

## **Curriculum Vitae**

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

Virginia Commonwealth University

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### **CURRENT APPOINTMENTS**

Primary Appointment: Professor School of Social Work  
Center Director: Institute for Research on Behavioral and Emotional Research  
Scientific Director: Spit for Science Registry  
Affiliate Faculty: Department of Psychiatry, School of Medicine  
Institute for Women's Health  
Virginia Institute for Psychiatric and Behavioral Genetics

### **EDUCATION**

Postdoctoral Fellow 2009 University of Connecticut School of Medicine, Department of Psychiatry, Alcohol Research Center, Farmington, CT; Mentor: Victor Hesselbrock, PhD  
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; Chair: Michie Hesselbrock, PhD  
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  
Magna Cum Laude; Fiat Lux Honor Society

### **CAREER TIMELINE**

#### *Virginia Commonwealth University*

2025 – Professor, School of Social Work  
2022 – Center Director, Institute for Research on Behavioral and Emotional Health  
2022 – Scientific Director, Spit for Science Registry  
2022 – Affiliate Faculty, Virginia Institute for Psychiatric and Behavioral Genetics  
2019 – 2020 Faculty Research Director, School of Social Work  
2018 – 2025 Associate Professor (with tenure), School of Social Work  
2015 – 2018 Assistant Professor (tenure-eligible), School of Social Work  
2014 – 2015 Assistant Professor in Research, School of Social Work

- 2013 – 2014 Instructor in Research, School of Social Work  
 2013 – Affiliate Faculty, Department of Psychiatry, School of Medicine  
*University of Texas School of Public Health*
- 2009 – 2013 Faculty Associate, Dallas Regional Campus  
*University of Connecticut*
- 2007 – 2009 Postdoctoral Fellow, Alcohol Research Center, Department of Psychiatry, School of Medicine
- 2006 – 2007 Graduate Research Assistant, Roper Center for Public Opinion Research
- 2005 – 2006 Adjunct Instructor & Advisor, School of Social Work
- 2004 – 2005 Graduate Research Assistant, Re-accreditation Oversight Committee, School of Social Work
- 1999 – 2004 Project Coordinator and Evaluator on several SAMHSA-CSAP/CSAT funded community intervention studies (Michie Hesselbrock, PI), School of Social Work - Latino Family Connection Project; African Family Connection Project; African Men in Recovery; and Hartford Engagement and Recovery Support
- Community-based employment*
- 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

## **HONORS, AWARDS, AND MEDIA**

- 2024 *Richmond Magazine* story, Educational Expectorate: VCU students give gobs for nationwide research
- 2022 Featured article: “Fit and Topsy?” in *New York Times* story, How Exercise May Affect Our Alcohol Consumption
- 2019 Invited editorial: The paucity of genetic studies of alcohol phenotypes in diverse populations: What are the consequences and opportunities? in *Addiction*
- 2018 Selected faculty researcher, training in dissemination of scientific knowledge to the public, VCU Wright Center for Clinical and Translational Research
- 2018 Featured article: “Environmental influences on alcohol use” at American Academy of Addiction Psychiatry annual meeting
- 2017 Guest editor of special issue: Genetic research of alcohol use disorder in diverse racial/ethnic populations in *The American Journal on Addictions*
- 2010 Selected participant, 5-day National Institutes of Health Summer Institute, Transdisciplinary Research: Integrating Genetic and Social Work Research
- 2008 & 2012 Travel scholarship, National Institutes of Health, Summit on the Science of Eliminating Health Disparities
- 2008, 2010 & 2013 Clinical Research Loan Repayment Program Award, National Institutes of Health
- 2008 Top Poster award, Center for Eliminating Health Disparities among Latinos, University of Connecticut
- 2008 Outstanding Academic Achievement Award, Provost’s Commission on the Status of Women and the Women’s Center, University of Connecticut
- 2006 & 2007 Student Merit Award, Research Society on Alcoholism

## **TEACHING**

### **Virginia Commonwealth University**

#### Course Development

##### *MSW program*

SLWK 791 Substance Misuse Prevention, new online elective

#### Courses Taught

##### *Doctoral program*

SWKD 701 Introduction to Advanced Quantitative Methods

SWKD 702 Introduction to Quantitative Data Analysis

SWKD 792 Doctoral Independent Study

SWKD 797 Doctoral Directed Research

SWKD 898 Dissertation Research

##### *MSW program*

SLWK 609 Foundations of Research in Social Work Practice

SLWK 611 Social Work Research for Advanced-standing Students

SLWK 693/694 Foundation Field Instruction I & II

SLWK 706/707 Research for Clinical Social Work Practice I & II

SLWK 791 & 729 Substance Misuse Prevention

SLWK 792 Masters Independent Study

#### Interdisciplinary Instruction

BIOZ 399/PSYC 494 Spit for Science: Conducting and Understanding Research, Guest lecturer  
Addiction Medicine Fellows, School of Medicine, Guest instructor on social determinants of health  
and health disparities

Clinical and Translational Science graduate program, School of Medicine, Guest lecturer on  
health disparities in substance misuse

OVRP 606 Responsible Conduct of Research, Guest Speaker

### **University of Connecticut**

#### Courses Taught

Research Methods I & II, MSW program

## **STUDENT / TRAINEE / FACULTY MENTORING**

### **Virginia Commonwealth University**

#### Dissertation & Thesis Committees (including outside of Social Work)

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 – 2019 Mary Stebbins, School of Social Work, “Factors that influence mental health services

- use by children who have experienced adversity” - *Role: Chair*
- 2017 – 2021 Kimberly Compton, School of Social Work, “Expanding understandings of pro-environmental behaviors and environmental engagement in directly affected populations”
- 2018 – 2019 Jane Smith, Department of Psychology, Master’s thesis, “Alcohol use and drinking motives in bereaved undergraduates”
- 2022 – 2023 Geovani Munoz, Department of Psychology, Master’s thesis, “Home disruption and substance use: The moderated-mediating role of family conflict and stress among racial-ethnic minority college students”
- 2023 – 2024 Laura Schuetz, Department of Genetic Counseling, Masters capstone project, “Exploring documentation of family history of pancreatic cancer in EMR systems and referrals for genetic counseling”
- 2025 – Ya-Li Yang, School of Social Work, “How families develop resilience through communication in the context of supporting a loved one in recovery: A mixed-methods study”
- 2025 – Katie Kim, School of Social Work, “Understanding and advancing interventions for parents with alcohol and other substance use disorders: Barriers, effectiveness, and contextual factors”
- 2025 – Sam Ochinang, School of Social Work, “Connectedness and help-seeking among veterans: Integrating the Andersen Behavioral Model and the Three-Step Theory of suicide” - *Role: Chair*
- 2025 – NourEldin Abosamak, Clinical and Translational Sciences Program, Master’s thesis, “Enhancing Oral Cancer Awareness Using an AI-Powered Chatbot vs. Classical Educational Materials”

#### Doctoral Student Advising

Mark Dixon, 2015  
Sam Ochinang, 2024 –

#### Qualifying Exam Committees

Member, Doctoral Program Core Committee, 2018 – 2019  
Member, Ya-Li Yang, 2024  
Member, Katie Kim, 2024  
Chair, Sam Ochinang, 2025

#### Independent Studies / Directed Research

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

#### Field Supervision

*Community agency: REAL LIFE*  
Alison Brown, BSW student, 2019 – 2020  
Stephanie Gaskins, MSW student, 2019 – 2020

Taylor Morgan, MSW student, 2020 – 2021  
Ariel Wood, MSW student, 2020 – 2021  
Sarah Edge, BSW student, 2021 – 2022  
Mya Mombrun, BSW student, 2022 – 2023

#### Research Mentorship

##### *VCU Undergraduate Research and Creative Scholarship Fellowship*

Frank Storey, Summer 2021

##### *VCU GREAT & undergraduate research training in addictions (two NIH-funded R25s)*

Noelle Rogers, Summer 2020  
Crystal Peterson, Summer 2021  
Delani Warner, Summer 2022  
Victoria Ell, Summer 2023  
Angel Lewis, Summer 2023  
Erwin Murray, Spring 2025

##### *Hubert H. Humphrey Fellowship at VCU*

Martin Agwogie, 2017 – 2018

##### *Graduate and Undergraduate Research Assistant Supervision*

Allison Burrows, PhD student, 2013 – 2014  
Mary Stebbins, PhD student, 2013 – 2014  
Clara Stockley, PhD student, Summer 2014  
Nathaniel Thomas, MSW student, 2014 – 2015  
Taryn O'Shea, MSW student, 2015  
Cory Cummings, PhD candidate, 2015 – 2017  
Clare Tiarsmith, MSW student, 2016 – 2018  
Madeline McGovern, MSW student, 2019 – 2020  
Diamond Reese, Undergraduate student, 2020 – 2021  
Tommy Buckley, PhD candidate, 2020 – 2021  
Sarah Kritzer, MSW student, 2021  
Grace Landolt, MSW student, 2021 – 2023  
Matt Morgan, PhD student, 2021 – 2024  
Victoria Cooper, MSW student, 2022  
Ya-Li Yang, PhD student, 2022 – 2023  
Katie Kim, PhD student, 2022 –  
Maria Eddleman, MSW student, 2022 – 2023  
Angel Lewis, Undergraduate student, 2023 – 2024  
Sam Ochintang, PhD student, 2023 – 2024

##### *Postdoctoral Fellows and Faculty Colleagues*

Mer Francis, PhD, Assistant Professor, Virginia Commonwealth University, VCU Grant Academy, 2022 – 2023

Jacob Goffnett, PhD, Assistant Professor, Virginia Commonwealth University, NIH Loan Repayment Program, 2023 – 2025

Jacyra Araujo, MD, Postdoctoral Fellow, Virginia Commonwealth University, NIH T32, 2024 –

Tiffany Washington, PhD, Associate Professor, University of Tennessee, Knoxville, Expanding

Horizons Program, 2025 –

## **University of Connecticut**

### Masters Student Advising

Division of Policy Practice, MSW program

## **FUNDED PROJECTS**

Co-Principal Investigator (with Ananda Amstadter), National Center for Advancing Translational Science and VCU's Wright Regional Center for Clinical and Translational Science (F. Gerard Moeller, PI; UM1TR004360), "Advancing Translational Science through Genome-Exome Data Integration across Ancestral Populations", 2026 – 2027

Principal Investigator, School of Social Work Office of Research, "Improving Detection of Family History Documentation in Epic using Structured Tools and NLP Modeling," 2025 – 2026

Principal Investigator of sub-award, Virginia Opioid Abatement Authority via The VCU Wright Regional Center for Clinical and Translational Research (F. Gerard Moeller, PI; 5680026ST), "Fast Track to Certified Substance Abuse Counselor (CSAC) Program", 2024 – 2029

Principal Investigator and Director, University-level Research Institute or Center (RIC), Virginia Commonwealth University, "Institute for Research on Emotional and Behavioral Health", 2024 – 2027

Principal Investigator, Philanthropic Support of Alcohol Research, Virginia Institute for Psychiatric and Behavioral Genetics, "New Spit for Science Cohort – Fall 2024", 2024 – 2025

Faculty Mentor (Miles & Riley, Co-PIs; T32AA029975), National Institute on Alcohol Abuse and Alcoholism, "Cross-Species Multidisciplinary Training in Alcohol Research", 2024 – 2028

Co-Principal Investigator (with Amy Adkins; R25DA051339), National Institute on Drug Abuse, "Building undergraduate research training as a foundation for diversifying addiction research", 2023 – 2027; - *project ended early due to changes in NIH priorities*

Primary Mentor (Goffnett, PI; Loan Repayment Program Award), National Institute on Alcohol Abuse, "Longitudinal resilience to alcohol misuse among sexual minority college students", 2023 – 2025

Co-Principal Investigator (with Rebecca Gomez; R25DA058484), National Institute on Drug Abuse, "Equipping social workers on the front line: The child welfare and addiction specialist fellowship", 2023 – 2027

Principal Investigator, Quest Fund Award, Virginia Commonwealth University, "Improving early detection and intervention for alcohol problems among young adults: Harnessing the untapped potential of family health history and the electronic health record," 2022 – 2024

Principal Investigator, School of Social Work Office of Research, Virginia Commonwealth University, "2023 Spit for Science data collection supplement", 2022 – 2023

Project Lead, National Collegiate Recovery Study (Tom Bannard, PI; 1H79TI083296-01), Virginia State Opioid Response Grant, Virginia Department of Behavioral Health and Development Services, 2022 – 2023

Principal Investigator, School of Social Work Faculty Research Grant, Virginia Commonwealth University, "National Survey and GWAS datasets for High-value Secondary Data Analyses," 2021 – 2022.

Faculty Mentor (Amy Adkins, PI; R25AA027402), National Institute on Alcohol Abuse and Alcoholism, “Virginia Commonwealth University guided research experiences & applied training (VCU GREAT) Program,” 2020 – 2024

Principal Investigator & Faculty Champion, Front Lines of the Opioid Epidemic Learning Collaborative, National Council for Behavioral Health, 2019 – 2021

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

Principal Investigator (K01AA021145), National Institute on Alcohol Abuse and Alcoholism, “Ethnicity and Alcohol Dependence: Phenotypes, Genes, and the Social Environment,” 2012 – 2017

Principal Investigator (L30AA017860-03A1), Clinical Research Loan Repayment Program Award, National Institutes of Health, “Ethnicity and Alcohol: Phenotypes, Genes, and the Environment”, 2013 – 2014

Principal Investigator of sub-award, National Institute on Drug Abuse via University of Texas Southwestern Medical Center (Madhukar Trivedi, PI; U10DA020024), “Buspirone 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; U10DA020024), “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

Principal Investigator (L30AA017860-02), Clinical Research Loan Repayment Program Award, National Institutes of Health, “Epidemiologic Studies of Alcohol in Ethnic Groups,” 2010 – 2011

Co-Investigator (Raul Caetano, PI; R01AA16319), 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; R37AA10908), National Institute on Alcohol Abuse and Alcoholism, “Ethnicity, Alcohol, and Spousal Violence,” 2009 – 2010

Principal Investigator (L30AA017860-01), Clinical Research Loan Repayment Program Award, National Institutes of Health, “Etiology of Alcohol Dependence across the Lifespan: Adolescence to Adulthood,” 2008 – 2010

Post-Doctoral Fellow (Lance Bauer, PI; T32AA007290), National Institute on Alcohol Abuse and Alcoholism, “Post-Doctoral Training Program in Alcohol Studies,” 2007 – 2009

**PUBLICATIONS** (<sup>a</sup>student/trainee author, <sup>b</sup>senior author as PI, mentor, supervisor, or project leader)

### **Invited Editorials / Commentaries**

**Chartier, K. G.** & Karriker-Jaffe, K. J. (2022). Commentary on Nordeck et al. (2021): Disruption of social roles and daily routines in the initial phase of the COVID-19 pandemic may explain changes in alcohol use frequency. *Addiction*, 117(2), 341-342. <http://doi.org/10.1111/add.15707>

**Chartier, K. G.** (2019). The paucity of genetic studies of alcohol phenotypes in diverse populations: What are the consequences and opportunities? *Addiction*, 114(7), 1147-1149.

### **Guest Journal Editor**

**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).

## **Refereed Journal Articles**

61. Lefeavers, S., Conley, A., **Chartier, K.** & Spit for Science Working Group (in press). Mental health of college sex workers. *Frontiers in Public Health*. <https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2026.1800468/abstract>
60. Muñoz, G., Nelson, T., Williams, C. D., **Chartier, K.**, Moreno, O. & The Spit for Science Working Group. (in press). Home disruption and substance use among racial-ethnic minority college students: The moderating-mediating role of family conflict, stress, and first-generation status over time. *Journal of Diversity in Higher Education*. 10.1037/dhe0000715
59. Bountress, K., Hawn, S. Wright A., Kliebhan, T., Eltantawy, M., Spit for Science Working Group, **Chartier, K.** & Amstadter, A. (in press). Associations among various health symptoms, trauma-related drinking, and alcohol use disorder symptoms: Unique, longitudinal effects. *Journal of Addictions Nursing*.
58. **Chartier, K. G.**<sup>1</sup>, Montemayor, B.<sup>1</sup> (1 co-first authors), Araujo, J., Hassan, A., & Spit for Science Working Group. (2025). Drinking motives and alcohol consumption among Asian American college students: The moderating role of alcohol-related facial flushing. *International Journal of Environmental Research and Public Health*, 22(11), 1604. <https://www.mdpi.com/1660-4601/22/11/1604>
57. Bermingham, K., Latourrette, C., **Chartier, K. G.**, Spit for Science Working Group, Amstadter, A. B. & Bountress, K. (2025). Parent PTSD, social support, and differential associations with facets of anxiety sensitivity. *European Journal of Psychotraumatology*, 16(1), 2565060. <https://doi.org/10.1080/20008066.2025.2565060>
56. Brummer, J. E., Søndergaard Frederiksen, K., Karriker-Jaffe, K. J., Kim, K. N.<sup>a</sup>, & **Chartier, K. G.**<sup>b</sup> (2025). Combining family history and alcohol screening measures to identify emerging adults at risk of NEET (not in education, employment, or training). *Social Psychiatry and Psychiatric Epidemiology*, 60(11), 2563-2575. <https://doi.org/10.1007/s00127-025-02904-5>
55. Salvatore, J. E., Larsson Lönn, S., **Chartier, K. G.**, Sundquist, J., Kendler, K. S. & Sundquist, K. (2025). Examining cultural background and the protective effect of marriage on alcohol use disorder in Sweden. *International Journal of Social Psychiatry*, 71(1), 168-178. <https://doi.org/10.1177/00207640241288211>
54. Moreno, O., Williams, C. D., Munoz, G., Santana, A., Hernandez, C., Elias, M. J., **Chartier, K. G.**, Hood, K. B., Johnson, K. F., Middleton, T., Montemayor, B. N., The Spit for Science Working Group, Vassileva, J., Dick, D. M., & Amstadter, A. B. (2025). Interpersonal ethnic-racial discrimination and tobacco products: The moderating role of critical action. *Cultural Diversity & Ethnic Minority Psychology*, 31(3), 421-428. <https://doi.org/10.1037/cdp0000646>
53. Williams, C. D., Gade, S., Johnson, K. F., Hood, K. B., Moreno, O., Santana, A., Peterson, R. E., The Spit for Science Working Group, Vassileva, J., Dick, D. M., Amstadter, A. B., **Chartier, K. G.**, & Bravo, D. Y. (2024). The longitudinal mediating role of sleep in associations between COVID-19 stressors predicting mental and physical health outcomes among emerging adult college students. *Stress and Health*, 40(5), e3416. <https://doi.org/10.1002/smi.3416>
52. Edwards, A. C., Larsson Lönn, S., **Chartier, K. G.**, Lannoy, S., Sundquist, J., Kendler, K. S., & Sundquist, K. (2024). Lower educational attainment and income level are independently associated with risk of alcohol-related medical conditions: A Swedish national cohort study. *PLOS Medicine*, 21(3), e1004359. <https://doi.org/10.1371/journal.pmed.1004359>
51. Cross, F. L., Bares, C. B., Lucio, J. & **Chartier, K. G.**<sup>b</sup> (2024). Adverse childhood experiences and tobacco use among Latinx parents in the USA. *Journal of Racial and Ethnic Health Disparities*, 11, 2294-2303. <https://doi.org/10.1007/s40615-023-01697-0>

50. **Chartier, K. G.**<sup>1</sup>, Kendler, K. S.<sup>1</sup> (<sup>1</sup>co-first authors), Ohlsson, H., Sundquist, K. & Sundquist, J. (2023). Triangulation of evidence on immigration and rates of alcohol use disorder in Sweden: Evidence of acculturation effects. *Alcoholism: Clinical and Experimental Research*, 47(1), 104-115. PMID: PMC10016429
49. Shuval, K., Leonard, D., DeFina, L. F., Barlow, C. E., Drope, J., Amir, O., Gnezy, A., Tzafrir, S., **Chartier, K.**, & Qadan, M. (2022). Cardiorespiratory fitness and depression symptoms among adults during the COVID-19 pandemic: Cooper Center Longitudinal Study. *Preventive Medicine Reports*, 30. <https://doi.org/10.1016/j.pmedr.2022.102065> PMID: PMC9677558
48. **Chartier, K. G.**, Bares, C., Prom-Wormley, E., Blondino, C., Miles, K., Lee, A. G., & Karriker-Jaffe, K. J. (2022). Effects of family history of alcohol problems on alcohol consumption: Stronger for medically underserved men. *Preventive Medicine*, 161. <https://doi.org/10.1016/j.ypmed.2022.107093> PMID: 35597304
47. Hicks, T. A., **Chartier, K. G.**, Buckley, T. D.<sup>a</sup>, Reese, D.<sup>a</sup>, Spit for Science Working Group, Vassileva, J., Dick, D. M., Amstadter, A. B., Peterson, R. E., & Moreno, O. (2022). Divergent changes: Abstinence and higher-frequency substance use increase among racial/ethnic minority young adults during the COVID-19 global pandemic. *The American Journal of Drug and Alcohol Abuse*, 48(1), 88-99. [doi.org/10.1080/00952990.2021.1995401](https://doi.org/10.1080/00952990.2021.1995401) PMID: PMC8855705  
- *Special Issue on Risk, Resilience and Thriving among Racial/Ethnic Minorities and Underserved Populations at-risk for Substance Use Disorders*
46. Shuval, K., Leonard, D., **Chartier, K.**, Barlow, C. E., Fennis, B. M., Katz, D. L., Abel, K., Farrell, S. W., Pavlovic, A., & DeFina, L. F. (2022). Fit & Tipsy? The Interrelationship between cardiorespiratory fitness and alcohol consumption and dependence. *Medicine & Science in Sports & Exercise*, 54(1), 113-119. doi: 10.1249/MSS.0000000000002777
45. **Chartier, K. G.**, Guidry, J. P. D., Lee, C. A.<sup>a</sup>, & Buckley, T.<sup>a</sup> (2021). At home and online during the early months of the COVID-19 pandemic and the relationship to alcohol consumption in a national sample of U.S. adults. *PLOS ONE*. <https://doi.org/10.1371/journal.pone.0259947> PMID: PMC8594812
44. Williams, C. D., Hood, K. B., Moreno, O., **Chartier, K. G.**, Johnson, K. F., Townsend, T., Kuo, S. I., The Spit for Science Working Group, Vassileva, J., Dick, D. M., & Amstadter, A. B. (2021 e-pub). The impact of COVID-19 disruptions and discrimination on well-being and posttraumatic stress disorder symptoms: Testing the moderating role of exercise among African American and Asian American emerging adults. *Emerging Adulthood*. <https://doi.org/10.1177/21676968211038793>
43. Shuval, K., Marroquin, E. M., Li, Q. Knell, G. Gabriel, K. P., Drope, J., Yaroch, A. L., **Chartier, K.**, Fennis, B. M., & Qadan, M. (2021). Long-term weight loss success and the health behaviors in the United States: Findings from a nationally representative cross-sectional study. *BMJ Open*, 11:e047743. doi:10.1136/bmjopen-2020-047743.
42. **Chartier, K. G.**, Martinez, P., Cummings, C.<sup>a</sup>, Riley, B. P. & Karriker-Jaffe, K. J. (2021). Recruiting for diversity: A pilot test for a national alcohol survey with a mail-in genetic data collection. *Journal of Community Genetics*, 12(3), 459-468. <https://doi.org/10.1007/s12687-020-00502-3>
41. Karriker-Jaffe, K. J., **Chartier, K. G.**, Bares, C. B., Kendler, K. S., & Greenfield, T. K. (2021). Intersection of familial risk and environmental social control on high-risk drinking and alcohol dependence in a U.S. national sample of adults. *Addictive Behaviors*, 113. <https://doi.org/10.1016/j.addbeh.2020.106668>
40. Kim, Y., Kim, K., **Chartier, K.**, Wike, T., & McDonald, S. (2021). Adverse childhood experience patterns, major depressive disorder, and substance use disorder in older adults. *Aging and Mental Health*, 25(3), 484-491. <https://doi.org/10.1080/13607863.2019.1693974>

39. Hesselbrock, M., Hesselbrock, V., Chan, G., DelBoca, F. & **Chartier, K.** (2020). Subtypes of alcohol dependence and 36-year mortality. *Alcoholism: Clinical and Experimental Research*, 44(8), 1658-1665.
38. Bares, C., **Chartier, K.**, Karriker-Jaffe, K., Aliev, F., Mustanski, B., & Dick, D. (2020). Exploring how family and neighborhood stressors influence genetic risk for adolescent conduct problems and alcohol use. *Journal of Youth and Adolescence*, 49(7), 1365-1378. PMID: PMC7012717
37. **Chartier, K. G.**, Tiarsmith, C.<sup>a</sup>, O'Shea, T.<sup>a</sup>, Kendler, K. S., & Dick, D. M. (2020). College students' use of strategies to hide facial flushing: A target for alcohol education. *Journal of American College Health*, 68(8), 922-926. doi: 10.1080/07448481.2019.1640224. PMID: PMC6989374
36. Compton, K.<sup>a</sup>, Barr, P., Karriker-Jaffe, K., Bares, C., Aliev, F., Mustanski, B., Dick, D., & **Chartier, K.**<sup>b</sup> (2019). Evaluating neighborhood, social, and genetic influences on precursors of alcohol use risk behavior in African American adolescents. *International Journal of Environmental Research and Public Health*, 16(17), 3078. <https://doi.org/10.3390/ijerph16173078>  
- *Special issue on Neighborhood Environment Influences on Health and Well-being*
35. Thomas, N.<sup>a</sup>, Adkins, A., Aliev, F., Edwards, A. C., Webb, B. T., Tiarsmith, E. C.<sup>a</sup>, Kendler, K. S., Dick, D. M., & **Chartier, K. G.**<sup>b</sup> (2018). Alcohol metabolizing polygenic risk for alcohol consumption in European American college students. *Journal of Studies on Alcohol and Drugs*, 79(4), 627-634. PMID: PMC6090104
34. **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
33. **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
32. O'Shea, T.<sup>a</sup>, Thomas, N. S.<sup>a</sup>, Webb, B. T., Dick, D. M., Kendler, K. S., & **Chartier, K. G.**<sup>b</sup> (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
31. Martinez, P., Cummings, C.<sup>a</sup>, Karriker-Jaffe, K. J., & **Chartier, K. G.**<sup>b</sup> (2017). Learning from Latino voices: Focus groups' insights on participation in genetic research. *The American Journal on Addictions*, 26(5), 477-485. PMID: PMC5529223
30. **Chartier, K.**, Karriker-Jaffe, K., Cummings, C.<sup>a</sup>, & 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
29. **Chartier, K. G.**, Thomas, N. S.<sup>a</sup>, & 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
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5. **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
4. 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
3. **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
2. Hesselbrock, M. N. & **Chartier, K. G.** (2009). Sensible drinking. *FIU Hospitality Review*, 27(2), 14-22.
1. **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**

Williams, C. D., Bravo, D. Y., Santana, A., Peterson, R. E., **Chartier, K. G.**, Lewis, J., Araujo, J.<sup>a</sup>, Hood, K. B., Johnson, K. F., Moreno, O., Valrie, C., The Spit for Science Working Group, Vassileva, J., Dick, D. M., & Amstadter, A. B. (under review). Ethnic-racial differences in depressive symptoms trajectories during the pandemic: interactive effects of substance use and ethnic-

racial identity exploration. *Cultural Diversity & Ethnic Minority Psychology*.

- Goffnett, J., Lee, C., Cusack, S., Amstadter, A., & **Chartier, K.**<sup>b</sup> (under review). Alcohol use among LGB+ college students: Examining differences based on early and late identification. *Journal of LGBT Youth*.
- Latourrette, C., Bacanu, S., Dick, D. Spit for Science Working Group, **Chartier, K.**, Roberson-Nay, R., Amstadter, A. & Bountress, K.E. (under review). Examining Associations Between Distress Tolerance and Anxiety Sensitivity and Comorbid Posttraumatic Stress Disorder (PTSD) - Alcohol Use Disorder (AUD) Using Multimodal Assessments. *European Journal of Psychotraumatology*
- de Araujo, J.<sup>a</sup>, de Castro-de-Araujo, L., Lannoy, S., The Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (under review). The relation between binge-drinking and suicide thoughts and behaviors in a college population: A cross-lagged panel study. *The American Journal on Addictions*
- Nomamiukor, F., Latourrette, C., Galea S., **Chartier, K.**, Spit for Science Working Group, Amstadter, A. B. & Bountress, K. (under review). Testing Main and Interaction Effects of Family Risk and Neighborhood Constructs on Posttraumatic Stress Disorder and Alcohol Use Disorder Symptoms. *Research in Social Stratification and Mobility*
- Chartier, K. G.**, Kim, K. N.<sup>a</sup>, de Araujo, J.<sup>a</sup>, French, E., Morgan, M. R.<sup>a</sup>, & Olex, A. (under review). Documenting family health history for alcohol and other substance use disorders: Investigating the use of ICD-10 Z codes in the electronic health record of a comprehensive urban medical center. *PLOS One*.
- de Araujo, J.<sup>a</sup>, Toledo, L., **Chartier, K. G.**, Oliveira Alves, F. J., de Castro-de-Araujo, L., da Silva Rodrigues, E., Barreto, M. L., & Machado, D. B. (under review). The relation of alcohol use disorder hospitalizations and suicide in Brazil: Results from the 100 Million Brazilian Cohort. *Addiction*
- Shuval, K., Meernik, C., Li, Q., **Chartier, K. G.**, Barlow, C. E., Leonard, D., Fennis, B. M., Pavlovic, A., Brown, S., Radford, N., Terry, C., and DeFina, L. F. (under review). Texting While Driving in Middle Aged Adults: Associations with alcohol-impaired driving and heavy drinking accounting for depression and alcohol dependence. *Journal of Public Health*
- Francis, M.<sup>1</sup>, Kim, K. N.<sup>1,a</sup>, (<sup>1</sup>co-first authors), Gomez, R., Matjczak, A., Reddish, N., **Chartier, K. G.**<sup>b</sup> Building confidence, shifting roles, strengthening practice: A preliminary assessment of the Child Welfare Addiction Fellows Program. Target journal: *Substance Abuse and Addiction Journal*
- Olex, A. L., Kim, K.<sup>a</sup>, Morgan, M.<sup>a</sup>, Lewis, A.<sup>a</sup>, de Araujo, J.<sup>a</sup>, Baslock, D., French, E., **Chartier, K. G.**<sup>b</sup> Evaluating NLP methods for early AUD detection through family health history in clinical notes. Target journal: *JMIR Medical Informatics*
- Chartier, K.**, Bountress, K., de Araujo, J.<sup>a</sup>, Warner, D., Spit for Science Working Group, Amstadter, A. Trends in co-use of alcohol, cannabis, and nicotine in first-year college students. Target journal: *Alcohol, Clinical, and Experimental Research*

### **Book Chapters**

- Bouchard, L. M.<sup>a</sup>, Shin, S. H., & **Chartier, K. G.**<sup>b</sup> (2021). Chapter 19: Alcohol use in adolescence across U.S. race/ethnicity: Considering cultural factors in prevention and interventions. In D. Frings and I. P. Albery (Eds.), *The handbook for alcohol use and abuse: Understanding from synapse to society* (pp. 419-443). Elsevier.
- Begun, A., Bares, C. & **Chartier, K.** (2020). Chapter 7: Social environmental contexts of addictive

behavior. In A. L. Begun & M. M. Murray (Eds.), *The Routledge handbook of social work and addictive behavior* (pp. 110-128). London: Routledge.

Bares, C. & **Chartier, K.** (2020). Chapter 5: The role of genes and environments in shaping substance misuse. In A. L. Begun & M. M. Murray (Eds.), *The Routledge handbook of social work and addictive behavior* (pp. 78-94). London: Routledge.

Tam, C., Karriker-Jaffe, K. J., & **Chartier, K. G.**<sup>b</sup> (2020). Chapter 16: Understanding addictive behavior from a human diversity perspective. In A. L. Begun & M. M. Murray (Eds.), *The Routledge handbook of social work and addictive behaviors* (pp. 262-281). London: Routledge.

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 E. V. Sullivan and A. Pfefferbaum (Eds.) *Alcohol and the nervous system. Handbook of clinical neurology*. Volume 125, 1<sup>st</sup> Edition (pp. 629–648) New York: Elsevier.

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.

### **In progress**

Søndergaard Frederiksen, K., Brummer, J. Katherine J. Karriker-Jaffe, K. J., & **Chartier, K. G.** (under review). Understanding the relationship between parental substance use problems, school experiences, and NEET status in youth: A historical cohort study from Denmark. In *Supporting families affected by alcohol, substance use, and gambling: A global approach*: Cambridge Scholars.

### **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** (<sup>a</sup>student/trainee author, <sup>b</sup>senior author as PI, mentor, supervisor, project leader)

### **Invited Talks**

**Chartier, K.** (2023, January). *Looking back to family history to bridge the gap in the genetics of AUD and public health*. Addictions Seminar (virtual), T32 Training Program in Alcohol in the Science/Practitioner Model, San Diego State University and University of California, San Diego, CA.

**Chartier, K.** (2022, October). *Social contexts and disparities in alcohol problems*. Annual Fall Meeting, Confounding factors: How social pressures impact out patients, Psychiatric Society of Virginia, Nellysford, VA.

**Chartier, K.** (2021, November). *Proxies for genetic mechanisms in alcohol research with understudied populations*. Advanced Alcohol Research Seminar (virtual), University of California Berkley & Alcohol Research Group, Emeryville, CA.

**Chartier, K.** (2019, March). *Intersections between alcohol use, genetic risk, and diverse populations*. Health Disparities Research Seminar Series at the Research Center in Minority Institutions, Florida International University, Miami, FL.

## National / International Conferences

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

21. Hai, A. H., Bares, C., **Chartier, K.**, & Lee, C. S. (2022, January). The relationship between discrimination, resilience, and alcohol use among Asian, Black, and Latina/o Americans during the COVID-19 pandemic. In Fendrich, M. (Organizer) *The impact of the pandemic on substance use/misuse: Epidemiology, risk factors, and consequences*. Symposium at a meeting of the Society for Social Work and Research, Washington, DC.
20. **Chartier, K. G.**, Buckley, T.<sup>a</sup>, & Dick, D. M. (2021, June). Alcohol flushing response: Not enough to prevent harmful drinking behaviors in Asian college students. In **Chartier, K.\*\*** & Cook, W. K. (Chairs/Organizers) *Asian drinking, genotypes, and health risks*. Symposium at a joint meeting of the Research Society on Alcoholism / International Society for Biomedical Research on Alcoholism, virtual program.
19. Carlson, C., **Chartier, K.**, Goings, T., Sabbath, E., & Urada, L. (2020, January). *NIH career development (K) awards for social work faculty: Experiences and advice from recent awardees*. Roundtable at a meeting of the Society for Social Work and Research, Washington, DC.
18. Kim, Y., Kim, K., **Chartier, K.**, Wike, T., & McDonald, S. (2019, January). Pathways from childhood adversities to substance use disorder among older adults. In Shin, S. (Chair) *Violence and adversity in childhood: Life course pathways from adverse childhood experiences to school achievement and problematic substance use*. Symposium at a meeting of the Society for Social Work and Research, San Francisco, CA.
17. **Chartier, K.**, Karriker-Jaffe, K., Martinez, P., & Cummings, C.<sup>a</sup> (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 at a meeting of the Research Society on Alcoholism, San Diego, CA.
16. **Chartier, K.** (2018, June). Introduction to symposium. In Haeny, A. (Organizer) & Sartor, C. (Chair) *The development of heavy drinking in African Americans: Understudied risk and protective factors*. Symposium at a meeting of the Research Society on Alcoholism, San Diego, CA.
15. 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 at a meeting of the Research Society on Alcoholism, New Orleans, LA.
14. **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 at a meeting of the Research Society on Alcoholism, San Antonio, TX.
13. **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 at a meeting of the Research Society on Alcoholism, San Antonio, TX.
12. **Chartier, K.**, Stebbins, M. B.<sup>a</sup>, 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 at a meeting of the Society for Social Work and Research, New Orleans, LA.

11. 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. and Higuchi, S. (Chairs) *ISBRA SYMPOSIUM: Alcohol and comorbid substance use disorder: Perspectives on COGA, NESARC, and Japanese samples*. Symposium at a joint meeting of the Research Society on Alcoholism / International Society for Biomedical Research on Alcoholism, Orlando, FL.
10. **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 at a meeting of the Research Society on Alcoholism, Orlando, FL.
9. **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 at the 2012 Summit on the Science of Eliminating Health Disparities, National Harbor, MD.
8. 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 at the International Society for Biomedical Research on Alcoholism World Congress, Sapporo, Japan.
7. **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 at a meeting of the Research Society on Alcoholism, San Francisco, CA.
6. 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.
5. 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 at a meeting of the Research Society on Alcoholism, San Diego, CA.
4. 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 at a joint meeting of the Research Society on Alcoholism and the International Society for Biomedical Research on Alcoholism, Washington, DC.
3. **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 at a meeting of the Society for Social Work and Research, San Francisco, CA.
2. 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 at a meeting of the International Society on Biological Research on Alcoholism, Sydney, Australia.

1. 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 at the meeting of the World Congress of Psychiatry, Yokohama, Japan.

#### **Research Presentations** (published abstract listed for some scientific meetings)

81. Gomez, R., Kim, K., Francis, L., Reddish, N., Long, A., Van de Riet, K., & **Chartier, K.** (2026, August). *Strengthening safeguarding capacity: A fellowship model to improve child welfare responses to families affected by addiction.* Society for the Prevention of Child Abuse & Neglect Congress (ISPCAN), Melbourne, Australia.
80. de Araujo, J.<sup>a</sup>, Toledo, L., **Chartier, K.**, Oliveira Alves, F. J., de Castro-de-Araujo, L., da Silva Rodrigues, E., Barreto, M. L., & Machado, D. B. (2026, June). *Alcohol use hospitalizations and suicide risk in Brazil.* Poster at the annual meeting of the Research Society on Alcohol, San Antonio, TX.
79. Kim, K.<sup>a</sup>, Francis, L., Gomez, R., & **Chartier, K.**<sup>b</sup> (2026, June). *Evaluating the implementation and sustainability of a training program on addictions for child welfare professionals.* Poster at the annual meeting of the Research Society on Alcohol, San Antonio, TX.
78. **Chartier, K.**, Bountress, K., Warner, D.<sup>a</sup>, Spit for Science Working Group, Amstadter, A. (2026, June). *Shifts in alcohol use and emotional health among incoming college students: A 10-Year cohort study.* Poster at the annual meeting of the Research Society on Alcohol, San Antonio, TX.
77. Kim, K. N.<sup>a</sup>, Francis, M., Reddish, N., Long, A., Van de Riet, K., Gomez, R. & **Chartier, K. G.**<sup>b</sup> (2026, January). *Strengthening competence for working with families affected by addiction: A preliminary assessment of a fellowship for child welfare professionals.* Poster at the Society for Social Work and Research annual conference, Washington, DC.
76. Kim, Y., **Chartier, K.**, Martinez, S. and Spit for Science Working Group (2026, January). *Food insecurity, stigma, and mental health among college students.* Poster at the Society for Social Work and Research annual conference, Washington, DC.
75. Francis, M., Kim, K.<sup>a</sup>, **Chartier, K.**, Reddish, N., Long, A., Van de Riet, K., & Gomez, R. (2025, October). *Building knowledge, building connections: How Child Welfare Addiction Fellows are changing practice and outcomes.* Presentation at the annual conference of the Council on Social Work Education, Denver, CO.
74. Lai, D., Zhang, M., Abreu, M., Schwantes-An, T., **Chartier, K.**, Sheerin, C., Foroud, T., & Liu, Y. (June 2025). *A novel data-driven two-stage methods to derive polygenic scores in Non-European Ancestry Populations.* Poster at the 55<sup>th</sup> annual meeting of the Behaviors Genetics Association, Atlanta, GA.
73. Morgan, M.<sup>a</sup>, Araujo, J.<sup>a</sup>, & **Chartier, K.**<sup>b</sup> (2025, June). *Documenting family health information in electronic medical records: Clinician perspectives at large university medical system.* Poster at a joint meeting of the Research Society on Alcohol & International Society for Biomedical Research on Alcoholism, New Orleans, LA.
72. Olex, A. L., French, E., Morgan, M.<sup>a</sup>, Kim, K.<sup>a</sup>, Lewis, A.<sup>a</sup>, Araujo, J.<sup>a</sup>, & **Chartier, K. G.**<sup>b</sup> (2025, June). *Evaluating natural language processing methods for early alcohol use disorder detection through family health history in electronic health record clinical notes.* Poster at a joint meeting of the Research Society on Alcohol & International Society for Biomedical Research on Alcoholism,

New Orleans, LA.

71. Lai, D., Zhang, M., Abreu, M., Schwantes-An, T., **Chartier, K.**, Sheerin-Smith, C., Spit for Science Working Group, Foroud, T., & Liu, Y. (2025, June). *Alcohol use disorder polygenic scores in African ancestry populations*. Poster at a joint meeting of the Research Society on Alcohol & International Society for Biomedical Research on Alcoholism, New Orleans, LA.
70. de Araujo, J.<sup>a</sup>, **Chartier, K. G.**<sup>b</sup>, & Spit for Science Working Group (2025, June). *Prediction of college substance use problems using family health history of internalizing and externalizing disorders: A latent profile analysis study*. Poster at a joint meeting of the Research Society on Alcohol & International Society for Biomedical Research on Alcoholism, New Orleans, LA.
69. Smith, R. S., Adkins, A. E., Williams, C. D., & **Chartier, K. G.**<sup>b</sup> (2025, June). *Building undergraduate research training as a foundation for diversifying addiction research*. Poster at the annual scientific meeting of the College on Problems of Drug Dependence, New Orleans, LA.
68. **Chartier, K.**, Kim, K.<sup>a</sup>, Francis, M., Reddish, N., Long, A., Van de Riet, K., & Gomez, R. (2025, June). *Equipping social workers on the frontline: Implementation of an innovative training program in addictions for child welfare professionals*. Poster at the annual scientific meeting of the College on Problems of Drug Dependence, New Orleans, LA.
67. Ochinang S.<sup>a</sup>, Edwards, A. C., Araujo, J., Kim, K., Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2025, April). *From thoughts to actions: Impulsivity and suicidal behaviors in first-year college students amid post-pandemic challenges*. Poster at the American Foundation for Suicide Prevention's annual Suicide Research Symposium (Virtual presentation).
66. Yang, Y. L., Francis, M. W., & **Chartier, K. G.** & The National Longitudinal Collegiate Recovery Study Group. (2025, February). *Family support decreases self-stigma about substance use problems among participants in collegiate recovery programs by reducing the stigma they perceive from others*. Poster at the Society for Social Work and Research annual conference, Seattle, WA.
65. Araujo, J.<sup>a</sup>, **Chartier, K. G.**<sup>b</sup>, & The Spit for Science Working Group. (2024, November). *Investigating a feedback loop relation between binge-drinking and suicidal behavior: A CLPM study*. Poster at the International Association for Suicide Prevention Pan-American Conference, Minneapolis, MN, USA.
64. **Chartier, K.**, Kim, K.<sup>a</sup>, French, E., Morgan, M.<sup>a</sup>, Lewis, A.<sup>a</sup> & Olex, A. (2024). Family health history and the electronic health record: Investigating their potential to improve early detection and interventions for alcohol problems [Abstract]. *Alcohol: Clinical and Experimental Research*, 48(s1), S150.
63. Eltantawy, M., Bountress, K., Hawn, S. E., Wright, A. W., Kliebhan, T., Spit for Science Working Group, **Chartier, K.** & Amstadter, A. B. (2024, June). *Longitudinal relationship and sex differences between depressive, anxiety, post-traumatic stress disorder symptoms and trauma related drinking in college students*. Poster at the 2024 National Institute on Drug Abuse (NIDA) International Forum, Montreal, Canada.
62. Ochinang, S.<sup>a</sup>, Edwards, A., Araujo, J.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2024, June). *Predictors of suicidality in first-year college students: Examining a five-factor impulsivity model within an ideation-to-action framework*. Poster at the 13<sup>th</sup> annual U.S. Army Medical Center of Excellence Graduate School Research and Education Symposium, San Antonio, TX.
  - Received Best Research Abstract award
61. Eltantawy, M., Bountress, K., Hawn, S. E., Wright, A. W., Kliebhan, T., Spit for Science Working Group, **Chartier, K.** & Amstadter, A. B. (2024, April). *Longitudinal relationship and sex differences between depressive, anxiety, post-traumatic stress disorder symptoms and trauma related drinking*

*in college students*. Poster at the ResilienceCon meeting, Nashville, TN.

60. Brummer, J. E., Søndergaard Frederiksen, K., Karriker-Jaffe, K. J., Bares, C. B., & **Chartier, K. G.<sup>b</sup>** (2023). Combining the AUDIT-C and family history to identify at-risk emerging adults in a Danish population study [Abstract]. *Alcohol: Clinical and Experimental Research*, 47(s1), 617A.
59. Francis, M. W., Bourdon, J. L., **Chartier, K. G.**, Smith, R., Yang, Y. L.<sup>a</sup>, Kim, K. N.<sup>a</sup> & The National Longitudinal Collegiate Recovery Study Group (2023). Comparing family density of alcohol and substance use disorders and clinical and demographic characteristics between clinical inpatient and campus recovery programs [Abstract]. *Alcoholism: Clinical and Experimental Research*, 47(s1), 779A.
58. Francis, M. W., **Chartier, K. G.**, Yang, Y. L.<sup>a</sup>, Kim, K. N.<sup>a</sup> & The National Longitudinal Collegiate Recovery Study Group. (2023). Different sources of social support for recovery predict increased recovery capital for students at different stages in college education [Abstract]. *Alcoholism: Clinical and Experimental Research*, 47(s1), 676A.
57. Kim, K. N.<sup>a</sup>, Francis, M. W., Spit for Science Working Group, & **Chartier, K. G.<sup>b</sup>** (2023). The link between resilience and alcohol use among a sample of college freshmen and the mediating role of alcohol expectancy [Abstract]. *Alcoholism: Clinical and Experimental Research*, 47(s1), 355A.
56. Yang, Y. L.<sup>a</sup>, **Chartier, K. G.**, the National Longitudinal Collegiate Recovery Study Group, & Francis, M. W. (2023). Lifestage moderates the impact of recovery capital on quality of life for collegiate recovery program participants [Abstract]. *Alcoholism: Clinical and Experimental Research*, 47(s1), 869A.
55. Moreno, O., Williams, C. D., Munoz, G., Santana, A., Hernandez, C., Elias, M. J., **Chartier, K. G.**, Hood, K. B., Johnson, K. F., Middleton, T., Montemayor, B. N., The Spit for Science Working Group, Vassileva, J., Dick, D. M., & Amstadter, A. B. (2023, March). *Interpersonal ethnic-racial discrimination and tobacco products: The moderating role of critical action*. Paper presentation at the Society for Research on Nicotine and Tobacco annual conference, San Antonio, TX.
54. Peterson<sup>a</sup>, C., Aliev, F., Peterson, R. E., Vassileva, J., Spit for Science Working Group, & **Chartier, K. G.<sup>b</sup>** (2022). Is the impact of COVID-19 on social media use and alcohol consumption in Asian Americans mediated by mental health? [Abstract]. *Alcoholism: Clinical and Experimental Research*, 46(s1), 123A.
53. Storey, F.<sup>a</sup> & **Chartier, K. G.<sup>b</sup>** (2022). Scoping review on solutions to the under prescribing of alcohol use disorder medications in the U.S. [Abstract]. *Alcoholism: Clinical and Experimental Research*, 46(s1), 150A.
52. Cross, F. L., Bares, C. B., & **Chartier, K. G.<sup>b</sup>** (2022, January). *Adverse childhood experiences and tobacco use among Latinx parents in the United States*. Poster at the Society for Social Work and Research annual conference, Washington, DC.
51. **Chartier, K. G.**, Prom-Wormley, E., Bares, C. B., Blondino, C. T., Mulroy, T., Miles, K., Lee, A. G., Sankoh, M., & Karriker-Jaffe, K. J. (2021, June). *When genomics are unavailable: Prioritizing prevention using family history of alcohol problems for medically-underserved adults*. Oral presentation at the Society for Prevention Research annual meeting, virtual program.
50. **Chartier, K. G.**, Guidry, J. P. D., & Lee, C. A.<sup>a</sup> (2020, October). *Social media use and alcohol consumption in U.S. adults at the start of the COVID-19 pandemic*. Oral presentation at the COVID-19 Work in Progress Conference (virtual), Center for Economic and Social Research at the University of Southern California, Los Angeles, CA.
49. Bailly, K., Brassell, T., Jans, M., Zuwallack, R., **Chartier, K. G.**, Martinez, P., Patterson, D. Greenfield, T. K., & Karriker-Jaffe, K. J. (2020, June). *Is there anybody out there? Evaluation of*

*methods to increase minority group response in ABS design.* Poster at the American Association for Public Opinion Research Conference, Atlanta, GA. (Conference changed to virtual)

48. Bouchard, L.<sup>a</sup>, Dick, D., & **Chartier, K.**<sup>b</sup> (2020, January). *Peer and stressful events in the college years: How social support can protect against alcohol use.* Poster at a meeting of the Society for Social Work and Research, Washington, DC.
47. Watts, K. J.<sup>a</sup>, Buckley, T.<sup>a</sup>, Dick, D., & **Chartier, K.**<sup>b</sup> (2020, January). *Social participation and life satisfaction for LGB college students.* Poster at a meeting of the Society for Social Work and Research, Washington, DC.
46. Dixon, M. A. & **Chartier, K. G.**<sup>b</sup> (2019, September). *Classes of comprehensive fitness among U.S. military veterans and their association with alcohol use disorder.* Poster at the Forum for Behavioral Science in Family Medicine, Chicago, IL.
45. Buckley, T.<sup>a</sup>, Watts, K.<sup>a</sup>, Dick, D., & **Chartier, K.**<sup>b</sup> (2019, January). *Examining the effects of traumatic or stressful events experienced in childhood and college on the mental health of college students.* Poster at a meeting of the Society for Social Work and Research, San Francisco, CA.
44. Luce, C.<sup>a</sup>, Swan, L.<sup>a</sup>, Dick, D., & **Chartier, K.**<sup>b</sup> (2019, January). *Sexual assault and alcohol consumption: Comparing first- and non-first-generation college students.* Poster at a meeting of the Society for Social Work and Research, San Francisco, CA.
43. Compton, K.<sup>a</sup>, Cummings, C.<sup>a</sup>, Barr, P., Aliev, F., Bares, C., Mustanski, B., Dick, D., & **Chartier, K.**<sup>b</sup> (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.
42. **Chartier, K. G.**, O'Shea, T.<sup>a</sup>, 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.
41. 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.
40. Wetherill, L., Lai, D., Bertelsen, S., **Chartier, K.**, Dick, D., Kramer, J., Hesselbrock, M., Hesselbrock, V., Meyers, J., Rice, J., Schwantes-An, L., Porjesz, B., Goate, A., & Foroud, T. (2017). A gene cluster on chromosome 5q35.3 is associated with DSM4 symptom count in COGA African American families [Abstract]. *Alcoholism: Clinical and Experimental Research*, 41(s1), 104A.
39. Martinez, P., Cummings, C.<sup>a</sup>, Karriker-Jaffe, K. & **Chartier, K. G.**<sup>b</sup> (2017). Learning from Latino voices: Focus groups' insights on participation in genetic research [Abstract]. *Alcoholism: Clinical and Experimental Research*, 41(s1), 136A.
38. **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.
37. Cummings, C.<sup>a</sup>, **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 at the Research Participant Recruitment and Retention Conference: What is Working across the Nation?, Baltimore, MD.
36. Thomas, N.<sup>a</sup>, Adkins, A., Aliev, F., Edwards, A., Kendler, K., Dick, D., & **Chartier, K.**<sup>b</sup> (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.
35. 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.
  34. 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. (2015). Race and ethnicity differences among adults with stimulant use disorders in a residential treatment setting: A baseline analysis of the STRIDE cohort [Abstract]. *Drug and Alcohol Dependence*, 146, e88.
  33. **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 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.
  32. Stebbins, M.<sup>a</sup>, Carmody, T., Akhtar, M., Walters, S. T., Warden, D., & **Chartier, K. G.**<sup>b</sup> (2014, October). *Hispanic national groups and cultural differences in substance abuse treatment outcomes*. Poster at the Council on Social Work Education Annual Program Meeting, Tampa, FL.
  31. **Chartier, K. G.**, Salvatore, J. E., Aliev, F., Dick, D. M., & COGA Colleagues. (2014). Alcohol dehydrogenase polygenic risk and alcohol dependence in African Americans [Abstract]. *Alcoholism: Clinical and Experimental Research*, 38(s1), 222A.
  30. Reingle, J. M., Jennings, W. G., Businelle, M., & **Chartier, K.** (2014). The event-specific etiology of intimate partner violence: The role of alcohol use and psychiatric conditions [Abstract]. *Drug and Alcohol Dependence*, 140, e184-e185.
  29. **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.
  28. **Chartier, K. G.**, Sanchez, K., Carmody, T., Killeen, T., Burrows, A.<sup>a</sup>, Greer, T., & Trivedi, M. (2014, January). *Men and women from the STRIDE clinical trial: An assessment of stimulant use severity at residential treatment entry*. Poster at a meeting of the Society for Social Work and Research, San Antonio, TX.
  27. **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.
  26. Sanchez, K., **Chartier, K. G.**, Greer, T.L., Walker, R., Carmody, T., Rethorst, C. D., Ring, K. & Trivedi, M. H. (2013, October). *Racial and ethnic differences among stimulant inpatients in residential treatment: A baseline analysis of STRIDE*. Poster at the National Hispanic Science Network Annual International Conference, Bethesda, MD.
  25. 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.
  24. **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 Race and Ethnicity Minorities Research Symposium, Bethesda, MD.
  23. **Chartier, K. G.**, Carmody, T., Akhtar, M., Walters, S., & Warden, D. (2012, December). *Hispanic*

*national group differences in substance use, cultural factors, and treatment outcomes among treatment-seeking adults.* Poster at the 2012 Summit on the Science of Eliminating Health Disparities, National Harbor, MD.

22. **Chartier, K. G.** & Caetano, R. (2012). Ethnicity and predictors of binge drinking and alcohol use disorder in the U.S. population: 1992 to 2002 [Abstract]. *Alcoholism: Clinical and Experimental Research*, 36(s1), 301A.
21. Shuval, K., Finley, C., **Chartier, K.**, Balasubramanian, B., Gabriel, K., & Barlow, C. (2012, May). *Cardiorespiratory fitness, alcohol consumption and the incidence of metabolic syndrome in men: The Cooper Center longitudinal study.* Poster at the International Society for Behavioral Nutrition and Physical Activity, Austin, TX.
20. **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.
19. Hesselbrock, M., Hesselbrock, V., Chan, G., & **Chartier, K.** (2011). Family history, childhood risk factors, and alcohol use disorders in young adults: Prospective study [Abstract]. *Alcoholism: Clinical and Experimental Research*, 35(s1), 12A.
18. 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.
17. **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.
16. **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.
15. **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.
14. Hesselbrock, M. & **Chartier, K.** (2009, February). *Sensible drinking.* Oral presentation at the DIONYSUS Conference, Florida International University, Aventura, FL.
13. **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.
12. 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.
11. **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.
10. **Chartier, K. G.**, & Hesselbrock, M. N. (2007). Factors associated with alcohol related physical health by race and gender [Abstract]. *Alcoholism: Clinical and Experimental Research*, 31(s2), 130A.
9. **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), 130A.

8. Hesselbrock, M., Hesselbrock, V., **Chartier, K.**, & Segal, B. (2006). Alcohol use disorder and suicide attempts among Alaska Natives [Abstract]. *Alcoholism: Clinical and Experimental Research*, 30(s1), 54A.
7. **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.
6. **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.
5. 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.
4. Hesselbrock, M., Hesselbrock, V., Kranzler, H., Oncken, C., **Chartier, K.**, & DelBoca, F. (2004). Factors associated with long-term mortality among alcohol dependent persons [Abstract]. *Alcoholism: Clinical and Experimental Research*, 28(s5), 35A.
3. Hesselbrock, M., **Chartier, K.**, Malcolm, B., & Evans, A. (2003). Ethnic identification and treatment outcome: African American Men in Recovery (AMIR Program) [Abstract]. *Alcoholism: Clinical and Experimental Research*, 27(s6), 109A.
2. **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.
1. **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.

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

40. Arnold, K., Boles, R., **Chartier, K.**, & Van de Riet, K. (2026, May). *Supporting families affected by substance use in the child welfare system: Supervision, consultation, and practice change*. Presentation at the Virginia Commonwealth University Research to Recovery conference, Richmond, VA.
39. Murray, E.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K.**<sup>b</sup> (2025, May). *Associations between initial alcohol sensitivity and problematic nicotine or cannabis use in emerging adults who co-use substances*. Poster at the Virginia Commonwealth University Research to Recovery conference, Richmond, VA.
38. Ochinang, S.<sup>a</sup>, Broda, M., Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2025, April). *Suicide risk in college students: Exploring drinking behaviors and belonging with a multinomial growth model*. Poster at the Virginia Commonwealth University Graduate Research Symposium, Richmond, VA.
37. Murray, E.<sup>a</sup> & **Chartier, K. G.**<sup>b</sup> (2025, April). *What are the genetic influences of alcohol sensitivity and alcohol metabolism? A narrative review of human genetic studies*. Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
36. **Chartier, K. G.** & Spit for Science Working Group (2025, April). *Scrolling through the first semester: How social media use relates to mental health and well-being*. Presentation at Spit for Science's

Research Insights and Bites, Virginia Commonwealth University Research Weeks, Richmond, VA.

35. **Chartier, K. G.** & Olex, A. (2025, March). *Family history and electronic health records: Evaluating the potential to improve early detection of alcohol use disorder*. Presentation at a symposium of the Virginia Commonwealth University Alcohol Research Center, Richmond, VA
34. Ochinang, S.<sup>a</sup>, Edwards, A., Araujo, J.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2024, April). *Predictors of suicidality in first-year college students: Examining a five-factor impulsivity model within an ideation-to-action framework*. Poster at the Virginia Commonwealth University Graduate Research Symposium, Richmond, VA.
33. Floyd, J., Cage, J. L., Adkins, A., & **Chartier, K. G.** (2024, April). *Risk factors associated with developing substance use disorders for adolescence in second or last chance alternative schools*. Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
32. Patel, T., Bullock, E., Latourrette, C., **Chartier, K.**, Spit for Science Working Group, Amstadter, A. B., & Bountress, K. E. (2024, April). *Family history of posttraumatic stress disorder and alcohol use disorder: Is there evidence for stronger effects when parent-offspring sex is matched?* Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
31. Bermingham, K., Latourrette, C., **Chartier, K.**, Spit for Science Working Group, Amstadter, A. B., & Bountress, K. E. (2024, April). *Parent PTSD and AUD effects on offspring symptoms: Moderation by social support or SES?* Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
30. Warner, D.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2023, November). *Protective factors against alcohol use in high-risk college students*. Poster at a meeting of the Society of Southeastern Social Psychologists, Charlotte, NC.
29. Eil, V.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2023, September). *Predicting alcohol consequences using family history and the AUDIT-C*. Poster at the VCU GREAT research symposium, Richmond, VA.
28. Pasquel, J., Santana, A., Williams, C. D., Rodriguez, P. S., **Chartier, K.**, & Dick, D. M. (2023, July). *How is ethnic-racial identity affirmation, exploration, and resolution related to flourishing in emerging adult students of color?* Poster at the Southeastern Psychological Association (SEPA) Conference, Orlando, FL.
27. Yang, Y. L.<sup>a</sup>, **Chartier, K. G.**, The National Longitudinal Collegiate Recovery Study Group, and Francis, M. W. (2023, April). *Life-stage moderates the impact of recovery capital on quality of life for collegiate recovery program participants*. Poster at the Virginia Commonwealth University Graduate Research Symposium, Richmond, VA.
26. Kim, K. N.<sup>a</sup>, **Chartier, K.**, & Francis, M. (2023, April). *The Role of Perceived Social Support in Alcohol-Related Health Discrepancy Among Individuals with Alcohol Use Disorder: A National Perspective*. Poster at the Virginia Commonwealth University Graduate Research Symposium, Richmond, VA.
25. Bares, C. B. & **Chartier, K. G.** (2023, March). *Drug prevention programming reduces family history of substance use and friends' substance use effect on tobacco and cannabis co-use*. Poster at a meeting of The University of Michigan Center for Global Health, Celebrating the Movement: Global Health Equity at Michigan, Ann Arbor, MI.

24. Warner, D.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2022, September). *Protective factors against alcohol use in high-risk college students*. Poster at the VCU GREAT research symposium, Richmond, VA.
23. Peterson, C.<sup>a</sup>, Aliev, F., Peterson, R. E., Vassileva, J., Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2022, April). *Is the impact of COVID-19 on social media use and alcohol consumption in Asian Americans mediated by mental health?* Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
22. Storey, F.<sup>a</sup> & **Chartier, K. G.**<sup>b</sup> (2022, April). *Scoping review on solutions to the under prescribing of alcohol use disorder medications*. Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
21. Peterson, C.<sup>a</sup>, Spit for Science Working Group, & **Chartier, K. G.**<sup>b</sup> (2021, August). *Are reasons for limiting drinking influenced by ALDH2\*2 in Asian American college students?* Poster at the VCU GREAT research symposium, Richmond, VA.
20. Rogers, N. E.<sup>a</sup> & **Chartier, K. G.**<sup>b</sup> (2020, July). *The effects of emotional distress on substance use in first- and continuing-generation college students*. Poster at the VCU GREAT research symposium, Richmond, VA.
19. **Chartier, K.**<sup>1</sup> & Corrin, K.<sup>1</sup> (<sup>1</sup>co-presenters). (2019, April). *What's the flow with Asian glow?* Asian and Pacific Islander Heritage Month, VCU's Office of Multicultural Student Affairs.
18. **Chartier, K.** (2019, February). *Family history: Discovering how this well-known tool can help clinicians understand problem drinking*. Discovery Dialogues Seminar Series, VCU Wright Center for Clinical and Translational Research.
  - Selected for mentorship in the dissemination of scientific knowledge to the public
17. **Chartier, K.** (2018, October). *Asian glow: College students' use of strategies to reduce the visible effects of alcohol-related facial flushing*. COBE Connect Lecture Series, VCU College of Behavioral and Emotional Health Institute.
16. Compton, K. S.<sup>a</sup>, Cummings, C.<sup>a</sup>, Barr, P., Aliev, F., Bares, C., Mustanski, B., Dick, D., & **Chartier, K.**<sup>b</sup> (2018, April). *Evaluating neighborhood, social, and genetic Influences on precursors of alcohol use risk behavior in African-American adolescents*. Poster at the Virginia Commonwealth University Graduate Research Symposium and Exhibit, Richmond, VA.
  - Awarded 2<sup>nd</sup> place at the School of Social Work Research Symposium
15. Buckley, T.<sup>1a</sup>, **Chartier, K.**<sup>1</sup>, & McGinnis, H.<sup>1</sup> (<sup>1</sup>co-organizers/presenters). (2018, March). *Innovation in social work research, practice, and education*. VCU School of Social Work Research Colloquia.
14. **Chartier, K.** (2018, March). *What influences patterns of alcohol consumption and related consequences in U.S. racial/ethnic groups?* VCU School of Medicine, Department of Psychiatry Grand Rounds.
13. **Chartier, K.** (2018, February). *Understanding racial/ethnic differences in alcohol consumption and potential mechanisms*. VCU Family Medicine and Population Health Seminar.
12. **Chartier, K.** & Compton, K.<sup>a</sup> (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.
11. **Chartier, K.** & Cummings, C.<sup>a</sup> (2017, February). *Research as stewardship: Challenges and opportunities when social workers collect biological samples*. VCU School of Social Work Research Colloquia.

10. 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.
9. **Chartier, K.** (2015, October). *How to prepare an effective job talk*. Preparing Your Career Workshop, VCU School of Social Work Doctoral Program.
8. O'Shea, T.<sup>a</sup> & **Chartier, K. G.**<sup>b</sup> (2015, April). *East Asian college students and the alcohol-related flushing gene*. Poster at the Virginia Commonwealth University Graduate Research Symposium and Exhibit, Richmond, VA.  
- Received "Top 15" recognition at the VCU Graduate Research Symposium
7. Levan, S.<sup>a</sup>, Adkins, A., Dick, D., & **Chartier, K.** (2015, April). *The metabolism of alcohol: Risk and protective factors*. Poster at the Virginia Commonwealth University Symposium for Undergraduate Research and Creativity, Richmond, VA.
6. **Chartier, K.** (2015, April). *Alcohol dehydrogenase (ADH) polygenic scores and alcohol consumption in African Americans*. VCU Social Work Research Colloquia.
5. 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.
4. **Chartier, K. G.** & Hesselbrock, M. N. (2008, May). *Race and gender disparities in alcohol related health*. Poster at a meeting of the Center for Eliminating Health Disparities among Latinos, Storrs, CT.
3. **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.
2. 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.
1. 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.

## PROFESSIONAL SERVICE

### School Activities

Governance and Operations Committee, Co-Chair 2023 – 2024; Member 2015 – 2019, 2022 – 2025  
 Promotion and Tenure Committee, Chair 2021 – 2022; Member 2019 – 2022, 2025 – current  
 Grant reviewer, social work faculty proposals for VCU Presidential Research Quest Fund, 2021  
 Academic Programs Committee, Member 2020 – 2022; 2025 – current  
 Search Committee, Associate Dean of Research, Member 2019 – 2021; 2024 – 2025  
 Search Committee, On-line instructor and course developer, Member 2019  
 Dean's Research Advisory Group, Member 2018 – 2019  
 PhD Dismissal Appeal Panel, Member 2018  
 Doctoral Program Committee, Member 2016 – 2019, 2021 – current  
 Research Re-visioning Committee (ad-hoc), Research sharing speaker coordinator, Fall 2015; Member 2015  
 MSW Program Committee, Member 2014 – 2015; 2020 – 2021

### University Activities

Grant reviewer, VCU OVPRI, Virginia Opioid Abatement Authority applications, spring 2026  
Grant reviewer, VCU CCTR Translational Science Grants, spring 2025  
Grant reviewer, VCU CCTR Endowment Fund Scientific Review Committee, fall 2024  
Co-Chair (appointed by the Office of the Provost), School of Social Work Dean Search Committee, spring – fall 2024  
Member, University Alcohol and Other Drug Committee (invited by the Division of Student Affairs), 2023 – current  
Leadership team, Cohort and Registry Administration Core, Office of the Vice President for Research and Innovation, 2023 – current  
Grant reviewer, VCU Arts, Humanities, and Social Sciences Fund, spring 2023  
Judge, Graduate Research Symposium, springs 2023, 2024, 2025  
Member, Search Committee, Research Registries Administration Core Director, Office of the Vice President of Research and Innovation, 2022 – 2023  
Alternate member, representing the School of Social Work, University Council, 2022 – current  
Grant reviewer, VCU Post-doctoral Internal Grant, 2021  
Grant reviewer, VCU COVID-19 Rapid Research Funding Opportunity, 2020  
Member, representing the School of Social Work, Research Development Advisory Council, 2019 – 2020  
Member, representing the School of Social Work, VCU/SAMHSA/VDH Addiction Education Meeting, 2018 – 2019  
Member, representing the School of Social Work, VCU Strategic Plan Steering Committee, 2017  
Alternate member, representing the School of Social Work, Faculty Senate 2016 – 2017  
Member, Spit for Science, Steering Committee, Virginia Commonwealth University, 2014 – 2017

### Professional Activities

Ad hoc abstract reviewer, Research Society on Alcohol, Annual Scientific Meeting, 2023  
Member, Program Committee, Research Society on Alcohol, Annual Scientific Meeting, 2019, 2022  
Lecture series author, Research Society on Alcohol, Karriker-Jaffe, K. & Chartier, K., "Alcohol-Related Health Disparities," 2021  
External scholar & reviewer, Arizona State University, Psychology Honors Committee, Best Undergraduate Research Paper award, 2021  
Primary author, white paper, Research Society on Alcohol, Government Affairs and Advocacy Committee, "Making the Commitment – To Ensure all Americans Benefit from Alcohol Research," 2020  
Co-chair, Research Society on Alcohol, Diversity Committee's Highlighting Diversity at the Annual Meeting Subcommittee, 2021 – 2022; Member 2020 – 2024  
Coordinator, Research Society on Alcohol, continuing education units (CEUs) for social workers, 2015 – 2016  
Member, Research Society on Alcohol, Social work luncheon planning committee, 2013 – current  
Member, representing the Texas Node, Steering Committee Meeting, NIDA Clinical Trials Network, , 2011 – 2014  
Member, representing the Texas Node, Minority Interest Group, NIDA Clinical Trials Network, 2011 – 2013

### Editorial Role

Associate Editor, *Addiction*, 2019 – current

### **Ad hoc Reviewer**

*Addiction; Addictive Behaviors; Advances in Social Work; Alcoholism: Clinical and Experimental Research; Alcohol and Alcoholism; Annals of Medicine; Behavioral Genetics; BMC Public Health Digital Health; Drug and Alcohol Dependence; Drug and Alcohol Review; Ethnicity and Health; International Journal of Environmental Research and Public Health; JAMA Psychiatry; Journal of Ethnicity in Substance Abuse; Journal of the National Medical Association; Journal of Racial and Ethnic Health Disparities; 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; The American Journal of Psychiatry; Translational Psychiatry; Trauma, Violence, and Abuse; Victims and Violence*

### **Ad hoc Book Proposal Reviewer**

Elsevier, "Alcohol, Drugs and Genes: A Comprehensive Overview for Healthcare Professionals"

### **Membership in Professional Societies**

National Association of Social Workers  
Research Society on Alcohol  
Society for Social Work and Research  
International Society of Psychiatric Genetics  
Society for the Study of Addiction