Co-Chair) *Correlates of the risk for alcohol-related problems in adolescents and young adults.* Symposium conducted at the International Society for Biomedical Research on Alcoholism World Congress, Sapporo, Japan.
- Chartier, K.** (2012, June). Introduction: Ethnicity, drinking, and alcohol consequences. In Chartier, K.\*\* & Scott, D. M. (Chairs/Organizers) *Framing ethnic variations in alcohol outcomes: From biological pathways to social context.* Symposium conducted at a meeting of the Research Society on Alcoholism, San Francisco, CA.
- Hesselbrock, V. M., **Chartier, K.**, Hesselbrock, M. N., Ohannessian, C., & Bauer, L. O. (2010, September). A prospective evaluation of alcohol use patterns and problems from the Hartford prospective study. In Schuckit, M. & Hesselbrock, V. (Organizers/Chairs) *Models of risk for drinking and problems in adolescents and young adults.* Symposium at a meeting of the International Society for Biomedical Research on Alcoholism, Paris, France.
- Hesselbrock, M. N., Hesselbrock, V. M., **Chartier, K.**, Bucholz, K., & Schuckit, M. (2009, June). Gender differences in multivariate alcoholic phenotypes. In Ehlers, C. & Hesselbrock, V. (Organizers/Chairs) *Update on gender differences in drinking and alcohol dependence.* Symposium conducted a meeting of the Research Society on Alcoholism, San Diego, CA.
- Hesselbrock, V. M., Hesselbrock, M. N., & **Chartier, K. G.** (2008, June). Multi-dimensional subgroups of alcohol dependence useful for research and therapy. In Lesch, O. & Hesselbrock, V. (Organizers/Chairs) *Lesch typology computerized assessment for research and therapy.* Workshop conducted at a joint meeting of the Research Society on Alcoholism and the International Society for Biomedical Research on Alcoholism, Washington, DC.
- Chartier, K.** & Hesselbrock, M. (2007, January). Factors associated with alcohol related physical health by race and gender. In Hesselbrock, M. (Chair) *Social work research and multidisciplinary studies: Findings from major landmark studies.* Symposium conducted at a meeting of the Society for Social Work and Research, San Francisco, CA.
- Hesselbrock, M., **Chartier, K.**, Negroni, L., & Storey, J. (2006, September). Evaluation of a family centered prevention program for children of substance abusing parents: Strengthening Families Program. In Higuchi, S. & Hesselbrock, M. (Chairs) *Underage drinking: Epidemiology and preventive interventions in South-East Asia, the U.S., and Europe.* Symposium conducted at a meeting of the International Society on Biological Research on Alcoholism, Sydney, Australia.
- Hesselbrock, M., Negroni, L., **Chartier, K.**, & Storey, J. (2002, August). Evaluation of a family centered prevention program for children of substance abusing parents: Strengthening Family Program. In Higuchi, S. (Chair) *Preventive strategies for alcohol related problems.* Symposium conducted at the meeting of the World Congress of Psychiatry, Yokohama, Japan.

### Oral Presentations

- Compton, K.\*, Cummings, C.\*, Barr, P., Aliev, F., Bares, C., Mustanski, B., Dick, D., & **Chartier, K.** (2018, January). *Social stressors and genetic influences in African American adolescents: Evaluating precursors of alcohol-use risk behaviors.* Oral presentation at a meeting of the Society for Social Work and Research, Washington, DC.



- Chartier, K.**, Bares, C., & Karriker-Jaffe, K. (2017, June). *Adverse neighborhoods and genetic risk*. Oral presentation at the annual meeting of the College on Problems of Drug Dependence in Montreal, CA.
- Chartier, K. G.**, Salvatore, J. E., Aliev, F., COGA Collaborators, & Dick, D. M. (2014, June). *Alcohol dehydrogenase polygenic risk and alcohol consumption in African Americans*. Oral presentation at a meeting of the Behavior Genetics Association, Charlottesville, VA.
- Chartier, K. G.**, Dick, D. M., Hesselbrock, V. M., Almasy, L., Chan, G., Aliev, F., and COGA Colleagues. (2013, October). *Interactions between alcohol metabolism genes and religious involvement in association with alcohol dependence*. Oral and poster presentation at the World Congress of Psychiatric Genetics, Boston, MA.
- Massey, Z., **Chartier, K.**, Shuval, K., Canetti, D., & Hobfoll, S. (2013, July). *Risk and protective factors for alcohol use and cigarette smoking among Jews and Arabs in Israel following exposure to terrorist attacks*. Oral presentation at the scientific meeting of the International Society of Political Psychology, Herzelia, Israel.
- Chartier, K. G.**, Carmody, T., Akhtar, M., Walters, S., & Warden, D. (2013, March). *Characteristics and treatment outcomes across Hispanic national groups*. Oral presentation at the National Institute on Drug Abuse, Clinical Trials Network's Race and Ethnicity Minorities Research Symposium, Bethesda, MD.
- Caetano, R. & **Chartier, K.** (2010, October). *Drinking, binge drinking, and associated consequences among U.S. ethnic minorities*. Oral presentation at the National Institute on Alcohol Abuse and Alcoholism 40th Anniversary Symposium, Washington, DC.
- Chartier, K. G.**, Hesselbrock, V. M., & Hesselbrock, M. N. (2009, March). *Alcohol-related symptoms in Black and White young adult drinkers*. Oral presentation at the National Institute on Alcohol Abuse and Alcoholism Alcohol-Trainee Workshop, New Orleans, LA.
- Chartier, K. G.**, Hesselbrock, M. N., & Hesselbrock, V. M. (2009, January). *Ethnicity and adolescent pathways to alcohol use*. Oral presentation at a meeting of the Society for Social Work and Research, New Orleans, LA.
- Hesselbrock, M. & **Chartier, K.** (2009, February). *Sensible drinking*. Oral presentation at the DIONYSUS Conference, Florida International University, Aventura, FL.
- Hesselbrock, M. & **Chartier, K.** (2008, September). *Alcohol dependence, depression, and suicidal behavior*. Oral presentation at the Joint Meeting on Alcohol, Nicotine, and Other Substance Use Disorders, Yokohama, Japan.
- Chartier, K.**, Hesselbrock, M., & Evans, A. (2006, January). *Predictors of health problems among African American men with substance use disorders*. Oral presentation at a meeting of the Society for Social Work and Research, San Antonio, TX.
- Chartier, K.**, Hesselbrock, M., & Evans, A. (2005, January). *Perceptions of discrimination, coping, and substance use*. Oral presentation at a meeting of the Society for Social Work and Research, Miami, FL.
- Hesselbrock, M., **Chartier, K.**, & Evans, A. (2005, January). *Ethnic identification and treatment outcome: African American Men in Recovery Program (AMIR)*. Oral presentation at a meeting of the Society for Social Work and Research, Miami, FL.
- Chartier, K. G.** (2002, April). *Local evaluation efforts and the African Family Connection Project*. Oral presentation at the SAMHSA/CSAP National Grantee Meeting, Washington, DC.
- Chartier, K. G.** & Hesselbrock, M. N. (2000, November). *Beyond the cross-site: The African Family*

*Connection Project*. Oral presentation at the SAMHSA/CSAP National Grantee Meeting, Washington, DC.

**Poster Presentations (published abstract listed when available) – selected, 12 of 28**

- Chartier, K. G.**, O'Shea, T.\*, Aliev, F., Kendler, K.S. & Dick, D. M. (2017). Dampening the alcohol flushing response: A descriptive study of medication use in college students who report facial flushing [Abstract]. *Alcoholism: Clinical and Experimental Research*, 41(s1), 150A.
- Bares, C., **Chartier, K. G.**, Karriker-Jaffe, K., Aliev, F., Mustanski, B., & Dick, D. M. (2017). Neighborhood alcohol context and genetic risk for externalizing behaviors and alcohol use by African American adolescents [Abstract]. *Alcoholism: Clinical and Experimental Research*, 41(s1), 139A.
- Cummings, C.\*, **Chartier, K.**, Martinez, P.\*, Karriker-Jaffe, K., Greenfield, T., & Burnette, J. D. (2016, September). *A commitment to more inclusive genetics research on alcoholism: Developing strategies to increase recruitment of diverse groups*. Poster presented at the Research Participant Recruitment and Retention Conference: What is Working across the Nation?, Baltimore, MD.
- Thomas, N.\*, Adkins, A., Aliev, F., Edwards, A., Kendler, K., Dick, D., & **Chartier, K.** (2016). The association between an alcohol metabolizing polygenic score and quantity of drinking in a college-attending sample [Abstract]. *Alcoholism: Clinical and Experimental Research*, 40(s1), 40A.
- Karriker-Jaffe, K. J., **Chartier, K. G.**, Greenfield, T. K., & Kendler, K. S. (2016). Interaction of family and environmental risks for heavy drinking: Different patterns by race/ethnicity in a U.S. national sample [Abstract]. *Alcoholism: Clinical and Experimental Research*, 40(s1), 178A.
- Chartier, K. G.**, Salvatore, J. E., Aliev, F., COGA Collaborators, & Dick, D. M. (2014, December). *Alcohol dehydrogenase polygenic risk and alcohol consumption in African Americans*. Poster presented at the 2014 Minority Health and Health Disparities Grantee's Conference. Transdisciplinary Collaborators: Evolving Dimensions of U.S. and Global Health Equity, National Harbor, MD.
- Stebbins, M.\*, Carmody, T., Akhtar, M., Walters, S. T., Warden, D., & **Chartier, K. G.** (2014, October). *Hispanic national groups and cultural differences in substance abuse treatment outcomes*. Poster presented at the Council on Social Work Education Annual Program Meeting, Tampa, FL.
- Chartier, K. G.** & Caetano, R. (2011). Reasons for non-utilization of alcohol services in U.S. Hispanics, Blacks, and Whites: 1991-1992 and 2001-2002 [Abstract]. *Alcoholism: Clinical and Experimental Research*, 35(s1), 204A.
- Chartier, K. G.** & Caetano, R. (2010). A 10-year study of factors predicting treatment for alcohol problems in U.S. Whites, Blacks and Hispanics, 1991-1992 to 2001-2002 [Abstract]. *Alcoholism: Clinical and Experimental Research*, 34(s2), 64A.
- Chartier, K. G.**, Hesselbrock, V. M., & Hesselbrock, M. N. (2009). The course of alcohol dependence symptoms in Black and White young adults [Abstract]. *Alcoholism: Clinical and Experimental Research*, 33(s1), 122A.
- Chartier, K. G.**, Hesselbrock, V. M., & Hesselbrock, M. N. (2008). Adolescent risk factors in the progression to heavy drinking [Abstract]. *Alcoholism: Clinical and Experimental Research*, 32(s1), 130A.
- Chartier, K. G.**, & Hesselbrock, M. N. (2006). Racial identity, discrimination experiences, and alcohol

use among African American men [Abstract]. *Alcoholism: Clinical and Experimental Research*, 30(s1), 143A.

### **Local / Regional (including university talks)**

#### **Oral Presentations**

- Chartier, K.** (2018, March). *What influences patterns of alcohol consumption and related consequences in U.S. racial/ethnic groups?* VCU Health, Department of Psychiatry Grand Rounds.
- Chartier, K.** (2018, February). *Understanding racial/ethnic differences in alcohol consumption and potential mechanisms.* VCU Family Medicine and Population Health Seminar.
- Chartier, K.,** Compton, K.\* (organizers/presenters), Ciminelli, J., Bogenschutz, M., & Edwards, A. (presenters). (2017, November). *Perspectives on interdisciplinary research: A panel discussion.* VCU School of Social Work Research Colloquia.
- Chartier, K. & Cummings, C.\*** (2017, February). *Research as stewardship: Challenges and opportunities when social workers collect biological samples.* VCU School of Social Work Research Colloquia.
- Amstadter, A., **Chartier, K.,** Ehrhardt, C., Yeo, W. (presenters), & Nasim, A. (discussant). (2016, January). *Opening keynote: The secret of my success (and failures); or rookies can score!* Ready, Set, Grant: Workshops on Competitive Grant Writing at VCU, Richmond, VA.
- Chartier, K.** (2015, October). *How to prepare an effective job talk.* Preparing Your Career Workshop, VCU School of Social Work Doctoral Program.
- Chartier, K.** (2015, April). *Alcohol dehydrogenase (ADH) polygenic scores and alcohol consumption in African Americans.* VCU Social Work Research Colloquia.
- Hesselbrock, M. N. & **Chartier, K. G.** (2008, May). *Alcohol use disorders, alcohol related disabilities, and treatment utilization: Ethnic differences in the U.S.* Oral presentation at a meeting of the Center for Eliminating Health Disparities among Latinos, Storrs, CT.
- Chartier, K. G. & Hesselbrock, M. N.** (2003, April). *Alcohol and drug use/abuse among ethnic groups.* Presentation at a meeting of the Connecticut Local Administrators of Social Services, Berlin, CT.
- Hesselbrock, M., Negroni, L., **Chartier, K.,** Storey, J., & Zucker, F. (2003, April). *Family centered substance abuse prevention.* Oral presentation at a meeting of the National Association of Social Workers (NASW)/Connecticut, Rocky Hill, CT.
- Negroni, L., **Chartier, K.,** Storey, J., & Martinez, E. (2001, April). *Latino Family Connection Project.* Oral presentation at a meeting of the NASW/Connecticut, Rocky Hill, CT.

#### **Poster Presentations – selected, 3 of 4**

- Compton, K. S. \*, Cummings, C. \*, Barr, P., Aliev, F., Bares, C., Mustanski, B., Dick, D., & **Chartier, K.** (2018, April). *Evaluating neighborhood, social, and genetic Influences on precursors of alcohol use risk behavior in African American adolescents,* Poster presented at the Virginia Commonwealth University Graduate Research Symposium and Exhibit, Richmond, VA.  
\*Second place honor at the VCU School of Social Work Research Symposium
- O'Shea, T.\* & **Chartier, K. G.** (2015, April). *East Asian college students and the alcohol-related flushing gene.* Poster presented at the Virginia Commonwealth University Graduate Research Symposium and Exhibit, Richmond, VA.

*\*Received "Top 15" recognition at the VCU Graduate Research Symposium*

Levan, S.\*, Adkins, A., Dick, D., & Chartier, K. (2015, April). *The metabolism of alcohol: Risk and protective factors*. Poster presented at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.

## **PROFESSIONAL SERVICE**

### **School of Social Work Activities**

Dean's Research Advisory Group, 2018 –  
VCU Adopt-A-Classroom Initiative, Carver Elementary School, classroom volunteer, 2017 – 2018  
Doctoral Program Committee, VCU School of Social Work, 2016 –  
Governance and Operations Committee, VCU School of Social Work, 2015 –  
Research Re-visioning Committee (ad-hoc), VCU School of Social Work, 2015; Research sharing event, speaker coordinator, fall 2015  
MSW Program Committee, VCU School of Social Work, 2014 – 2015

### **University Activities**

VCU Strategic Plan Steering Committee, representative, School of Social Work, 2017 –  
NIDA Hubert H. Humphrey Fellowship Program at VCU, mentor, 2017 – 2018  
*Martin Agwogie, Ph.D., M.B.A. (Nigeria)*  
VCU Faculty Senate, alternate member, School of Social Work, 2016 – 2017  
Spit for Science, Steering Committee, Virginia Commonwealth University, 2014 – 2017

### **Professional Activities**

Research Society on Alcoholism, Program Committee, 2018 –  
Global Initiative on Substance Abuse, Advisory Board, 2018 –  
Continuing education units (CEUs) coordinator for social workers, Research Society on Alcoholism, 2015 – 2016  
Social Work Planning Committee, Research Society on Alcoholism, 2013 –  
Steering Committee Meeting, NIDA Clinical Trials Network, Texas Node representative, 2011 – 2014  
NIDA Clinical Trials Network, Minority Interest Group, Texas Node representative, 2011 – 2013

### **Ad hoc Journal Reviewer**

*Addiction; Addictive Behaviors; Alcoholism: Clinical and Experimental Research; Alcohol and Alcoholism; BMC Public Health; Drug and Alcohol Dependence; Drug and Alcohol Review; JAMA Psychiatry; Journal of the National Medical Association; Journal of Social Work Practice in Addictions; Journal of Studies on Alcohol and Drugs; Journal of Substance Abuse Treatment; Psychological Medicine; The American Journal of Drug and Alcohol Abuse; Trauma, Violence, and Abuse; Victims and Violence*

### **Membership in Professional Societies**

Research Society on Alcoholism  
Society for Social Work and Research  
National Association of Social Workers  
International Society of Psychiatric Genetics