

Curriculum Vitae  
Danielle Marie Dick, Ph.D.  
10/08

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**1. PERSONAL INFORMATION:**

Danielle Marie Dick

**Office** Virginia Institute for Psychiatric and Behavioral Genetics  
Virginia Commonwealth University  
Department of Psychiatry  
PO Box 980126  
Richmond, VA 23298-0126  
(804) 828-8756  
E-mail: ddick@vcu.edu

**2. LICENSURE: N/A**

**3. EDUCATION:**

1997 – 2001 Ph.D., Psychology, Indiana University, Bloomington, IN  
Clinical Science/Behavioral, Medical, and Molecular Genetics  
Graduate GPA: 4.0  
Mentor: Richard Rose, Ph.D.

1993 – 1997 B.A., University of Virginia, Charlottesville, VA  
Major: Psychology/Minor: Biology  
Undergraduate GPA: 3.8  
Distinguished Major with Highest Honors  
Mentor: Irving Gottesman, Ph.D.

**4. MILITARY SERVICE RECORD: N/A**

**5. POSTDOCTORAL TRAINING OR SPECIAL EXPERIENCE**

2001 – 2003 Post-Doctoral Fellow, Individual NIH NRSA  
Department of Medical and Molecular Genetics  
Indiana University School of Medicine, Indianapolis  
Mentor: Tatiana Foroud, Ph.D.

**6. ACADEMIC APPOINTMENTS AND OTHER WORK EXPERIENCE**

2007 - Assistant Professor, Department of Psychiatry  
Virginia Institute for Psychiatric and Behavioral Genetics at VCU

Affiliate Faculty, Department of Psychology  
Faculty, Department of Human and Molecular Genetics  
Faculty, Institute for Drug and Alcohol Studies

- 2006 - 2007      Assistant Professor, Departments of Psychiatry and Psychology  
Washington University, St. Louis
- 2005 -- 2006      Research Assistant Professor, Department of Psychiatry  
Washington University School of Medicine  
Assistant Professor, Department of Psychology  
Washington University, St. Louis
- 2003 – 2005      Research Assistant Professor, Department of Psychiatry  
Washington University School of Medicine  
Associated Faculty Member, Department of Psychology  
Washington University, St. Louis
- 2001 – 2003      Post-Doctoral Fellow, Individual NIH NRSA  
Department of Medical and Molecular Genetics  
Indiana University School of Medicine, Indianapolis
- 1998 – 2001      Graduate Fellow, National Science Foundation  
Department of Psychology  
Indiana University, Bloomington
- 1997 – 1998      Research Assistant, Indiana University, Bloomington

## **7. MEMBERSHIP – SCIENTIFIC, HONORARY AND PROFESSIONAL SOCIETIES**

American Psychological Society, *1996-present*  
Society for a Science of Clinical Psychology, *1996-present*  
Behavior Genetics Association, *1997-present*  
International Society for Twin Studies, *1997 - present*  
Indiana Psychological Association, *1998-2003*  
Student Affiliate of the American Psychological Association, *2000-2001*  
American Association for the Advancement of Science, *2000-2003*  
International Society of Psychiatric Genetics, *2000-present*  
American Society of Human Genetics, *2001-2004*  
Research Society on Alcoholism, *2001-present*  
Academic Women's Network, Washington University School of Medicine, *2003-2007*

## **8. MEMBERSHIP IN COMMUNITY ORGANIZATIONS**

VCU Summer Reading Program Discussion Leader, *2008*

Faculty Associate Program, Office of Residential Life, Washington University, St. Louis, 2005-2007

Academy of Science, St. Louis, Scientists in the Classroom/Speakers for Science 2006

Participant in the Women in Science “Visiting Professor” program partnership with Richmond Public Schools, 2008-

## **9. SPECIAL AWARDS, FELLOWSHIPS, AND OTHER HONORS:**

### **9.1 Awards:**

Behavior Genetics Association Fulker Award for best paper published in *Behavior Genetics* in 2007

Behavior Genetics Association Fuller & Scott Award for Outstanding Young Investigator, 2006

Selection for Who’s Who in American Women, 2007

Decade of Behavior Distinguished Lecturer Award, drafted on behalf of the Behavior Genetics Association, 2006

International Society of Psychiatric Genetics Travel Award, 2003, 2002

J. R. Kantor Graduate Award for Outstanding Doctoral Graduate from Indiana University,

Department of Psychology, 2001

Acceptance into Sigma Xi, The Scientific Research Society, 2000

Behavior Genetics Association Thompson Award for outstanding graduate student, 1999

Formal commendation on graduate qualifying exams performance by the departmental faculty, 1999

Formal commendation on graduate progress by the departmental faculty, 1999

American Psychological Association, Division 12, Section IV Outstanding Student Research Award, Honorable Mention, 1999

Indiana University Clinical Science Travel Award, 2000, 1999, and 1998

Department of Defense Fellowship, Honorable Mention, 1998

Behavior Genetics Association Travel Award, 1998

Elsa Ludeke Graduate Scholarship, Delta Zeta Foundation, 1997

Acceptance into the Pi Lambda Theta International Honor Society and Professional Association in Education, 1999

Psi Chi Psychology Honor Society, 1995-1997

Golden Key National Honor Society, 1996-1997

Order of Omega Greek Honor Society, 1996-1997

Intermediate Honors, University of Virginia, 1995

Dean’s List, University of Virginia 1993-1997

### **9.2 Fellowships**

National Alliance for Research on Schizophrenia and Depression (NARSAD) Young Investigator Award, 2007

National Institutes of Health NRSA Postdoctoral Fellowship, 2001-2003

National Science Foundation Graduate Fellowship, 1998-2001

Graduate Student Organization Remak Fellowship, drafted on behalf of the Department of Psychology, 1999

Richard David Young Summer Research Fellowship, 1999 and 1998

APA Division 35 Hyde Graduate Student Research Grant, 1998

### **9.3 External Grants**

#### **a. Governmental**

##### Current:

Danielle M. Dick, P.I.

Gene-environment Interplay in Adolescent Alcohol Use

NIAAA 1 R01 AA01541601

8/31/2006-8/31/2010

\$206,550

Danielle M. Dick, P.I. VCU site

(Brian Mustanski, University of Illinois, Chicago, Project PI)

Gene-Environment Interaction Effects in HIV Risk

NIDA 1 R01 MH77538-01

3/1/08-2/28/13

\$610,511

Danielle M. Dick, PI

Identifying Genes Involved in Susceptibility to Suicide Attempts and Related Psychiatric Disorders

NARSAD

1/1/08-12/31/09

\$30,000

Danielle M. Dick, Co-Investigator (Begleiter, PI)

Collaborative Study on the Genetics of Alcoholism-Data Analysis

NIAAA 5 U10 AA08403-15

09/01/04 – 08/31/09

##### Completed:

Danielle M. Dick, P.I. Washington University site

(Jack Bates, Indiana University, Project PI)

Development of Antisocial Behavior in Early Adulthood

Supplemental Funds in response to NOT-RM-05-007

NIMH 3 R01 MH057024-07S1

2/1/2006 – 1/31/2007

Award Total \$234,036, Washington University subcontract \$85,313

Danielle M. Dick, Co-Investigator (Begleiter, PI)\*

Fine-mapping of alcohol dependence genes on chromosome 7 in the Collaborative Study on the Genetics of Alcoholism (COGA) sample

Center for Inherited Disease Research (CIDR)  
2005-2006

\*PI reflects the national PI of the COGA parent project; application was drafted by DMD

Danielle M. Dick, Co-Investigator (Heath, PI)  
Genetic and Epidemiological Models of Alcohol Abuse  
NIAAA 4 R37 AA07728-17  
07/01/89-06/30/08

Danielle M. Dick, Co-Investigator (Madden, PI)  
The Genetics of Vulnerability to Nicotine Addiction  
NIDA/NCI 1 R01 DA/CA12854-05  
05/25/00 – 04/30/06 (no cost extension)

Danielle M. Dick, Co-Investigator (Rice, PI)  
Collaborative Genomic Study of Bipolar Disorder  
NIMH 5 R01 MH59534-04  
09/30/98 – 08/31/04

Danielle M. Dick, PI  
Integrating Behavioral and Molecular Genetics  
NIH/NIAAA F32 AA13358  
08/01 – 10/03

Danielle M. Dick, PI  
Antecedents and Consequences of Pubertal Timing in Adolescent Girls: A Population-  
Based Twin Study  
National Science Foundation  
09/98 – 08/01

#### **9.4 Invited Seminars**

1999

Hot Topic Talk, American Psychological Society Annual Meeting, Denver, CO: *Testing Between-Family Associations in Within-Family Comparisons*

Speaker at Behavior Genetics Association Annual Meeting, Vancouver, British Columbia, Canada: *Longitudinal analyses of genetic and environmental influences on drinking across late adolescence*

Speaker at Indiana Alcohol Research Center Conference, Indianapolis, IN: *Contextual modulation of genetic and environmental influences on alcohol use*

Speaker at Indiana University Clinical Science Seminar, Bloomington, IN: *Using Quantitative Genetics to Study Clinical Phenomena*

2000

Invited Speaker at Kentucky Conference on Health Communication, Lexington, KY: *From etiology to intervention: What behavior genetics can tell us about health-related behaviors*

Hot Topic Talk, American Psychological Society Annual Meeting, Miami Beach, FL: *Developmental Complexities Revealed in Longitudinal Twin Data*  
Speaker at Behavior Genetics Association Annual Meeting, Burlington, Vermont: *Exploring Gene-Environment Interactions: Moderating Influences on Alcohol Use*  
Speaker at the National Meeting of the Collaborative Study on the Genetics of Alcoholism, St. Louis, MO: *Developing Phenotypes for Drinking Patterns in COGA*

2001

Speaker at the World Congress on Psychiatric Genetics Annual Meeting, Brussels, Belgium: *Replication of Suggestive Linkage on Chromosomes 5 and 16 in the NIMH Genetics Initiative Bipolar Pedigrees*  
Invited Presentation at the Virginia Institute for Psychiatric and Behavioral Genetics, Richmond, VA: *The Finnish Twin Studies: What's New? What's Next?*  
Speaker at Behavior Genetics Association Annual Meeting, Cambridge, England: *Latent Growth Curve Analyses of Drinking Trajectories across Adolescence*  
Invited Symposium Speaker at the International Society for Twin Studies, Helsinki, Finland: *Gene-Environment Interaction in Alcohol Use and Abuse: Data from Finnish Twin Studies*,  
Speaker at the Department of Medical and Molecular Genetics, Indiana University School of Medicine, Indianapolis, IN: *Integrating Behavioral and Statistical Genetics to Identify Genes Involved in Psychiatric Disorders*

2002

Speaker at Indiana University Clinical Science Seminar, Bloomington, IN: *Searching for Genes Involved in Psychiatric Disorders*  
Invited Participant at the National Institute on Aging (NIA) Meeting on Genetics, Behavior, and Aging, Washington DC  
Speaker at Behavior Genetics Association Annual Meeting, Keystone, CO: *Adolescent Alcohol Use and Related Behavioral Problems: Interview Data from Finnish Twin Studies*  
Speaker at the World Congress on Psychiatric Genetics Annual Meeting, St. Louis, MO: *Genome Screen for Genes Influencing Suicide Attempts and Suicidal Behavior in the Collaborative Study of the Genetics of Alcoholism*

2003

Organizer and Speaker, Symposium at the Research Society on Alcoholism Meeting, Ft. Lauderdale, FL: *Exploring the relationship between conduct disorder and the development of alcohol use, abuse, and dependence*  
Speaker at Molecular Psychiatry, Lake Louise, Canada: *Association of GABA-A Receptor Genes with Alcohol Dependence in the Collaborative Study of the Genetics of Alcoholism sample*  
Speaker at Behavior Genetics Association Annual Meeting, Chicago, USA: *Clarifying the role of parental influence on adolescent smoking and drinking using data from FinnTwin12*

Speaker at the Department of Medical and Molecular Genetics, Indiana University School of Medicine, Indianapolis, IN: *Exploring the Etiology of Conduct Disorder and its Relationship with Alcohol Dependence: Data from Twin and Family Studies*

2004

Speaker at the Department of Psychiatry Research Seminar, Washington University School of Medicine, St. Louis, MO: *Integrating Behavioral and Statistical Genetics to Better Understand the Etiology of Alcoholism and Related Disorders*

Speaker at the Department of Psychology Brain, Behavior, & Cognition Seminar, Washington University, St. Louis, MO: *Identifying Genes Influencing Behavioral Phenotypes: Implications for Psychology*

Speaker at the Department of Psychology Clinical Science Seminar, Washington University, St. Louis, MO: *Current Directions in Behavior Genetics: Exploring the Etiology of Adolescent Alcohol Use using Data from the Finnish Twin Studies*

Invited Presentation at the Department of Epidemiology, University of Helsinki School of Medicine, Helsinki, Finland: *Identifying Genes Influencing Alcohol Dependence in the COGA sample*

Organizer, Chair, and Speaker, Symposium at the Behavior Genetics Association Annual Meeting, Aix-en-Provence, France: *Using Behavior Genetic Designs to Study Environmental Influences*

Invited Symposium Speaker at the Behavior Genetics Association Annual Meeting, Aix-en-Provence, France: *Identifying Genes Influencing Alcohol Dependence in the COGA sample*

Hot Topic Talk, American Psychological Society Annual Meeting, Chicago, IL: *Identifying Genes Influencing Alcoholism and Other Complex Phenotypes: Implications for Psychology*

Invited Presentation at the Department of Epidemiology, University of Helsinki School of Medicine, Helsinki, Finland: *Teasing Apart Gene-Environment Interplay*

Invited Speaker at Festschrift Symposium honoring Dr. Remi Cadoret, University of Iowa: *Gene-Environment Interplay Associated with Specific Genes: COGA Findings*

2005

Speaker at the Department of Psychiatry Research Seminar, Washington University School of Medicine, St. Louis, MO: *So We've Found a Gene for Alcohol Dependence: What Now?*

Invited Moderator at the Society for Research on Child Development Peer Pre-conference Breakout Session, Atlanta, GA: *Behavioral Genetic Research and Peer Influence: Do parents really matter?*

Speaker at the Department of Biostatistics, Washington University School of Medicine, St. Louis, MO: *Identifying Genes Influencing Alcoholism: Findings from the Collaborative Study on the Genetics of Alcoholism*

Invited Presentation at the Department of Epidemiology, University of Helsinki School of Medicine, Helsinki, Finland: *The Next Step Facing Genetics: Characterizing the Risk Associated with Identified Genes*

Symposium Organizer and Speaker, Research Society on Alcoholism Meeting, Santa Barbara, CA: *Genetics of Alcoholism: New Genes and New Insights from the Collaborative Study on the Genetics of Alcoholism*

Speaker at the Behavior Genetics Association Annual Meeting, Hollywood, CA: *The Role of GABRA2 in Developmental Trajectories of Risk for Substance Dependence and Related Behavioral Disorders*

Invited Presentation at the National Institutes of Health, Bethesda, MD: *The Next Step in Psychiatric Genetics: Characterizing the Risk Associated with Identified Genes*

Speaker at the World Congress on Psychiatric Genetics Annual Meeting, Boston, Massachusetts: *Linkage Findings from Independent Studies Suggest a Gene on Chromosome 2p with Pleiotropic Effects on Multiple Psychiatric Phenotypes*

2006

Invited Speaker at the University of Connecticut School of Medicine Alcohol Research Center, Hartford, CT: *New Findings from the Collaborative Study on the Genetics of Alcoholism*

Invited Speaker at the University of Connecticut School of Medicine Grand Rounds, Hartford, CT: *The Next Step in Psychiatric Genetics: Characterizing the Risk Associated with Identified Genes*

Speaker at the Department of Psychology Clinical Science Seminar, Washington University, St. Louis, MO: *What's New in the Genetics of Alcoholism*

Speaker at the Department of Psychiatry Research Seminar, Washington University School of Medicine, St. Louis, MO: *Characterizing Genotype-Phenotype Relationships: Moving Beyond Diagnostic Boundaries*

Invited Discussant at Symposium, Society for Research on Adolescence Biennial Meeting, San Francisco, CA, March: *Sibling Effects on Substance Use: Interpersonal Processes, Social Context, and Genetic Influences*

Invited Speaker at Symposium, Association for Psychological Science, New York, NY, May: *Characterizing the Risk Associated with Identified Genes*

Invited Speaker at Symposium, American Psychiatric Association, Toronto, Canada, May: *Further Characterization of the Risk Associated with GABA-A receptor genes*

Speaker at the Behavior Genetics Association Annual Meeting, Storrs, CT, June: *Evidence for Genes influencing a Spectrum of Externalizing Disorders*

Invited Speaker at Symposium, Research Society on Alcoholism Meeting, Baltimore, MD, June: *Genetic Links between Externalizing Disorders and Alcohol Dependence*

Invited Speaker at Symposium, International Society for Biomedical Research on Alcoholism, Sydney, Australia, September: *Delineating the Risk Associated with Genes Involved in Alcoholism*

Invited Speaker for Accepted Symposium (organized by David Goldman and Marc Schuckit), American College of Neuropsychopharmacology, Hollywood, FL, December: *Integrative Genomics of Alcoholism*

2007

Speaker at the Department of Psychiatry Research Seminar, Washington University School of Medicine, St. Louis, MO, February: *Understanding Environmental Influences on Adolescent Alcohol Use: Data from the Finnish Twin Studies*

Speaker at the Behavior Genetics Association Annual Meeting, Amsterdam, the Netherlands, June: *A Systematic SNP Screen to Identify Genes Influencing Risk for Alcohol Dependence*

Symposium Organizer/Speaker at the International Society for Twin Studies, Ghent, Belgium: *Genetic Influences on Adolescent Substance Use*

Invited Speaker at RSA Annual Meeting, Chicago, IL: *Beyond DSM Diagnoses: The Use Of Alcohol-Related Phenotypes In Human Genetic Studies*

Invited Speaker at World Congress on Psychiatric Genetics XV, New York, NY October, 2007: *A systematic SNP screen to fine-map alcohol dependence genes on chromosome 7 identifies association with a novel susceptibility gene ACN9*

Invited Speaker at the Conference on Innovations in Trauma Research Methods, Baltimore, MD, Nov 2007: *Introduction to Behavioral Genetics*

2008

Invited Keynote Address at the Japanese Society for Twin Research: *Twin Research in the Post-Genomic Era*, Osaka, Japan, February, 2008

Invited Keynote Speaker (along with Nora Volkow, Director of NIDA) at Johns Hopkins Conference for the Dissemination of Research on Addiction, Infectious Disease, and Public Health, Baltimore, MD, April 21, 2008: *Understanding Genetic Influences on Substance Dependence: New Opportunities for Interdisciplinary Research*

Invited Speaker at American Psychiatric Association Annual Convention, Washington, DC: *Understanding the Genetics of Psychiatric Disorders*, May 2008

Invited Chair for Society for Research on Adolescence Biennial Meeting Views by Two Highlight Session: Genetic Perspectives on Adolescent Development, Chicago, IL, March 2008 (Speakers: Matt McGue, Joan Kaufman)

Speaker at the Behavior Genetics Association Annual Meeting, Louisville, Kentucky, June: *Genetic Influences on Developmental Trajectories of Externalizing Behavior: Data from the Child Development Project*

Symposium Speaker at the Research Society on Alcoholism Annual Meeting, June: *Deconstructing the Impulsivity Construct and Its Role in Alcohol Use Disorders*

Invited Speaker at the Carolina Consortium on Human Development Proseminar series on *Emerging perspectives on gene-environment interplay and contributions to development and health*, November

## **10. MAJOR COMMITTEES:**

### **10.1 University**

VCU Summer Reading Program Discussion Facilitator, 2008

Veterans Administration Search Committee for Chief, Mental Health Services Line position 2007, 2008

Faculty Mentor and Grant Reviewer for Washington University Howard Hughes Medical Institute Summer Undergraduate Research Fellowship Program 2006

## 10.2 Professional

Research Society on Alcoholism's Research Priorities Planning Committee, 2008  
Elected Member of the Executive Board of the International Society for Twin Studies, 2007-2010  
Invited Editor for the 2008 RSA Lecture Series, "Alcohol and Genetics"  
Member of the Scientific Committee, 12th International Congress of Twin Studies, Gent, Belgium, 2007  
Elected Secretary of the Behavior Genetics Association, 2007 - 2009  
National Academy of Sciences Committee Member, Institute of Medicine's "Committee on Twin Studies", 2006-2009  
Elected Member of the Behavior Genetics Association Executive Committee, Member at Large for Associate Members, 2003-2006

### Grant Reviews:

Swedish Research Council, Ad Hoc Reviewer, November 2007  
  
NIH P20 Exploratory Alcohol Research Center Grants, Ad Hoc Review Committee, June 2007  
  
UK Medical Research Council, Neurosciences and Mental Health Board, Ad Hoc Reviewer, May 2007  
  
Graduate Women in Science annual fellowship program, Ad Hoc Reviewer, 2007  
  
National Sciences and Engineering Research Council of Canada, Ad Hoc Reviewer, 2006  
  
Australian Government National Health and Medical Research Council, Ad Hoc Reviewer, 2005  
  
Veteran's Administration Neurobiology A Merit Review Subcommittee, Ad Hoc Reviewer, December 2005

### Journal Reviews:

Associate Editor for Alcoholism: Clinical and Experimental Research, 2008-  
Associate Editor for Behavior Genetics, 2007 -  
Editorial Board Member for the Journal of Studies on Alcohol, 2007 - 2012

### *Ad Hoc Reviewer for*

Addiction  
Alcoholism: Clinical and Experimental Research  
Alcohol Research & Health  
American Journal of Human Genetics  
American Journal of Medical Genetics (Neuropsychiatric Genetics)

American Journal of Psychiatry  
Archives of General Psychiatry  
Behavior Genetics  
Biological Psychiatry  
BMC Genetics  
European Journal of Human Genetics  
Genome  
Journal of Abnormal Psychology  
Journal of Abnormal Child Psychology  
Journal of Adolescent Health  
Journal of the American Medical Association  
Journal of Child Psychology and Psychiatry  
Journal of Studies on Alcohol  
Merrill Palmer Quarterly  
Molecular Psychiatry  
Neurology  
Neuropsychopharmacology  
Perspectives in Psychological Science  
Psychiatric Genetics  
Psychological Bulletin  
Psychosomatic Medicine  
Twin Research and Human Genetics

## **11. OTHER SIGNIFICANT SCHOLARLY, RESEARCH, OR ADMINISTRATIVE EXPERIENCE**

### **Student Mentoring:**

#### Undergraduates

Spring 2005- Spring 2006	Jevon Plunkett (Wash U, Bio 500 research program)
Spring 2005	Candice Holliday (Wash U, Psych 500 research program)
Spring 2005	Jenny Waxler (Wash U, Psych 500 research program)
Spring 2005	Farah Tejpar (Wash U, Psych 500 research program)
Spring 2005	Dan Kaplan (Wash U, Psych 500 research program)
Summer 2008	Sarah Whitaker (VCU, Summer Internship)

#### Undergraduates Mentored through Successful Washington University/Howard Hughes

#### Undergraduate Research Fellowships

Summer 2005	Jevon Plunkett
Summer 2005	Damara Hamlin

#### Mentored Graduate Students:

2004 – 2007	Jason Pagan, M.S., Clinical Psychology Ph.D. Student, Washington University, St. Louis
2006 – 2008	Matthew Bernard, Clinical Psychology Student Washington University, St. Louis/VCU

Spring/Summer 2006 Dennis Kuang-Yao Liu, Washington University Genetic  
Epidemiology Master of Science (GEMs) student

Spring/Summer 2006 William Schierding, Washington University Genetic  
Epidemiology Master of Science (GEMs) student

Spring 2008 - present Jia Yan, VCU Human Genetics PhD student

Spring 2008 - present Jackie Meyers, VCU Human Genetics PhD student

#### Mentored Postdocs

2005 - present Fazil Aliev, Ph.D., NIH Postdoctoral Fellow

2006 - present Shawn Latendresse, Ph.D., Postdoctoral Research Associate

Service on Graduate Student Committees:

#### Qualifying Exam Committees

2006 Jason Pagan Washington University, St. Louis, Dept of Psychology

2006 Andrea Goldschmidt Washington University, St. Louis, Dept of Psychology

#### Internal Dissertation Committees

2008 Margaret Ray VCU Developmental Psychology, Thesis Proposal Committee

#### External Dissertation Committees

2005 Jenny Ekholm, Ph.D. University of Helsinki, Department of Molecular Medicine:  
Molecular genetics of bipolar disorder and related traits

#### **Teaching Assignments**

Instructor, P211 Methods in Experimental Psychology, Indiana University, Bloomington,  
*Fall 2000*

Instructor, Introductory Workshop on Genetic Modeling Using the Program Mx,  
Jyväskylä, Finland, *January 2001*

Instructor, Modeling of Genetically-Informative Data Using the Program Mx:  
Application to Data on Twins and their Families, Helsinki, Finland, *March 2001*

Guest Lecturer for P101 Introductory Psychology, Indiana University, Bloomington:  
Human Genetics, *Fall 2001*

Guest Lecturer for Washington University School of Medicine Psychiatry Resident  
Seminar: Genetic Epidemiology of Alcohol Use and Alcoholism, *February 2005*

Instructor, Third Workshop on Methodology for Behavior Genetics and Genetic  
Epidemiology: Multivariate Modeling of Genetic Data, Egmond, The

Netherlands, *October, 2005*

Instructor, Modeling of Genetically-Informative Data Using the Program Mx:  
Application to Data on Twins and their Families, Helsinki, Finland, *November  
2005*

Guest Lecturer for Graduate Psychopathology, Washington University, St. Louis:  
Genetic  
Influences on Alcohol Use and Alcoholism, *December 2005*

Guest Lecturer for Psych109: Understanding Genetic Influences on Alcohol Use and  
Related Behavior Problems, *February 2006*

Instructor, Nineteenth International Workshop on Methodology of Twin and Family  
Studies, Institute for Behavioral Genetics, Boulder, CO, *March 2006*

Instructor, P345 Genes, Environments, and Human Behavior, Washington University in  
St. Louis, *Fall 2004, Fall 2005, Fall 2006*

Lecturer for HGEN619 Quantitative Genetics, VCU, *Fall 2007*

Lecturer for HGEN502, Introduction to Human Genetics, VCU, *Spring 2008*

Guest Lecturer for Community Solutions, “Genetics of Complex Behavior”, VCU,  
*Spring 2008*

Instructor, Twenty-First International Workshop on Methodology of Twin and Family  
Studies, Institute for Behavioral Genetics, Boulder, CO, *March 2008*

Instructor, The 22<sup>nd</sup> International Statistical Genetics Methods Workshop, Leuven,  
Belgium, *August, 2008*

Lecturer in the International Master of Science in Addiction Studies program, *Fall 2008*

Guest Lecturer for Psychology 603, Developmental Solutions, “Genetics”, VCU, *Fall  
2008*

Lecturer for HGEN Behavioral Genetics, VCU, *Fall 2008*

Lecturer for HGEN603 Mathematical and Statistical Genetics, VCU, *Fall 2008*

## **12. BIBLIOGRAPHY:**

### **a. Peer reviewed manuscripts:**

1. **Dick, DM**, Johnson, JK, Viken, RJ, & Rose, RJ: Testing between-family associations in within-family comparisons. *Psychological Science* 2000; 11: 409-413.
2. **Dick, DM**, Rose, RJ, Viken, RJ, & Kaprio, J: Pubertal timing and substance use: Associations between and within families across late adolescence. *Developmental Psychology* 2000; 36: 180-189.
3. **Dick, DM**, Rose, RJ, Pulkkinen, L, & Kaprio, J: Measuring puberty and understanding its impact: A longitudinal study of adolescent twins. *Journal of Youth and Adolescence* 2001; 30: 385-399.
4. **Dick, DM**, Viken, RJ, Kaprio, J, & Rose, RJ: Exploring gene-environment interactions: Socio-regional moderation of alcohol use. *Journal of Abnormal Psychology* 2001; 110: 625-632.
5. Rose, RJ, **Dick, DM**, Viken, RJ, & Kaprio, J: Gene-environment interaction: Regional residency moderates longitudinal influences on alcohol use. *Alcoholism: Clinical & Experimental Research* 2001; 25: 637-643.
6. Rose, RJ, **Dick, DM**, Viken, RJ, Pulkkinen, L, & Kaprio, J: Drinking or abstaining at age 14? A genetic epidemiological study. *Alcoholism: Clinical and Experimental Research* 2001; 25: 1594-1604.
7. **Dick, DM**, Foroud, T, Edenberg HJ, Miller, M, Bowman, E, Rau, NL, DePaulo, R, McInnis, M, Gershon, E, McMahon, F, Rice, JP, Bierut, LJ, Reich, T, & Nurnberger, Jr, J: Apparent replication of suggestive linkage on chromosome 16 in the NIMH genetics initiative bipolar pedigrees. *American Journal of Medical Genetics (Neuropsychiatric Genetics)* 2002; 114: 407-412.
8. **Dick, DM**, Nurnberger, Jr, J, Edenberg, HJ, Goate, A, Crowe, R, Rice, J, Hesselbrock, V, Bucholz, KK, Kramer, J, Porjesz, B, Begleiter, H, & Foroud, T: Suggestive linkage on chromosome 1 for a quantitative alcohol/personality phenotype. *Alcoholism: Clinical and Experimental Research* 2002; 26: 1453-1460.  
\*Selected as an ACER Highlight Feature News Story
9. Rose, RJ, Kaprio, J, Winter, T, **Dick, DM**, Viken, RJ, Pulkkinen, L, & Koskenvuo, M: Femininity and fertility in sisters with twin brothers: Prenatal androgenization? Cross-sex socialization? *Psychological Science* 2002; 13: 263-267.
10. **Dick, DM** & Rose, RJ: Behavior Genetics: What's new? What's next? *Current Directions in Psychological Science* 2002; 11: 70-74.

Also selected for (re)publication in

*Current Directions in Developmental Psychology* (2004), J Lerner & AE Alberts (Eds.), Pearson Prentice Hall, New Jersey.

*Current Directions in Abnormal Psychology* (2004), TF Oltmanns & RE Emery (Eds.), Pearson Prentice Hall, New Jersey.

11. Rose, RJ, Viken, RJ, **Dick, DM**, Bates, JE, Pulkkinen, L, & Kaprio, J: It Does Take a Village: Non-Familial Environments and Children's Behavior. *Psychological Science* 2003; 14: 273-277.
12. Reed, T & **Dick, DM**: Heritability and validity of good health (wellness) in elderly male twins. *Twin Research* 2003; 6: 227-234.
13. **Dick, DM**, Foroud, T, Flury, L, Bowman, E, Miller, M, Rau, NL, Moe, PR, Samavedy, N, El-mallakh, R, Manji, H, Glitz, D, Meyer, E, Smiley, C, Berrettini, W, Byerley, W, Coryell, W, DePaulo, R, Gershon, ES, Kelsoe, J, McMahon, F, McInnis, M, Murphy, D, Reich, T, Scheftner, W, & Nurnberger, Jr, J: Genome-wide linkage analyses of bipolar disorder: A new sample of 250 NIMH genetics initiative pedigrees. *American Journal of Human Genetics* 2003; 73: 107-114.
14. **Dick, DM**, & Foroud, T: Candidate genes for alcohol dependence: A review of genetic evidence from human studies. *Alcoholism: Clinical and Experimental Research* 2003; 27: 868-879.
15. **Dick, DM** & Foroud, T: Overview of genetic strategies to detect genes involved in alcoholism and related phenotypes. *Alcohol Research and Health* 2003; 26: 172-180.
16. **Dick, DM**, Edenberg, HJ, Xuei, X, Goate, A, Kuperman, S, Schuckit, M, Crowe, R, Smith, TL, Porjesz, B, Begleiter, H, & Foroud, T: Association of GABRG3 with alcohol dependence. *Alcoholism: Clinical and Experimental Research* 2003; 28(1):4-9
17. Reed, T, **Dick, DM**, Uniacke, SK, Foroud, T, & Nichols, WC: Genomewide scan for a healthy aging phenotype provides support for a locus near D4S1564 promoting healthy aging. *Journal of Gerontology: Biological Sciences* 2003; 59(3): B227-32.
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