

Curriculum Vitae

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Michael C. Stallings, Ph.D.

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Education:

- 1993 Ph.D. Psychology (Area: Quantitative Psychology)
University of Southern California
- 1984 B.A. Psychology
California State University, Fullerton

Personal Data:

Born: Lynwood, California September 24, 1957
Home address: 3503 Bluestem Ave. Longmont, CO 80503

Honors/ Awards:

- 2007 Fulker Award (presented by the Editor of Behavior Genetics for best paper published in the journal in 2006) for co-organizing and co-editing the July, 2006 special issue on "Challenges in Genetic Studies of the Etiology of Substance Use and Substance Use Disorders"
- 2004 Elected Secretary of the Behavior Genetics Association
- 1999 Invited Faculty: European Association of Personality Psychology and International Society of Individual Differences Summer School on the Behavioral Genetic Analysis of Personality Structure and Development (Gent, Belgium; September 19-25)
- 1989 AARP Chairman's Research Scholarship Award
- 1984 B.A. with honors: California State University, Fullerton

Academic Positions:

- 2006- Associate Professor: Department of Psychology, University of Colorado, Boulder
- 1999 Assistant Professor: Department of Psychology, University of Colorado, Boulder
- 1999- Faculty Fellow: Institute for Behavioral Genetics, University of Colorado, Boulder
- 1999 Invited Faculty: European Association of Personality Psychology and International Society of Individual Differences Summer School on the Behavioral Genetic Analysis of Personality Structure and Development (Gent, Belgium; September 19-25)
- 1997 Instructor: Introduction to Behavioral Genetics
Department of Psychology, University of Colorado, Boulder
- 1995 Co-Instructor: Graduate Seminar in Behavioral Genetics (Genetic Linkage Analysis co-taught with Dr. David Fulker). Institute for Behavioral Genetics, University of Colorado, Boulder
- 1991 Instructor: Graduate-Level Statistics; University of Southern California

Active Research Support:

- 2003-2008 NICHD Competitive Renewal, R01 HD036773, Nature & Nurture in Social Demography: An Adoption Study. Michael Stallings, PI, Total Direct Costs: \$1,237,562.
- 2003-2008 NIDA Competitive Renewal, P60 DA011015, Antisocial Drug Dependence: Genetics. Thomas Crowley, PI, Total Direct Costs: \$8,189,686.
Component 1, Susceptibility Loci: Adolescent Polysubstance Dependence. Michael Stallings, PI, Subcomponent to IBG, Total Direct Costs: \$44,844.
Component 2, Familial Aggregation of Antisocial Substance Dependence. Michael Stallings, PI, Subcomponent to IBG, Total Direct Costs: \$934,432.
Component 3, Longitudinal Adoption Study of Transitions in Adult Substance Use. Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$490,758.
Core B, Informatics. Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$177,699.
- 2003-2008 NIDA R01 DA015522, A Family Study of Substance Use and Conduct Disorder. Christian Hopfer, PI, Total Direct Costs: \$1,756,310.
Michael Stallings, PI, Subcomponent to IBG, Total Direct Costs: \$78,293.
- 2005-2010 NICHD R01 HD047264, Etiology of Reading Disabilities and Comorbid ADHD. Erik Willcutt, PI, Michael Stallings, Co-I, Total Direct Costs: \$1,557,051.

Pending Research Support:

- 2007-2011 NIDA U01
- 2006-2010 NIDA R01 DA020848, Intergenerational Influences on Risk for Substance Use and Associated Health Risk. Michael Stallings, PI, Total Direct Costs: \$1,666,682.

Previous Research Support:

- 2001-2006 NIDA R01 DA014642, Progression of Craving and Addiction: Genetic Factors. Kent Hutchison, PI, Total Direct Costs: \$1,000,000.
Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$298,076.
- 2001-2006 NIAAA R01 AA011949, NYS Family Study: Problem Alcohol Use and Problem Behaviors. Scott Menard, PI, Total Direct Costs: \$4,683,070.
Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$946,204.
- 2000-2005 NIDA R01 DA012845, Genetics of Adolescent Antisocial Drug Dependence. Thomas Crowley, PI, Total Direct Costs: \$3,902,997.
Michael Stallings, PI, Subcomponent to IBG, Total Direct Costs: \$323,361.
- 2000-2003 NIA R01 AG017949, Biometrical Analysis of Personality in Adulthood. Michael Stallings, PI, Total Direct Costs: \$225,000.
- 1997-2002 NIDA P60 DA011015, Antisocial Drug Dependence: Genetics and Treatment. Thomas Crowley, PI, Total Direct Costs: \$5,410,961.
Component 1, Adolescent Drug/Alcohol Dependence: Chromosomal Loci. Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$247,318.
Component 2, Familial Aggregation of Antisocial Substance Dependence. Michael Stallings, PI, Subcomponent to IBG, Total Direct Costs: \$619,428.
Core B, Assessment. Michael Stallings, Co-I, Subcomponent to IBG, Total Direct Costs: \$99,628.
- 1996-1998 NIDA R03 DA10540, Familial Aggregation of Substance Abuse and Comorbidity. Michael Stallings, PI, Total Direct Costs: \$98,859.

1994-1996 NIDA F32 DA05570 NRSA Individual Research Service Award, Understanding Familial Aggregation for Substance Abuse. Michael Stallings, PI, Total Direct Costs: \$40,200.

Refereed Publications (* = predoctoral student/mentored publications; ** = postdoctoral trainee):

Hofer, S. M. and Stallings, M. C. (in review). Evidence for age-based factorial invariance of the Eysenck Personality Questionnaire in later adulthood. *Multivariate Behavioral Research*.

Allaire, J. C., Hofer, S. M., Stallings, M. C. and Hewitt, J. K. (in review). Age-differences in the Genetic and Environmental Structure of the Eysenck Personality Questionnaire in Later Adulthood. *Journal of Personality*.

Ehringer, M.A., Clegg, H.V., Collins, A.C., Corley, R.P., Crowley, T., Hewitt, J.K., Hopfer, C.J., Krauter, K., Lessem, J., Rhee, S.H., Schlaepfer, I., Smolen, A., Stallings, M.C., Young, S.E., Zeiger, J.S. (in press) Association of the neuronal nicotinic receptor beta2 subunit gene (CHRNA2) with subjective responses to alcohol and nicotine. *Am J Med Genet B Neuropsychiatr Genet*. 2007 Jan 16; [Epub ahead of print] PMID: 17226798

Haberstick, B. C., Timberlake, D., Smolen, A., Sakai, J.T., Hopfer, C.J., Corley, R.P., Young, S.E., Stallings, M.C., Huizinga, D., Menard, S., Hartman, C., Grotper, J., and Hewitt, J.K. (2007). Between- and within-family association test of the dopamine receptor D2 TaqIA polymorphism and alcohol abuse and dependence in a general population sample of adults. *Journal of Studies on Alcohol and Drugs*, 68, 362-370.

Schlaepfer, I. R., Clegg, H. V., Corley, R. P., Crowley, T. J., Hewitt, J. K., Hopfer, C. J., Krauter, K., Lessem, J. M., Rhee, S. H., Stallings, M. C., Wehner, J. M., Young, S. E., and Ehringer, M. A. (2007). The human protein kinase c gamma gene (PRKCG) as a susceptibility locus for behavioral disinhibition. *Addiction Biology*, 12, 200-209.

Hopfer, C. J., Lessem, J. M., Hartman, C. A., Stallings, M. C., Cherny, S. S., Corley, R. P., Hewitt, J. K., Krauter, K. S., Mikulich-Gilbertson, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. (2007). A genome-wide scan for loci influencing adolescent cannabis dependence symptoms: Evidence for linkage on chromosomes 3 and 9. *Drug and Alcohol Dependence*, 89, 34-41.

Sakai, J. T., Young, S. E., Stallings, M. C., Timberlake, D. and Crowley, T. J. (2007). Test of association between TaqIA A1 allele and alcohol use disorder phenotypes in a sample of adolescent patients with serious substance and behavioral problems. *Drug and Alcohol Dependence*, 88, 130-137.

**Button, T. M. M., Hewitt, J. K., Rhee, S-H., Young, S.E., Corley, R.P., and Stallings, M. C. (2007). The role of conduct problems in explaining the comorbidity between alcohol and drug dependence in adolescence. *Drug and Alcohol Dependence*, 87, 46-53.

Hartman, C. A., Lessem, J. M., Hopfer, C. J., Crowley, T. J. and Stallings, M. C. (2006). The family transmission of adolescent alcohol abuse and dependence. *Journal of Studies on Alcohol*, 67, 657-664.

*Bricker, J. B., Stallings, M. C., Corley, R. P., Wadsworth, S. J., Bryan, A., Timberlake, D., Hewitt, J. K., Caspi, A. and DeFries, J. C. (2006). Genetic and environmental influences on age at sexual initiation in the Colorado Adoption Project. *Behavior Genetics*, 36, 820-832.

Hopfer, C. J., Young, S. E., Purcell, S., Crowley, T. J., Stallings, M. C., Corley, R. P., Rhee, S-H, Smolen, A., Krauter, K. S., Hewitt, J. K. and Ehringer, M. A. (2006). Cannabis receptor haplotype associated with fewer cannabis dependence symptoms in adolescents. *American Journal of Human Genetics (Neuropsychiatric Genetics)*, 141, 895-901.

Rhee, S., Hewitt, J. K., Young, S. E., Corley, R. P., Crowley, T. J. and Stallings, M. C. (2006). Comorbidity between alcohol dependence and illicit drug dependence in adolescents with antisocial behavior and matched controls. *Drug and Alcohol Dependence*, 84, 85-92.

Sakai, J. T., Young, S. E., Stallings, M. C., Timberlake, D. and Crowley, T. J. (2006). A case-control and within-family tests for an association between conduct disorder and 5HTTLPR. *American Journal of Medical Genetics (Neuropsychiatric Genetics)*, 141, 825-832.

- Prescott, C. A., Madden, P. A. F., and Stallings, M. C. (2006). Challenges in genetic studies of the etiology of substance use and substance use disorders: Introduction to the special issue. *Behavior Genetics*, 36, 473-482. (2007 Fulker Award from the Editor of Behavior Genetics)
- Huizinga, D., Haberstick, B. C., Smolen, A., Menard, S., Young, S. E., Corley, R. P., Stallings, M. C. and Hewitt, J. K. (2006). Childhood maltreatment, subsequent antisocial behavior, and the role of MAO-A genotype. *Biological Psychiatry*, 677-683.
- Young, S. E., Rhee, S-H, Stallings, M. C., Corley, R. P. and Hewitt, J. K. (2006). Common genetic etiology underlying symptoms of tobacco, alcohol, and marijuana dependence in adolescents. *Behavior Genetics*, 36, 603-615.
- **Button, T. M. M., Hewitt, J. K., Rhee, S-H., Young, S.E., Corley, R.P., and Stallings, M. C. (2006). Examination of the causes of covariation between conduct disorder symptoms and vulnerability to drug dependence. *Twin Research*, 9, 38-45
- *Gelhorn, H. L., Stallings, M. C., Young, S. E., Corley, R. P., Rhee, S., Hopfer, C. and Hewitt, J. K. (2006). Common and specific genetic influences on aggressive and non-aggressive conduct disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, 45, 570-577.
- Young, S. E., Smolen, A., Hewitt, J. K., Haberstick, B. C., Stallings, M. C., Corley, R. P., and Crowley, T. J. (2006). Interaction between MAO-A genotype and maltreatment in the risk for conduct disorder: Failure to confirm in adolescent patients. *American Journal of Psychiatry*, 163, 1019-1025.
- Stallings, M. C., Corley, R. P., Dennehey, B., Hewitt, J. K., Krauter, K. S., Lessem, J. M., Mikulich, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. (2005). A genome-wide search for quantitative trait loci that influence antisocial substance dependence in adolescence. *Archives of General Psychiatry*, 62, 1042-1051.
- Loehlin, J., Jonsson, E. G., Gustavsson, J. P., Schalling, M., Stallings, M. C., Gillespie, N. A., Wright, M. J., and Martin, N. G. (2005). Psychological masculinity-femininity via the gender diagnosticity approach: Heritability and consistency across ages and populations. *Journal of Personality*, 73, 1295-1319.
- *Gelhorn, H. L., Stallings, M. C., Young, S. E., Corley, R. P., Rhee, S. and Hewitt, J. K. (2005). Genetic and environmental influences on conduct disorder: Symptom, domain and full-scale analyses. *Journal of Child Psychology and Psychiatry*, 46, 580-591.
- *Siewert, E. A., Stallings, M. C. and Hewitt, J. K. (2004). Genetic influences on vulnerability to, and protective factors for, adolescent drinking. *Twin Research*, 7, 617-625.
- Sakai, J., Stallings, M. C., Mikulich, S. K., Corely, R. P., Young S. E. and Crowley, T. J. (2004). Mate similarity for substance dependence and antisocial personality disorder symptoms among parents of patients and controls. *Drug and Alcohol Dependence*, 75, 165-175.
- *Heiman, N., Stallings, M. C., Young, S. E. and Hewitt, J. K. (2004). Investigating the genetic and environmental structure of Cloninger's personality dimensions in adolescence. *Twin Research*, 7, 462-470.
- Hutchison, K. E., Stallings, M.C., McGeary, J. and Bryan, A. (2004). Population stratification in the genetic case control design: Fatal threat or red herring? *Psychological Bulletin*, 130, 66-79.
- Rhee, S., Hewitt, J. K., Lessem, J. M., Stallings, M. C., Corley, R. P. and Neale, M. C. (2004). The validity of the Neale and Kendler model fitting approach in examining the etiology of comorbidity. *Behavior Genetics*, 34, 251-265.
- *Siewert, E. A., Stallings, M. C. and Hewitt, J. K. (2004). Factor structure and concurrent validity of the Drug Use Screening Inventory in a community adolescent sample. *Addictive Behaviors*, 29, 627-638.

- Stallings, M. C., Corley, R. P., Hewitt, J. K., Krauter, K. S., Lessem, J. M., Mikulich, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. (2003). A genome-wide search for quantitative trait loci influencing substance dependence vulnerability in adolescence. *Drug and Alcohol Dependence*, 70, 295-307.
- *Siewert, E. A., Stallings, M. C. and Hewitt, J. K. (2003). Genetic and environmental analysis of behavioral risk factors for adolescent drug use in a community twin sample. *Twin Research*, 6, 490-496.
- Rhee, S., Hewitt, J. K., Young, S. E., Corley, R. P., Crowley, T. J. and Stallings, M. C. (2003). Genetic and environmental influences on substance initiation, use, and problem use in adolescents. *Archives of General Psychiatry*, 60, 1256-1264.
- Young, S. E., Smolen, A., Stallings, M. C., Corley, R. P. and Hewitt, J. K. (2003). Sibling-based association analyses of the serotonin transporter polymorphism and internalizing behavior problems in children. *Journal of Child Psychology and Psychiatry*, 44, 961-967.
- Hopfer, C. J., Stallings, M. C., Hewitt, J. K. and Crowley, T. J. (2003). Familial transmission of marijuana use, abuse and dependence. *Journal of the American Academy of Child and Adolescent Psychiatry*, 42, 834-84.
- Loehlin, J., Jonsson, E. G., Gustavsson, J. P., Stallings, M. C. and Martin, N. G. (2003) The androgen receptor gene and psychological traits: Are results consistent in Sweden and Australia? *Twin Research*, 6, 201-208.
- Rhee, S., Hewitt, J. K., Corley, R. P., and Stallings, M. C. (2003). The validity of analyses testing the etiology of comorbidity between two disorders: Comparison of disorder prevalences in families. *Behavior Genetics*, 33, 257-269.
- *Adams, J. B., Heath, A. J., Young, S. E., Corley, R. P., Hewitt, J. K. and Stallings, M. C. (2003). Relationships between personality and preferred substance and motivations for use among adolescent substance abusers. *American Journal of Drug and Alcohol Abuse*, 29, 691-712.
- Rhee, S., Hewitt, J. K., Corley, R. P., and Stallings, M. C. (2003). The validity of analyses testing the etiology of comorbidity between two disorders: A review of family studies. *Journal of Child Psychology and Psychiatry*, 44, 612-636.
- *Heiman, N., Stallings, M. C., Hofer, S. M. and Hewitt, J. K. (2003). Investigating age differences in the genetic and environmental structure of the Tridimensional Personality Questionnaire in later adulthood. *Behavior Genetics*, 33, 171-180.
- Young, S. E., Corley, R. P., Stallings, M. C., Rhee, S., Crowley, T. J. and Hewitt, J. K. (2002). Substance use, abuse and dependence in adolescence: Prevalence, symptom profiles and correlates. *Drug and Alcohol Dependence*, 68, 309-322.
- Bryan, A. D and Stallings, M. C. (2002). A case control study of adolescent risky sexual behavior and its relationship to personality dimensions, conduct disorder, and substance use. *Journal of Youth and Adolescence*, 31, 387-396.
- Owens, J. C., Stallings, M. C. and Johnson, T. E. (2002). Genetic analysis of low-dose ethanol-induced activation (LDA) in Inbred Long Sleep (ILS) and Inbred Short Sleep (ISS) mice. *Behavior Genetics*, 32, 163-171.
- Hopfer, C. J., Stallings, M. C. and Hewitt, J. K. (2001). Common genetic and environmental vulnerability for alcohol and tobacco use in a volunteer sample of older female twins. *Journal of Studies on Alcohol*, 62, 717-723.
- Young, S. E., Stallings, M. C., Corley, R., Krauter, K. S. and Hewitt, J. K. (2000). Genetic and environmental influences on behavioral disinhibition. *American Journal of Medical Genetics (Neuropsychiatric Genetics)*, 96, 684-695.
- Stallings, M. C., Hewitt, J. K., Beresford, T., Heath, A. C., and Eaves, L. J. (1999). A twin study of drinking and smoking onset milestones and latencies from first use to regular use. *Behavior Genetics*, 29, 409-421.

- Gabel, S., Stallings, M. C., Schmitz, S., Young, S. E., and Fulker, D. W. (1999). Personality dimensions and substance misuse: Relationships in adolescents, mothers and fathers. *The American Journal on Addictions*, 8, 101-113.
- *Miles, D. R., Stallings, M. C., Young, S. E., Hewitt, J. K., Crowley, T. J., and Fulker, D. W. (1998). A family history and direct interview study of the familial aggregation of substance use disorder: The Adolescent Substance Abuse study. *Drug and Alcohol Dependence*, 49, 105-114.
- Gabel, S., Stallings, M. C., Young, S. E., Schmitz, S., Crowley, T. J. and Fulker, D. W. (1998). Parental variables in substance misusing adolescents: Importance of maternal disorder. *American Journal of Drug and Alcohol Abuse*, 24, 61-84.
- Stallings, M. C., Cherny, S. S., Young, S. E., Miles, D. R., Hewitt, J. K., and Fulker, D. W. (1997). The familial aggregation of depressive symptoms, antisocial behavior, and alcohol abuse. *American Journal of Medical Genetics (Neuropsychiatric Genetics)*, 74, 183-191.
- Stallings, M. C., Dunham, C., Gatz, M., Baker, L. A., & Bengtson, V. L. (1997). Relationships among life events and psychological well-being: More evidence for a two-factor theory of well-being. *Journal of Applied Gerontology*, 16, 104-119.
- Gabel, S., Stallings, M. C., Schmitz, S., Young, S. E., Crowley, T. J. and Fulker, D. W. (1997). Personality dimensions in mothers and sons: Relationships to adolescent substance misuse. *Personality and Individual Differences*, 23, 79-86.
- Stallings, M. C., Hewitt, J. K., Cloninger, C. R., Heath, A. C., and Eaves, L. J. (1996). Genetic and environmental structure of the Tridimensional Personality Questionnaire: Three or four primary temperament dimensions? *Journal of Personality and Social Psychology*, 70, 127-140.
- Hofer, S. M., Stallings, M. C., Reynolds, C., Cliff, N., and Russell, G. L. (1994). What criteria define a successful career in psychology? It depends on who you ask. *Educational and Psychological Measurement*, 54, 447-458.

Book Chapters:

- Giarrusso, R., Stallings, M. C., and Bengtson, V. L. (1994). The "Intergenerational Stake" hypothesis revisited: Parent-child differences in perceptions of relationships 20 years later. In V. L. Bengtson, K. W. Schaie, and L. Burton (Eds.). *Intergenerational Issues in Aging*, (pp. 227-263) NY: Springer Pubs.

Invited Presentations:

- Invited Faculty: University of Colorado Population Center Short Course in Biodemography; Lecture: "Behavior Genetics: Theory, Substance, and Methods"; June 11-13, 2007; University of Colorado, Boulder.
- Invited Discussant: Behavior Genetics Association Symposium: "International collaboration towards an integrated model of personality from a behavioral genetic perspective," organized by Juko Ando at the 35th annual meeting of the Behavior Genetics Association, Los Angeles, CA, June 30, 2005.
- Invited Participant: National Institute on Drug Abuse Genetic Epidemiology Portfolio Review Meeting, Rockville MD, February 22, 2005
- Invited Speaker: Stallings, M. C., Corley, R. P., Dennehey, B., Hewitt, J. K., Krauter, K. S., Lessem, J. M., Mikulich, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. "A genome-wide search for quantitative trait loci influencing antisocial substance dependence in adolescence." Invited paper presented as part of a symposium organized by the National Institute on Drug Abuse at the XIth World Congress of Psychiatric Genetics, Quebec City, Quebec, October 4-8, 2003.
- Invited Speaker: National Institute on Drug Abuse, "Heterogeneity of Drug Abuse Meeting"; May 22-23, 2003; Bethesda, MD; Presentation: "Treating the Family as the Unit of Analysis: Modeling Familial Resemblance for Substance Abuse Vulnerability Utilizing Clinical and Control Family Pedigrees."

Invited Speaker: National Institute on Aging, "Genetics, Behavior and Aging Meeting"; March 29, 2002; Bethesda, MD; Presentation: "Multivariate Structure of Adult Personality."

Invited Speaker: Keystone Symposia Meeting, "Genetics of Alcohol and Substance Abuse (B2)"; January 23-28, 2000; Tahoe City, CA; Presentation: "The Familial Aggregation of Antisocial Substance Dependence."

Invited Speaker: Stallings, M. C., Hewitt, J. K., Hofer, S. M., Heath, A. C. and Eaves, L. J. "Exploring the genetic and environmental structure of the Tridimensional Personality Questionnaire." Paper presented as part of a symposium organized by the lead author at the 30th annual meeting of the Behavior Genetics Association, Burlington, VT, June 29-July 1, 2000.

Invited Faculty: European Association of Personality Psychology and International Society of Individual Differences Summer School on the Behavioral Genetic Analysis of Personality Structure and Development, Gent, Belgium, September 19-25, 1999.

Published Abstracts (includes 1st author and student/mentored abstracts only):

Stallings (BGA 2007).

Bricker (BGA 2007).

Munn (BGA 2007).

Bicker, J. B., Stallings, M. C., Corley, R. P., Haberstick, B. C., Smolen, A., Stetler, G., Young, S. E., Hewitt, J. K., and DeFries, J. C. (2006). Association between age of sexual initiation and dopamine-encoding genes in combined twin and adoption samples. *Behavior Genetics*, 36, 957.

Button, T. M. M., Rhee, S., Young, S. E., Corley, R. P., Stallings, M. C., and Hewitt, J. K. (2006). Elucidating the relationship between affiliation with delinquent peers and polysubstance dependence vulnerability. *Behavior Genetics*, 36, 959-960.

Gelhorn, H. L., Stallings, M. C. and Hewitt, J. K. (2005). An investigation into the genetic etiology of adolescent antisocial behavior and conduct disorder: An application of item response theory. *Behavior Genetics*, 35, 801.

Gelhorn, H. L., Stallings, M. C., Young, S. E., Corley, R. P., Rhee, S., and Hewitt, J. K. (2004). Genetic and environmental architecture of aggressive and non-aggressive conduct disorder. *Behavior Genetics*, 34, 640.

Godinez, D. A., Stallings, M. C., Lessem, J. M. and Hewitt, J. K. (2004). Investigating age at onset twin analyses with simulated data. *Behavior Genetics*, 34, 641.

Stallings, M. C., Corley, R. P., Dennehey, B., Hewitt, J. K., Krauter, K. S., Lessem, J. M., Mikulich, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. (2003). A genome-wide search for quantitative trait loci influencing antisocial substance dependence in adolescence. *Behavior Genetics*, 33, 720.

Heiman, N., Larsson, M., Stallings, M. C., Young, S.E., Smolen, A. and Hewitt, J. K. (2003). Novelty seeking and dopamine receptor polymorphisms in adolescents. *Behavior Genetics*, 33, 705.

Gelhorn, H. L., Stallings, M. C., Young, S. E., Corley, R. P., Hewitt, J. K. and Crowley, T. J. (2003). A detailed investigation of DSM-IV conduct disorder symptoms: Heritability of individual items and a comparison of selected and unselected samples. *Behavior Genetics*, 33, 702.

Godinez, D. A., Stallings, M. C., Young, S. E., Corley, R. P. and Hewitt, J. K. (2003). Investigating genetic and environmental influences on age at onset of alcohol use and the latency from first use to regular use in the Colorado Adolescent Twin Sample. *Behavior Genetics*, 33, 703.

Stallings, M. C., Hofer, S. M. and Heiman, N. (2003). Factorial invariance of the Tridimensional Personality Questionnaire across later adulthood. *The Gerontologist*, 43, 398.

- Heiman, N., Stallings, M. C., Young, S. E. and Hewitt, J. K. (2002). Investigating the genetic and environmental structure of the Tridimensional Personality Questionnaire in Adolescence. *Behavior Genetics*, 32, 469.
- Gelhorn, H. L., Stallings, M. C., Young, S. E., Corley R. P. and Hewitt, J. K. (2002). Genetic and environmental influences on adolescent conduct disorder. *Behavior Genetics*, 32, 466.
- Stallings, M. C., Corley, R. P., Hewitt, J. K., Krauter, K. S., Lessem, J. M., Mikulich, S. K., Rhee, S. H., Smolen, A., Young, S. E. and Crowley, T. J. (2002). A genome-wide search for quantitative trait loci influencing substance dependence vulnerability. *Drug and Alcohol Dependence*, 66 (Supplement 1), S170.
- Gelhorn, H. L., Stallings, M. C., Young, S. E., Corley R. P., Hewitt, J. K. and Crowley, T. J. (2002). Substance use patterns and antisocial behavior in clinical family pedigrees. *Drug and Alcohol Dependence*, 66 (Supplement 1), S63.
- Heiman, N., Stallings, M. C., Young, S. E. and Hewitt, J. K. (2002). Heterogeneity of personality among adolescent males with substance abuse and conduct disorder. *Drug and Alcohol Dependence*, 66 (Supplement 1), S77.
- Stallings, M. C., Hewitt, J. K., Lessem, J. M., Young, S. E., Corley, R. P., Mikulich, S. K. and Crowley, T. J. (2001). Modeling the familial transmission of alcohol dependence symptom counts in clinical and control family pedigrees. *Behavior Genetics*, 31, 470.
- Stallings, M. C., Heiman, N. and Hofer, S. M. (2001). Investigating the genetic and environmental structure of personality in older adulthood. *The Gerontologist*, 41, 203.
- Stallings, M.C., Hewitt, J. K., Lessem, J. M., Young S. E., Corley, R. P., Mikulich, S. K. and Crowley, T. J. (2001). Familial transmission of alcohol dependence symptom counts in clinical and control family pedigrees. *Drug and Alcohol Dependence*, 63 (Supplement 1), S151.
- Heiman, N., Stallings, M. C., Hofer, S. M. and Hewitt, J. K. (2001). Investigating age differences in the genetic and environmental structure of the Tridimensional Personality Questionnaire in later adulthood. *Behavior Genetics*, 31, 454-455.
- Stallings, M. C., Hewitt, J. K., Hofer, S. M., Heath, A. C. and Eaves, L. J. (2000). Joint multivariate genetic analysis of the personality dimensions from the TPQ, EPQ, and KSP. *Behavior Genetics*, 30, 419.
- Stallings, M. C., Hewitt, J. K., Hofer, S. M., Heath, A. C., and Eaves, L. J. (1999). Exploring the genetic and environmental structure of the Tridimensional Personality Questionnaire. *Behavior Genetics*, 29, 370-371.
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Manuscripts in Preparation:

- *Godinez, D. A., Stallings, M. C., Young, S. E., Corley, R. P. and Hewitt, J. K. Investigating genetic and environmental influences on age at onset of alcohol use and the latency from first use to regular use in the Colorado Adolescent Twin Sample. *To be submitted to Twin Research*.
- Stallings, M. C., Loehlin, J., Hofer, S. M., and Hewitt, J. K. The structure of temperament: A joint biometrical analysis of personality dimensions from the EPQ, TPQ, and KSP. *To be submitted to the Journal of Personality and Social Psychology*.
- Stallings, M. C., Lessem, J. M., Cherny, S. S., and Hewitt, J. K. Analyzing psychiatric symptom count data through joint analyses of clinical and control families. *To be submitted to Behavior Genetics*.

Teaching and Mentoring:

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Behavioral Genetics – Personality, Substance Abuse, Psychopathology
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| Detre Godinez | Ph.D. candidate (changed to a new primary advisor in 2005) |
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Ad Hoc Reviews for Scientific Journals:

Alcoholism: Clinical & Experimental Research	Addiction Biology
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