CURRICULUM VITAE

PERSONAL INFORMATION

Name:	**Brien Patrick RILEY**
Title:	Associate Professor with Tenure Depts. of Psychiatry and Human & Molecular Genetics Virginia Commonwealth University
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EDUCATION

1982-1986:	Columbia College, Columbia University, New York BA, Psychology, 1986
1992-1993:	London School of Hygiene and Tropical Medicine, University of London MSc, Human Nutrition, 1993
1993-1996:	Imperial College School of Medicine at St Mary's, Imperial College, University of London PhD, Biochemistry and Molecular Genetics, 1997

PROFESSIONAL INTEREST SUMMARY

Areas: Genetics, Molecular Genetics, Genomics, Psychiatric Genetics, Neurological Genetics,
Traits: Schizophrenia, Alcohol Dependence, Major Depression, Essential Tremor, Autism
Study Types: Genome Sequencing, Exome Sequencing, GWAS, CNV, GxG, GxE

IMPACT SUMMARY

***h*-index:** 47
Total citations: 12,312 (07/2017)
Papers with 100+ citations: 27
Most cited: Schizophrenia Working Group of the Psychiatric Genomics Consortium (2014) Biological insights from 108 schizophrenia-associated genetic loci. Nature **511:** 421-427. (1446 citations)

EXTERNAL PROFILES

Google Scholar Profile: Brien Riley
ORCID: Brien Riley
NCBI Bibliography: Brien Riley

ACADEMIC APPOINTMENT HISTORY

2008-	Associate Professor, Tenured	Virginia Institute for Psychiatric and Behavioral Genetics, Departments of Psychiatry and Human & Molecular Genetics, Virginia Commonwealth University
2001-2008	Assistant Professor, Tenure Track	Virginia Institute for Psychiatric and Behavioral Genetics, Departments of Psychiatry and Human & Molecular Genetics, Virginia Commonwealth University
2000-2001	Faculty	MRC Centre for Social, Genetic and Developmental Psychiatry Research, Institute of Psychiatry, Kings College, University of London
1998-2001	Lecturer	Division of Psychological Medicine, Institute of Psychiatry, Kings College, University of London

EMPLOYMENT HISTORY

2014-	Associate Director	Virginia Institute for Psychiatric and Behavioral Genetics, Departments of Psychiatry & Human Genetics, Virginia Commonwealth University
2001-	Director, Molecular Genetics Lab	Virginia Institute for Psychiatric and Behavioral Genetics, Departments of Psychiatry & Human Genetics, Virginia Commonwealth University
2000-2001	Executive Committee	MRC Centre for Social, Genetic and Developmental Psychiatry Research, Institute of Psychiatry, Kings College, University of London
1998-2001	MRC Research Training Fellow	Division of Psychological Medicine, Institute of Psychiatry, Kings College, University of London
1996-1998	Post-doctoral Fellow, (Prof. Robin Murray)	Division of Psychological Medicine, Institute of Psychiatry, Kings College, University of London
1991-1996	Research Assistant, (Prof. Bob Williamson)	Department of Biochemistry, Imperial College School of Medicine at St Mary's, Imperial College, University of London
1986-1987	Technician (Dr. John Pintar)	Department of Anatomy, College of Physicians & Surgeons, Columbia University

AWARDS AND HONORS

2008	*Outstanding Teacher*	VCU Human and Molecular Genetics Department
2004	*Senior Scientist Award*	Biennial Winter Workshop on Schizophrenia
1999, 2000, 2001	*Post-doctoral Scholarship*	World Congress on Psychiatric Genetics
1999	*Young Investigator Award*	International Congress on Schizophrenia Research
1998-2001	*Research Training Fellowship*	UK Medical Research Council competitive fellowship
1996, 1998, 2000	*Young Scientist Award*	Biennial Winter Workshop on Schizophrenia
1996	*Edgar Lawley Travel Scholarship*	St. Mary's Hospital Medical School

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2001-present	American Society of Human Genetics
1995-present	International Society of Psychiatric Genetics

EXPERT SERVICES

NIH Peer Review Committees:

Standing member

Behavioral Genetics and Epidemiology (BGES), 2013-2017;

Ad hoc reviews for

ZRG1 Special Emphasis Panel, 2017, 2011, 2010, 2009;
ZMH1 Special Emphasis Panel, 2013;
Behavioral Genetics and Epidemiology (BGES), 2012, 2009;
Pathophysiological Basis of Mental Disorders and Addictions (PMDA), 2012;
Genetics of Health and Disease (GHD), 2011, 2008;
Genomics, Computational Biology and Technology (GCAT), 2005.

Other Grant Review: Australian National Health and Medical Research Council (2005), Health Research Board Ireland (2006), German Federal Ministry of Education and Research (2007).

Journal Editor: BMC Genomics

Journal Peer Review: regular reviewer for

Acta Psychiatrica Scandinavica	Journal of Nervous & Mental Disease
American Journal of Human Genetics	The Lancet
American Journal of Psychiatry	Molecular Psychiatry
American Journal of Medical Genetics	Nature Genetics
Archives of General Psychiatry	Neuroscience Letters
Behavior Genetics	Neurotoxicity Research
Biological Psychiatry	New England Journal of Medicine
Human Molecular Genetics	PLoS Genetics
Journal of Allergy and Clinical Immunology	Psychological Medicine
Journal of Child Psychiatry & Psychology	Schizophrenia Research
Journal of Neuropsychopharmacology	Twin Research & Behavior Genetics

Consultancies: LEK Consulting (several interviews yearly for product development and market identification); Science Advisory Board (surveys for laboratory requirements); Gerson Lehman Group (GLG) Council member.

RESEARCH FUNDING

Summary: Continuous NIH and other funding 2001-present; PI/MPI on 7 funded NIH grants or NIH Center grant projects (5 R01s, 1 P20 Center Project and 1 P50 Center Project); Co-I on 9 funded NIH grants (7 R01s, 1 R37 and 1 R21).

Totals: $32,542,976 direct costs, $15,332,423 indirect costs (all awards),
$29,868,297 direct costs, $13,941,589 indirect costs (VCU primary recipient),
$17,840,786 direct costs, $ 8,808,581 indirect costs (PI/MPI).

ACTIVE

1-R01-MH114593 (Riley) **10/1/17-6/30/22** **25%**
NIMH **$1,577,227**
Whole Genome Sequencing in Irish Multiplex Schizophrenia Families
PI
This study will exploit 1) the homogeneity of the Irish population and 2) the elevated recurrence risk in multiplex families not explained by increased polygenic risk scores to identify high impact risk alleles for schizophrenia. We propose to genome sequence 600-1200 Irish multiplex familial schizophrenia cases, and an additional 2000 Irish schizophrenia cases and 2000 Irish controls in partnership with deCODE Genetics (**deCODE investment value ~$6,000,000**). Data will be analysed in parallel using 1) the deCODE population-based pipeline and 2) our newly developed empirical weighting framework to allow analysis of the entire genome including an additional 4500 UK controls with sequence data. Molecular data from specific variants or genes of interest will be generated in additional cases and controls yielding a final analysis sample of ~10000 subjects. We expect to identify alleles that are 1) present in >1 multiplex family, 2) detected in singleton cases from the same population at elevated frequency relative to Irish controls, and 3) show large MAF differences with controls. **This proposal received an Impact Score of 18 and a Percentile of 3.0, March 2017, and is scheduled for award 10/1/17.**

1-P50-AA022537 (Center PI Kendler) **8/1/14-7/31/19** **18%**
NIAAA Alcohol Research Center **$5,868,283**
Cross Species Identification of Gene Networks in Acute Responses to Alcohol
Center Co-I, Project 4 PI
Exome sequence 500 alcohol dependence cases for imputation into other cases and population controls to produce a dataset of 710 cases and 4168 controls for analysis of rare functional variation in ethanol related traits with in vivo functional validation in worm, fly and human alcohol clamp test.

1-R01-MH100549 (Kendler/Flint) **9/1/13-8/31/17** **5%**
NIMH **$1,918,022**
The Molecular Genetics of Recurrent Major Depression in Chinese Women
Co-I
This project will collect low-pass, 1X whole genome sequence data in a sample of 6000 female cases of Major Depressive Disorder (MDD) and 6000 female controls from China to elucidate genetic risks for MDD. This approach provides good power for variant discovery and analysis down to MAF ~0.5% in an association framework.

4-R37-AA011408 (Kendler) **9/1/12-8/31/17** **7.5%**
NIAAA **$2,417,997**
A Longitudinal Study of Genes, Environment and Alcohol Misuse in College Students
Co-I
This study will ascertain entering Virginia Commonwealth University freshman cohorts 2011-13 and follow these cohorts yearly through 2017 to collect information about drinking and other substance use for longitudinal genetic studies in a population sample.

PENDING

1-R01-AA026667 (Chartier) **04/01/2018-3/31/2023** **5%**
NIAAA **$2,592,158**
The ENGAGE-D Study: Examining Alcohol Phenotypes and Gene-Environment Interrelationships in Diverse Racial/Ethnic Groups
Co-I
This project seeks to evaluate environmental factors in gene-environment relationships that predict risk or protection for alcohol use disorder and related problems in African Americans and Hispanics/Latinos, and to extend this research to examine gender- and age-related hypotheses. This study of racial/ethnic differences in the interplay gene and environmental factors is organized under a theoretical framework of genetic propensity and social control and trigger mechanisms.

1-R01-AA026750 (Kendler/Svikis) **04/01/2018-3/31/2023** **5%**
NIAAA **$2,495,172**
A Genome-Wide Association Study of Severe Alcohol Use Disorder
Co-I
This project will collect a new sample of 12,000 severely affected cases of Alcohol Use Disorder for analysis of association between AUD and individual variants, genes and genesets, analyses of AUD subtypes, aggregate analyses of AUD genetic risk, and contribution to the Psychiatric Genomics Consortium Substance Use Disorder Working Group meta-analysis.

COMPLETE

NARSAD Senior Investigator Award (Riley) **9/1/13-8/31/16** **5%**
NARSAD **$99,710**
Connecting Familial and Sporadic Schizophrenia By Exome Sequencing and Population Imputation
PI
Sequence 170 exomes from Irish schizophrenia cases from multiply affected families to identify rare, damaging variation, and combine these data with substantial existing resources including **1**) GWAS data from large samples of multiplex families, sporadic cases and population controls, **2)** existing exome sequence data from 80 affected individuals from our multiplex families, **3)** existing sequence data from 4908 population controls from the United Kingdom. Data from 170 new exomes, 80 existing exomes and 4908 population controls from the United Kingdom will be merged into a single reference panel for imputation. We will impute all variation in this common reference into 515 remaining family members, 1606 sporadic cases and 1755 population control samples (all Irish), for global and gene-based analyses to identify loci with higher loads of rare variation in cases, and to integrate these results with data emerging from common variant studies.

2-R01-DA007031 (Dishion) **9/1/2011-5/31/2016** **5%**
NIDA **$1,065,116**
Family Etiology and Prevention of Young Adult Addictive Behavior
Co-I
Genotype a panel of candidate genes thought to be involved in addiction and related disorders, and conduct analyses aimed at exploring how genetic influences on addictive behaviors unfold across development in conjunction with the environment.

5-R01-MH100549 (Sullivan) **5/10/12-3/31/16** **5%**
NIMH **$1,204,476**
Psychiatric GWAS Consortium: Genomic Follow-up Next Generation Sequencing and Genotyping
Co-I
The overall goal of this application is to identify loci underlying major mental disorders and to understand the genetic architecture of these diseases.

1-R21-MH100560 (Bacanu) **3/1/14-2/28/16** **5%**
NIMH **$387,183**
Using genetic overlap to dissect the genetic architecture of psychiatric diseases
Co-I
Identify overlap in genetic risk factors contributing to risk of major psychiatric disorders and other phenotypes.

1-R01-MH083094 (Riley) **6/1/08-11/30/14** **20%**
NIMH **$3,231,180**
A Genomewide Association Study of Schizophrenia in Ireland.
PI
GWAS of schizophrenia in 2357 affected individuals and 2000 controls, new sample collection, and submission of data and samples to the NIMH repository. Project assigned **High Program Priority** by Mental Health National Advisory Council, 1/08.

1-P20-AA017828 (Center PI Miles) **9/1/09-8/31/14** **5%**
NIAAA Alcohol Research Center **$1,620,659**
Cross Species Identification of Gene Networks in Acute Responses to Alcohol
Center Co-I, Project 2 PI
Identify specific susceptibility loci (SL) influencing risk for alcohol use disorders through a GWAS of alcohol dependence with cross-species study of the role of implicated loci in ethanol response in model organisms.

1-R01-MH77538 (Mustanski) **3/1/08 - 2/28/13** **5%**
NIMH **$405,087**
Gene-Environment Interaction Effects in HIV Risk
Co-I
The project will identify bio-psycho-social processes involved in a syndemic of risk behaviors and will develop interventions for urban, impoverished adolescents engaging in multiple problem behaviors.

1-R01-AA011408 (Kendler/Riley) **7/1/07-6/30/12** **20%**
NIAAA **$2,499,681**
An Irish Affected Sib Pair Study of Alcohol Dependence
MPI
Competitive renewal to identify susceptibility genes for alcohol dependence (AD) through: i) fine mapping under linkage peaks in our affected sibpair sample; ii) collection of a new sample of 1,000 AD cases and 1,000 controls for independent replication; iii) establishment of a bioinformatic candidate gene prioritization pipeline to select genes for association testing; iv) genotyping ~180 prioritized genes for AD using a two-stage false-discovery rate control.

2-R01-MH078069 (van den Oord) **12/1/07-11/30/10** **10%**
NIMH **$2,280,000**
A genome-wide association study to detect genes for schizophrenia.
Co-I
The goal of this project is to replicate main findings of genome-wide association study using a customized array with ~16,000 SNPs in sample of 5,000 cases and controls + sample of 5,500 subjects from 1,400 families.

WTCCC-084710 (Corvin) **3/1/08-2/28/10** **no salary**
Wellcome Trust **data value ~$1,669,000**
Genome-wide Association Study of Schizophrenia in Ireland.
Co-I
This award will provide 900K SNP array data for 2738 psychosis cases for genomewide association analysis with 2000/5000 controls under the second round of the Wellcome Trust Case/Control Consortium studies.

1-R01-MH068881 (Riley) **4/1/04-3/31/08** **5%**
NIMH **$325,000**
Multicenter Genetic Studies of Schizophrenia
PI
Collaborative, multicenter study of schizophrenia undertaking new full genome scan in collaborative sample as well as continued genotyping of markers in suggested linkage regions for schizophrenia. This grant is an independent R01 within the collaborative project grant (PI Levinson).

3-R01-MH041953 (Kendler/Riley) **4/1/04-3/31/09** **30%**
NIMH **$2,470,192**
Genetic epidemiology of schizophrenia in Ireland
MPI
Sequence DTNBP1 in schizophrenic and control samples selected on the basis of presence or absence of the high risk haplotype to identify pathogenic variants influencing liability to schizophrenia.

Young Investigator Award (Riley) **7/15/04-12/31/07** **10%**
NARSAD **$59,996**
African Haplotype Studies of Schizophrenia Candidate Genes
PI
Haplotype studies of candidate genes in African schizophrenic samples to identify smaller, and possibly multiple, associated haplotypes in samples not yet investigated for association with the current best set of schizophrenia candidate genes. No cost extension granted 2006.

VA Medical Research Award (Fanous) **10/4/04-10/3/07** **8%**
VA **$450,000**
Linkage Disequilibrium Mapping of Susceptibility Genes for Schizophrenia
Consultant
Identify additional schizophrenia candidate genes by use of factor scores for quantitative phenotyping of relatives.

1-R01-AA110408 (Prescott) **9/1/02-8/31/06** **25%**
NIAAA **$1,940,502**
An Irish Affected Sib Pair Study of Alcohol Dependence
Co-I
Current evidence suggests that the probability of success can be enhanced by adopting such methods as the use of selected and systematically ascertained samples of large size obtained from a population with substantial genetic and cultural homogeneity. This application proposes to carry out a study employing such methods. We hope to ascertain, from population-based registers in 3 counties in Ireland, 1,700 siblings from 800 mulitplex sibships who meet narrow DSM-IV based criteria for Alcohol Dependence.

1-R01-MH062276 (Riley) **1/9/00-8/31/03** **5%**
NIMH **$174,000**
Multicenter Genetic Studies of Schizophrenia.
subcontract PI
7-site effort to contribute to the identification of schizophrenia susceptibility genes using genetic linkage and association studies of a combined sample of about 900 informative pedigrees.

5-R01-MH041953 (Kendler) **4/1/99-3/31/04** **5%**
NIMH **$2,633,807**
The Genetic Epidemiology of Schizophrenia in Ireland.
Co-I
This is a competitive renewal that seeks support to critically extend the Irish Study of High Density Schizophrenia Families by collecting 500 proband-parent triads for family-based association studies.

Biomedical Research Collab. (Riley) **12/1/98-11/31/04** **2%**
Wellcome Trust, UK **£18,324**
Sampling schizophrenic patients and their parents in Ethiopia and Ghana for molecular genetic analysis using transmission disequilibrium analysis.
PI
Ascertain and sample schizophrenic cases and their relatives from the Butajira Rural Mental Health Study, in Butajira Ethiopia, and from similar population-based surveys in Ghana.

PUBLICATIONS

Papers in Peer-Reviewed Journals (*: trainee publication, †: corresponding author)

1. *Bowlby B, Williamson V, Edenberg HJ, Gelernter J, Vladimirov VI, **Riley BP†** (*ms. in preparation*). Long noncoding RNAs associated with alcohol dependence are predicted to regulate ethanol-responsive genes. *Alcohol Clin Exp Res.*

2. Bigdeli TB, Bacanu SA, Webb BT, Walsh D, O'Neill FA, Fanous AH, Kendler KS, **Riley BP†** (*ms. in preparation*). Comparison of Polygene Scores in Familial and Singleton Schizophrenia Cases. *Schizophrenia Research.*

3. Savage J, Salvatore J, Aliev F, Edwards A, Hickman M, Kendler K, Macleod J, Latvala A, Loukola A, Kaprio J, Rose R, Chan G, Hesselbrock V, Webb B, Adkins A, Bigdeli T, **Riley B**, Dick D (*in review*). Polygenic Risk Score Prediction of Alcohol Dependence Symptoms Across Population-Based and Clinically Ascertained Samples. *Alcohol Clin Exp Res.*

4. *Loken EK, Bacanu S-A, Walsh D, O'Neill FA, Kendler KS and **Riley BP†** (*in revision*). Risk Variants in Noncoding Functional Sequences in Loci Associated with Schizophrenia. *Schizophrenia Research.*

5. Webb BT, Edwards AC, Wolen AR, Salvatore JE, Aliev F, **Riley BP**, Sun C, Williamson VS, Kitchens JN, Pedersen K, Adkins A, Cooke ME, Savage JE, Neale Zoe, Cho SB, Dick DM, Kendler KS (2017). Molecular genetic influences on normative and problematic alcohol use in a population-based sample of college students. *Frontiers in Genetics* PMID: 28360924 doi.org/10.3389/fgene.2017.00030

6. *Adkins AE, Bigdeli T, Hack LM, Williamson VS, Mamdani M, Edwards A, Aliev F Chan RF, Bhandari P, Raabe RC, Alaimo JT, Blackwell GG, Moscati AA, Patterson DG, Walsh D, Collaborative Study of the Genetics of Alcoholism Consortium, Whitfield JB, Zhu G, Montgomery GW, Henders AK, Martin NG, Heath AC, Madden PAF, Frank J, Ridinger M, Wodarz N, Soyka M, Zill P, Ising M, Nöthen MM, Kiefer F, Rietschel M, the German Study of the Genetics of Addiction Consortium, Gelernter J, Sherva R, Koesterer R, Almasy L, Zhao H, Kranzler HR, Farrer LA, Maher BS, Prescott CA, Dick DM, Bacanu S-A, Mathies LD, Davies AG, Vladimirov VI, Grotewiel M, Bettinger JC, Webb BT, Miles MF, Kendler KS and **Riley BP†** (2017). Genomewide association study of alcohol dependence identifies risk loci altering ethanol-response behaviors. *Alcohol Clin Exp Res.* **41:** 911-928. PMID: 28226201

7. Bigdeli TB, Ripke S, Peterson RE, Trzaskowski M, Bacanu SA, Abdellaoui A, Andlauer TF, Beekman AT, Berger K, Blackwood DH, Boomsma DI, Breen G, Buttenschøn HN, Byrne EM, Cichon S, Clarke TK, Couvy-Duchesne B, Craddock N, de Geus EJ, Degenhardt F, Dunn EC, Edwards AC, Fanous AH, Forstner AJ, Frank J, Gill M, Gordon SD, Grabe HJ, Hamilton SP, Hardiman O, Hayward C, Heath AC, Henders AK, Herms S, Hickie IB, Hoffmann P, Homuth G, Hottenga JJ, Ising M, Jansen R, Kloiber S, Knowles JA, Lang M, Li QS, Lucae S, MacIntyre DJ, Madden PA, Martin NG, McGrath PJ, McGuffin P, McIntosh AM, Medland SE, Mehta D, Middeldorp CM, Milaneschi Y, Montgomery GW, Mors O, Müller-Myhsok B, Nauck M, Nyholt DR, Nöthen MM, Owen MJ, Penninx BW, Pergadia ML, Perlis RH, Peyrot WJ, Porteous DJ, Potash JB, Rice JP, Rietschel M, **Riley BP**, Rivera M, Schoevers R, Schulze TG, Shi J, Shyn SI, Smit JH, Smoller JW, Streit F, Strohmaier J, Teumer A, Treutlein J, Van der Auwera S, van Grootheest G, van Hemert AM, Völzke H, Webb BT, Weissman MM, Wellmann J, Willemsen G, Witt SH, Levinson DF, Lewis CM, Wray NR, Flint J, Sullivan PF, Kendler KS (2017). Genetic effects

influencing risk for major depressive disorder in China and Europe. *Transl Psychiatry* **7:** e1074. PMID: 28350396

8. Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium, Power RA, Tansey KE, Buttenschøn HN, Cohen-Woods S, Bigdeli T, Hall LS, Kutalik Z, Lee SH, Ripke S, Steinberg S, Teumer A, Viktorin A, Wray NR, Arolt V, Baune BT, Boomsma DI, Børglum AD, Byrne EM, Castelao E, Craddock N, Craig IW, Dannlowski U, Deary IJ, Degenhardt F, Forstner AJ, Gordon SD, Grabe HJ, Grove J, Hamilton SP, Hayward C, Heath AC, Hocking LJ, Homuth G, Hottenga JJ, Kloiber S, Krogh J, Landén M, Lang M, Levinson DF, Lichtenstein P, Lucae S, MacIntyre DJ, Madden P, Magnusson PK, Martin NG, McIntosh AM, Middeldorp CM, Milaneschi Y, Montgomery GW, Mors O, Müller-Myhsok B, Nyholt DR, Oskarsson H, Owen MJ, Padmanabhan S, Penninx BW, Pergadia ML, Porteous DJ, Potash JB, Preisig M, Rivera M, Shi J, Shyn SI, Sigurdsson E, Smit JH, Smith BH, Stefansson H, Stefansson K, Strohmaier J, Sullivan PF, Thomson P, Thorgeirsson TE, Van der Auwera S, Weissman MM, **CONVERGE Consortium**, CARDIoGRAM Consortium, GERAD1 Consortium, Breen G, Lewis CM (2017). Genome-wide Association for Major Depression Through Age at Onset Stratification. *Biol Psychiatry* **81:** 325-335. PMID: 27519822

9. Peterson RE, Cai N, Bigdeli TB, Li Y, Reimers M, Nikulova A, Webb BT, Bacanu S-A, **Riley BP**, Flint J, and Kendler KS (2017). The Genetic Architecture of Major Depressive Disorder in Han Chinese Women. *JAMA Psychiatry* **74:** 162-168. PMID: 28002544

10. Le Hellard S, Wang Y, Witoelar A, Zuber V, Bettella F, Hugdahl K, Espeseth T, Steen VM, Melle I, Desikan R, Schork AJ, Thompson WK, Dale AM, Djurovic S, Andreassen OA, **Schizophrenia Working Group of the Psychiatric Genomics Consortium** (2017). Identification of Gene Loci That Overlap Between Schizophrenia and Educational Attainment. *Schizophr Bull*. **43:** 654-664. PMID: 27338279

11. McLaughlin RL, Schijven D, van Rheenen W, van Eijk KR, O'Brien M, Kahn RS, Ophoff RA, Goris A, Bradley DG, Al-Chalabi A, van den Berg LH, Luykx JJ, Hardiman O, Veldink JH, Project MinE GWAS Consortium, **Schizophrenia Working Group of the Psychiatric Genomics Consortium** (2017). Genetic correlation between amyotrophic lateral sclerosis and schizophrenia. *Nat Commun* **8:** 14774. PMID: 28322246.

12. Cai N, Bigdeli TB, Kretzschmar WW, Li Y, Liang J, Hu J, Peterson RE, Bacanu S, Webb BT, **Riley B**, Li Q, Marchini J, Mott R, Kendler KS, Flint J. (2017) 11,670 whole-genome sequences representative of the Han Chinese population from the CONVERGE project. *Sci Data.* **4:** 170011. PMID: 28195579

13. **CNV and Schizophrenia Working Groups of the Psychiatric Genomics Consortium** and Psychosis Endophenotypes International Consortium (2017). Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. *Nat Genet.* **49:** 27-35. PMID: 27869829.

14. Johnson EC, Bjelland DW, Howrigan DP, Abdellaoui A, Breen G, Borglum A, Cichon S, Degenhardt F, Forstner AJ, Frank J, Genovese G, Heilmann-Heimbach S, Herms S, Hoffman P, Maier W, Mattheisen M, Morris D, Mowry B, Müller-Mhysok B, Neale B, Nenadic I, Nöthen MM, O'Dushlaine C, Rietschel M, Ruderfer DM, Rujescu D, Schulze TG, Simonson MA, Stahl E, Strohmaier J, Witt SH; **Schizophrenia Working Group of the Psychiatric Genomics Consortium**, Sullivan PF, Keller MC (2016). No Reliable Association between Runs of Homozygosity and Schizophrenia in a Well-Powered Replication Study. *PLoS Genet*. **12:**

e1006343. PMID: 27792727

15. Prins BP, Abbasi A, Wong A, Vaez A, Nolte I, Franceschini N, Stuart PE, Guterriez Achury J, Mistry V, Bradfield JP, Valdes AM, Bras J, Shatunov A; PAGE Consortium, International Stroke Genetics Consortium, Systemic Sclerosis consortium, Treat OA consortium, DIAGRAM Consortium, CARDIoGRAMplusC4D Consortium, ALS consortium, International Parkinson's Disease Genomics Consortium, Autism Spectrum Disorder Working Group of the Psychiatric Genomics Consortium, CKDGen consortium, GERAD1 Consortium, International Consortium for Blood Pressure, **Schizophrenia Working Group of the Psychiatric Genomics Consortium**, Inflammation Working Group of the CHARGE Consortium, Lu C, Han B, Raychaudhuri S, Bevan S, Mayes MD, Tsoi LC, Evangelou E, Nair RP, Grant SF, Polychronakos C, Radstake TR, van Heel DA, Dunstan ML, Wood NW, Al-Chalabi A, Dehghan A, Hakonarson H, Markus HS, Elder JT, Knight J, Arking DE, Spector TD, Koeleman BP, van Duijn CM, Martin J, Morris AP, Weersma RK, Wijmenga C, Munroe PB, Perry JR, Pouget JG, Jamshidi Y, Snieder H, Alizadeh BZ (2016). Investigating the Causal Relationship of C-Reactive Protein with 32 Complex Somatic and Psychiatric Outcomes: A Large-Scale Cross-Consortium Mendelian Randomization Study. PLoS Med. **13:** e1001976. PMID: 27327646

16. Pouget JG, Gonçalves VF, **Schizophrenia Working Group of the Psychiatric Genomics Consortium**, Spain SL, Finucane HK, Raychaudhuri S, Kennedy JL, Knight J (2016). Genome-Wide Association Studies Suggest Limited Immune Gene Enrichment in Schizophrenia Compared to 5 Autoimmune Diseases. *Schizophr Bull.* **42:** 1176-84. PMID: 27242348

17. Hauberg ME, Roussos P, Grove J, Børglum AD, Mattheisen M, **Schizophrenia Working Group of the Psychiatric Genomics Consortium** (2016). Analyzing the Role of MicroRNAs in Schizophrenia in the Context of Common Genetic Risk Variants. *JAMA Psychiatry* **73:** 369-77. PMID: 26963595

18. Holland D, Wang Y, Thompson WK, Schork A, Chen CH, Lo MT, Witoelar A, **Schizophrenia Working Group of the Psychiatric Genomics Consortium**, Enhancing Neuro Imaging Genetics through Meta Analysis Consortium, Werge T, O'Donovan M, Andreassen OA, Dale AM (2016). Estimating Effect Sizes and Expected Replication Probabilities from GWAS Summary Statistics. *Front Genet.* **7:** 15. PMID: 26909100

19. Bigdeli TB, Lee D, Webb BT, **Riley BP**, Vladimirov VI, Fanous AH, Kendler KS, Bacanu SA (2016). A simple yet accurate correction for winner's curse can predict signals discovered in much larger genome scans. *Bioinformatics* **32:** 2598-603. PMID: 27187203.

20. Chen J, Bacanu SA, Yu H, Zhao Z, Jia P, Kendler KS, Kranzler HR, Gelernter J, Farrer L, Minica C, Pool R, Milaneschi Y, Boomsma DI, Penninx BW, Tyndale RF, Ware JJ, Vink JM, Kaprio J, Munafò M, Chen X; Cotinine meta-analysis group.; **FTND meta-analysis group** (2016). Genetic relationship between schizophrenia and nicotine dependence. *Sci Rep* **6:** 25671. doi: 10.1038/srep25671. PMID: 27164557.

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129. **Riley BP†**, Lin M-W, Mogudi-Carter M, Jenkins T, Williamson R, Powell JF, Collier D and Murray R (1998). Failure to exclude a possible schizophrenia susceptibility locus on chromosome 13q14.1-q32 in southern African Bantu-speaking families. *Psychiatr Genet* **8:** 155-162.

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the α_6-subunit gene (GABRA6) to distal chromosome 5q by linkage analysis. *Genomics* **20:** 285-288.

139. Bakker E, Vossen RHAM, **Riley BP**, Sherrington R, Vergnaud G, Pearson NM (1994). The EUROGEM map of human chromosome 4. *Eur J Hum Genet* **2:** 210-211.

140. **Riley BP†**, Williamson R, Vergnaud G (1994). The EUROGEM map of human chromosome 22. *Eur J Hum Genet* **2:** 246-247.

141. Gispert S, Twells R, Orozco G, Brice A, Weber J, Heredero L, Scheufler K, **Riley B**, Allotey R, Nothers C, Hillermann R, Lunkes A, Khati C, Stevinin G, Hernandez A, Magariño C, Klockgether T, Durr A, Chneiweiss H, Enczmann J, Farrall M, Beckmann J, Mullan M, Wernet P, Agid Y, Freund H-J, Williamson R, Auburger G, Chamberlain S (1993). Chromosomal assignment of the second locus for autosomal dominant cerebellar ataxia (SCA2) to chromosome 12q23-24.1. *Nat Genet* **4:** 295-299.

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Invited Editorials/Commentaries

1. Maher BS, **Riley BP**, Kendler KS (2008). Psychiatric genetics gets a boost. *Nat Genet.* **40:**1042-4.

2. **Riley B** (2008). Gene x Environment Interactions in Psychiatry. *Current Opinion in Psychiatry* **21:** 324–325.

3. McGuffin P, **Riley B**, Plomin R (2001). Toward behavioral genomics. *Science* **291:** 1232-1249.

4. **Riley BP** and Williamson R (2000). Sane Genetics for Schizophrenia. *Nature Medicine* **6:** 253-255.

Reviews

1. Dick DM, **Riley BP**, Neale M, Gillespie N, Maes H, Chen X and Kendler KS (2012) Recent Advances in the Genetics of Substance Use Disorders. *Nature Neuroscience* **15:** 181-9. PMCID: PMC3297622.

2. Dick DM, **Riley BP**, Kendler KS (2010). Nature and Nurture in Neuropsychiatric Genetics: Where do We Stand? *Dialogues in Clinical Neuroscience* **12:** 7-23. PMCID: PMC3181950.

3. *Kalsi G, Prescott CA, Kendler KS, **Riley BP** (2009). Unravelling the molecular mechanisms of alcohol dependence. *Trends in Genetics* **25:** 49-55.

4. **Riley B** and Kendler KS (2006). Molecular genetic studies of schizophrenia. *European Journal of Human Genetics* **14:** 669–680.

5. **Riley B** (2004). Linkage studies of schizophrenia. *Neurotoxicity Research* **6:**17-34.

6. **Riley BP** and McGuffin P (2000). Linkage and associated studies of schizophrenia. *American Journal of Medical Genetics Seminars in Medical Genetics* **97:** 23-44.

Book Chapters

1. **Riley B** and Kendler KS (2011). Genetics of Schizophrenia, in Schizophrenia (3rd Edition), Hirsch SR and Weinberger DR, (eds.) (Oxford: Blackwell Science).

2. **Riley B** (2010). Molecular Genetic Studies of Schizophrenia, in The Handbook of Neurochemistry and Molecular Neurobiology, Volume 13: Genomics, Proteomics and the Nervous System, Clelland J (ed.) (New York: Kluwer).

3. Chen X, **Riley B**, Kendler KS (2009). Genetics of Schizophrenia, in Neurobiology of Mental Illness (3rd Edition), Charney DS and Nestler EJ (eds.) (New York: Oxford University Press).

4. **Riley B** (2006). Childhood Adversity, MAO-A Genotype and Risk for Conduct Disorder, in Beyond Nature and Nurture: Genes, Environment and their Interplay in Psychiatry, MacCabe J, O'Daly O, Murray R, McGuffin P, and Wright P (eds.) (Abingdon, UK:Informa).

5. **Riley B** and Kendler KS (2005). Genetics of Schizophrenia: Linkage and Association Studies, in Psychiatric Genetics (Review of Psychiatry Volume 24, Number 1), Kendler KS and Eaves LJ (eds.) (Washington DC: American Psychiatric Publishing).

6. **Riley B** and Kendler KS (2004). Schizophrenia: Genetic Epidemiology, in Kaplan and Sadock's Comprehensive Textbook of Psychiatry (8th Edition), Sadock BJ and Sadock VA (eds.) (New York: Lipincott, Williams and Wilkins).

7. **Riley B** and Kendler KS (2003). Molecular Genetics of Schizophrenia, in Neurobiology of Mental Illness (2nd Edition), Charney DS and Nestler EJ (eds.) (New York: Oxford University Press).

8. **Riley B,** Asherson P and McGuffin P (2003). Genetics of Schizophrenia, in Schizophrenia (2nd Edition), Hirsch SR and Weinberger DR, (eds.), pp 251-276 (Oxford:Blackwell Science).

LAY PRESS INTERVIEWS OR PUBLICATIONS

Oct 2002 Press conference, 2002 American Society of Human Genetics meeting.

EXTRAMURAL PRESENTATIONS

INVITED PRESENTATIONS

Nov 2011
Panel discussant
Genetic Dissection of Common Diseases: The Case of Schizophrenia
Washington DC VA Patient-Centered Care Grand Rounds

June 2011
Riley B, Macrina F
Invited presenter/discussant
2011 Virginia State Senate Finance Committee Meeting

June 2009
Riley B. How to Add Genetics to your Studies.
Invited workshop presentation, Pre-Conference Workshop
Society for Prevention Research 2009 Annual Meeting, Washington DC.

June 2008
Riley B. Genetics and Genomics of Schizophrenia.
Invited speaker.
American Genetic Association 2008 Annual Meeting: Genetics and Genomics of Behavior, Raleigh NC

June 2007
Riley B. Common Genetic Variants in Schizophrenia.
Invited workshop presentation.
Department of Health and Human Services (DHHS), National Institutes of Health (NIH) and National Institute of Mental Health (NIMH).
Child/Adolescent Onset Schizophrenia Workshop, Rockville, MD.

May 2007
Riley B. Molecular Genetic Studies of Schizophrenia and Alcohol Dependence.
Grand rounds.
Washington DC Veterans Administration Hospital, Psychiatry Department.

April 2007
Riley B. Beyond Positional Cloning and Association in Schizophrenia: the search for causal variation in DTNBP1 and potential interactions with the AKT1 pathway.
Symposium.
2007 International Congress on Schizophrenia Research, Colorado Springs, CO.

Nov 2004
Riley B. Childhood Adversity, MAO-A Genotype and Risk for Conduct Disorder.
Invited speaker.
European Foundation for Psychiatry at the Maudsley
Beyond Nature and Nurture: Genes, Environment and their Interplay in Psychiatry, London, UK.

Nov 2003
Riley B. Linkage studies of schizophrenia.
Invited speaker.
Fundación Cerebro y Mente
Genes and Environment Interplay in Neuropsychiatric Disorders, Mojácar, Spain.

June 2002
Riley B. A 3Mb map of a large segmental duplication overlapping the α7 nicotinic acetylcholine receptor gene (*CHRNA7*) at human 15q13-q14.
Invited Speaker
Virginia Bioinformatics Consortium, VCU Life Sciences, VCU Institute for Structural Biology and Drug Discovery, VCU Center for the Study of Biological Complexity
1st Bioinformatics and Pharmacogenomics Symposium, Richmond VA.

Dec 2001
Riley B. Haplotype transmission disequilibrium in the alpha 7 nicotinic acetylcholine receptor subunit (CHRNA7) gene region in schizophrenia families.
Invited Speaker
New York State Office of Mental Health
14th New York State Office of Mental Health Research Conference, Albany, NY.

ORAL MEETING PRESENTATIONS

Bettinger JC, Bowers MS, Grotewiel M, Kendler KS, Miles MF, Vladimirov VI, Webb BT, **Riley BP.** Cross-species convergence in the genetics of ethanol response and alcohol dependence.
Oral Presentation at 2017 Alcoholism and Stress: A Framework for Future Treatment Strategies meeting (Volterra, Italy)
Oral Presentation at 2016 International Society for Biomedical Research on Alcoholism Meeting (Berlin, Germany)

Bettinger JC, Bowers MS, Grotewiel M, Kendler KS, Miles MF, Vladimirov VI, Webb BT, **Riley BP.** Cross-species Consilience in the Genetics of Ethanol Response and Dependence (Chairs: **Riley BP,** Miles MF). **Oral Presentation** and **Symposium Chair** at 2015 Molecular Psychiatry Meeting (San Francisco CA)

Riley BP. Genome wide association study of alcohol-related quantitative traits in an Irish sample supports the use of phenotypes beyond alcohol dependence diagnosis.
RSA 2014 Abstract; **Oral presentation** at 2014 Research Society on Alcoholism Annual Meeting (Bellevue WA)

Riley BP, Adkins AE, Bigdeli TB, Hack LM, Edwards AE, Aliev F, Chan RF, Bhandari P, Raabe RC, Alaimo JT, Patterson DG, Walsh D, COGA Consortium, GESGA Consortium, OzAlc Consortium, Genetics of Cocaine Dependence Consortium, Maher BS, Prescott CA, Dick DM, Bacanu S-A, Grotewiel MS, Mathies L, Davies AG, Bettinger JC, Webb BT, Kendler KS. A genome wide association study (GWAS) of alcohol dependence (AD) in the Irish Affected Sib Pair Study of Alcohol Dependence.
WCPG 2013 Abstract; **Oral presentation** at 2013 World Congress on Psychiatric Genetics (Boston, MA).
ASHG 2013 Abstract 60; **Oral presentation** at 2013 American Society of Human Genetics meeting (Boston, MA).

Corvin A, Wellcome Trust Case Control Consortium, **Irish Schizophrenia Genomics Consortium** (2012). Investigation of Pak7 Duplications as Risk Factors for Schizophrenia and Psychotic Disorder. WCPG Abstract O1.1
Oral presentation at 2012 World Congress on Psychiatric Genetics (Hamburg, Germany).

Hamshere M, Walters J, Smith R, Richards A, Green E, Grozeva D, Jones I, Forty L, Jones L, Gordon Smith K, **Riley B** (2012). Genome-wide Significant Associations in Schizophrenia to ITIH3/4, CACNA1C and SDCCAG8, and Extensive Replication of Associations Reported by the Schizophrenia PGC. WCPG 2012 Abstract O5.5.
Oral presentation at 2012 World Congress on Psychiatric Genetics (Hamburg, Germany).

van den Oord E, Aberg K, Liu Y, Bukszar J, McClay J, Khachane A, Andreassen O, Blackwood D, Corvin A, Djurovic S, Gurling H, Ophoff R, Pato C, Pato M, **Riley B**, Webb B, Kendler K, O'Donovan M, Craddock N, Kirov G, Owen M, Rujescu D, St. Clair D, Werge T, Hultman C, Delisi L, Sullivan P (2011). Comprehensive Study Identifies Multiple Genetic Variants for Schizophrenia. ASHG 2011 Abstract 270.
Oral presentation at 2011 American Society of Human Genetics meeting (Montreal, Canada).

*Adkins A, Aliev F, McMichael O, Thiselton D, Prescott C, Dick D, Vladimirov V, Bettinger J, Bowers S, Kendler K, **Riley B** (2011). Examining the association between GPSM1 and human alcohol dependence using association, bioinformatics, and expression studies. WCPG 2011 Abstract OPS9.2.
Oral presentation at 2011 World Congress on Psychiatric Genetics (Washington, DC).

Corvin A, **Riley B**, Irish Schizophrenia Genomics Consortium, Wellcome Trust Case Control Consortium (2010). Support for common and rare risk variants in schizophrenia susceptibility from the Irish-WTCCC2 GWAS study. WCPG 2010 Abstract OPS 5.4.
Oral presentation at 2010 World Congress on Psychiatric Genetics (Athens, Greece).

*Kertes DA, Kramer J, Edenberg HJ, Nurnberger JI, Hesselbrock V, Schuckit MA, Bierut LJ, Porjesz B, Tischfield JA, **Riley BP**, Dick DM (2010). Evidence for a role of GABA and CRH system genes in depression symptoms: The Collaborative Study on the Genetics of Alcoholism. ASHG 2010 Abstract 71.
Oral presentation at 2010 American Society of Human Genetics meeting (Washington, DC).

Dick DM and **Riley BP** (2010). Genome-wide association analyses in the Irish affected sib pair study of alcohol dependence. *Alcoholism: Clinical and Experimental Research* **34 (supp 2):** 273A.
Oral symposium presentation, 2010 Research Society on Alcoholism meeting (San Antonio, TX).

The Schizophrenia Genomics Ireland Consortium (2009). Genome-wide association study (GWAS) of schizophrenia in a large genetically homogeneous irish population. WCPG 2009 Abstract O8.5.
Oral presentation at 2009 World Congress on Psychiatric Genetics (San Diego, CA).

*Hack L, Kalsi G, Aliev F, Kuo P, Prescott C, Patterson D, Walsh D, Dick D, **Riley B** and Kendler K (2009) Associations of DRD1-D5, SLC18A2, SLC6A3, DDC, and TH with alcohol dependence (AD) and related disorders in the Irish Affected Sib Pair Study Of Alcohol Dependence (IASPSAD). WCPG 2009 Abstract O16.2.
Oral presentation at 2009 World Congress on Psychiatric Genetics (San Diego, CA).

*Kertes DA, Dick DM, Kendler KS, & **Riley BP** (2009). Neurotransmitter and biological stress system genes associated with depression comorbidity in two independent studies of alcohol dependence. **Oral presentation**, 2009 Annual Meeting of the International Society of Psychoneuroendocrinology, San Francisco, CA.

Riley BP, Dick DM, Kalsi G, Aliev F, Kuo P-H, Alexander J, McMichael O, Vladimirov V, Patterson DG, Walsh D, Prescott CA and Kendler KS (2009). Identifying genetic influences on alcohol dependence and related traits in the Irish Affected Sib-Pair Study Of Alcohol Dependence. *Alcoholism: Clinical and Experimental Research* **32 (supp 1):** 271A.
Oral symposium presentation, 2009 Research Society on Alcoholism meeting (San Diego, CA).

Hettema JM, Webb BT, Guo A, Maher BS, Zhao Z, Kendler KS, **Riley BP**, Prescott CA, Middeldorp CM, Willemsen G, de Geus EJC, Boomsma DI, Slagboom PE, Wray NR, Montgomery GW, Martin NG, Gelerntner J, Knowles JA, Hamilton SP, Weissman MW, Fyer AJ, Huezo-Diaz P, McGuffin P, Farmer A, Craig IW, Lewis C, Sham P, Crowe RR, Flint J and van den Oord EJ (2008). A meta-analysis of genome-wide linkage scans of anxiety-related phenotypes. WCPG 2008 Abstract S2.1.
Oral symposium presentation at 2008 World Congress on Psychiatric Genetics (Osaka, Japan).

O'Neill FA, Francis-Naylor M, Heggerty S, Carson R, Kendler K and **Riley B** (2008). Dysbindin (DTNBP1) Genotypes are Associated with Tardive Dyskinesia (TD) in a Northern Irish Population. WCPG 2008 Abstract O6.9
Oral presentation at 2008 World Congress on Psychiatric Genetics (Osaka, Japan).

Riley B, Kalsi G, Kuo P-H, Alexander J, Sullivan P, van den Oord E, Patterson D, Walsh D, Dick DM, Kendler KS, Prescott CA and Riley BP (2007). Fine-mapping an 18MB alcohol dependence susceptibility locus on 4q22-q32 in the Irish Affected Sib-Pair Study of Alcohol Dependence (IASPSAD). WCPG 2007 Abstract O5-3, http://www.wcpg2007.com/files/FINAL_ABSTRACTS.pdf;
Oral presentation at 2007 World Congress on Psychiatric Genetics (New York, NY).

Riley B, Kalsi G, Kuo P-H, Vladimirov V, Thiselton DL, Vittum J, Wormley B, Grotewiel MS, Patterson DG, Sullivan PF, van den Oord EJ, Walsh D, Kendler KS, Prescott CA (2006). Alcohol dependence is associated with the *ZNF699* gene, a human locus related to *Drosophila hangover*, in the Irish Affected Sib Pair Study of Alcohol Dependence (IASPSAD) sample. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **141B:** 699; *American Journal of Human Genetics* **76 (supp):** A17.
Oral presentation at 2006 World Congress on Psychiatric Genetics (Cagliari, Italy) and 2006 American Society of Human Genetics meetings (New Orleans, LA).

Riley B, Thiselton DL, Vladimirov VI, Ribble RC, Wormley BK, Frank G, Tabatabai B, Neale B, Webb BT, van den Oord EJCG, O'Neill FA, Walsh D, Kendler KS (2006). Update on the search for schizophrenia liability variation in the *DTNBP1* gene in the Irish study of high density schizophrenia families. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **141B:** 702.
Oral presentation at 2006 World Congress on Psychiatric Genetics (Cagliari, Italy).

*Kalsi G, Kuo P-H, Alexander JA, Sullivan PF, van den Oord EJ, Patterson DG, Walsh D, Kendler KS, Prescott CA, **Riley B** (2006). Fine-mapping an 18 Mb alcohol dependence susceptibility locus on 4q22-q32 using tag SNPs. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **141B:** 699.
Oral presentation at 2006 World Congress on Psychiatric Genetics (Cagliari, Italy).

Fanous A, van den Oord EJ, Zhao Z, Wormley B, Amdur R, O'Neill FA, Walsh D, Kendler KS, **Riley B** (2006). SNAP-25 is associated with schizophrenia in 270 Irish high density families, following genome-wide significant linkage to chromosome 20p12.3-q13.2 using latent classes of psychotic illness. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **141B:** 717.
Oral presentation at 2006 World Congress on Psychiatric Genetics (Cagliari, Italy).

Levinson DF, Gejman PV, Laurent C, Owen MJ, Pulver AE, **Riley B**, Holmans PA, Wildenauer DB, Kendler KS, Mallet J, Mowry BJ, Nestadt G, O'Donovan MC, Sanders AR, Schwab SG, Williams NM, Albus M, Bauché S, deMarchi N, Dikeos D, Duan J, Jay M, Lasseter VK, Lerer FB, Maier W, Nertney DA, Nikolov I, Norton N, O'Neill A, Papadimitriou G, Segurado R, Silverman JM, Walsh D, Williams H, Holmans PA (2006). Genomewide SNP linkage scan of schizophrenia in a large multicenter sample. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **141B:** 697.
Oral presentation at 2006 World Congress on Psychiatric Genetics (Cagliari, Italy).

Edwards T, Wang X, Wormley B, **Riley B**, O'Neill FA, Walsh D, Kendler KS, Ritchie MD, Chen X (2006). Evidence of interaction between *DTNBP1* and *IL3* in schizophrenia (2006). *American Journal of Medical Genetics: Neuropsychiatric Genetics* **141B:** 719.
Oral presentation at 2006 World Congress on Psychiatric Genetics (Cagliari, Italy).

Riley B, Thiselton DL, Vladimirov VI, Ribble RC, Wormley BK, Frank G, Tabatabai B, Neale B, Webb BT, van den Oord EJCG, Walsh D, O'Neill FA, Kendler KS (2005). Beyond positional cloning and association: the search for schizophrenia liability variation in the DTNBP1 gene in the Irish study of high density schizophrenia families (ISHDSF). *American Journal of Medical Genetics: Neuropsychiatric Genetics* **138B:** 8.
Oral presentation at 2005 World Congress on Psychiatric Genetics (Boston, MA).

Prescott CA, Kuhn JW, Vittum J, **Riley BP**, Kendler KS (2004). Gene-environment interactions in psychiatric disorders: substantive findings and methodological challenges. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **130B:** 10.
Oral presentation at 2004 World Congress on Psychiatric Genetics (Dublin, Ireland).

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POSTER MEETING PRESENTATIONS

Riley BP, Webb BT, Bacanu S-A, Fromer M, Sullivan PF, Corvin AP, Kendler KS (2015). Sequencing Irish multiplex schizophrenia pedigrees.
WCPG 2015 Abstract; **Poster presentation** at 2015 World Congress on Psychiatric Genetics (Toronto, Canada).
ASHG 2015 Abstract; **Poster presentation** at 2015 American Society of Human Genetics meeting (Baltimore MD).
Oxford Nanopore "London Calling" 2015 Abstract; Pecha Kucha presentation at 2015 Oxford Nanopore "London Calling" Meeting (London, UK).

Riley BP, Adkins AE, Bigdeli TB, Hack LM, Edwards AE, Aliev F, Chan RF, Bhandari P, Raabe RC, Alaimo JT, Patterson DG, Walsh D, COGA Consortium, GESGA Consortium, OzAlc Consortium, Genetics of Cocaine Dependence Consortium, Maher BS, Prescott CA, Dick DM, Bacanu S-A, Grotewiel MS, Mathies L, Davies AG, Bettinger JC, Webb BT, Kendler KS. A genome wide association study (GWAS) of alcohol dependence (AD) in the Irish Affected Sib Pair Study of Alcohol Dependence.

Gordon Conference 2014 Abstract; **Poster presentation** at 2014 Alcohol and the Central Nervous System meeting (Galveston TX)
RSA 2014 Abstract 880; **Poster presentation** at 2014 Research Society on Alcoholism Annual Meeting (Bellevue WA)
WCPG 2014 Abstract; **Poster presentation** at 2014 World Congress on Psychiatric Genetics (Copenhagen, Denmark).
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Foley DL, Wormley B, Maes HH, Silberg JL, Eaves LJ and **Riley B** (2003). A range of known risk factors for conduct disorder interact with low MAO-A activity to increase risk. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **122B:** 145; *American Journal of Human Genetics* **73 supplement:** 541.
Poster presentation at 2003 World Congress on Psychiatric Genetics (Quebec City, Canada) and 2003 American Society of Human Genetics Meeting (Los Angeles, CA).

Webb BT, Neale MC, van den Oord EJCG, Fanous AH, Kendler KS and **Riley BP** (2003). Increased evidence for schizophrenia linkage to 8p after stratification by DTNBP1 high-risk haplotype. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **122B:** 164; *American Journal of Human Genetics* **73 supplement:** 502.
Poster presentation at 2003 World Congress on Psychiatric Genetics (Quebec City, Canada) and 2003 American Society of Human Genetics Meeting (Los Angeles, CA).

Anderson V, Thiselton DL, Howard K, Dobb R, Mill K, Ribble R, Williamson R, **Riley B** (2002). Molecular characterization, IQ and executive function in a sample of Turner syndrome cases from Australia. *American Journal of Human Genetics* **71 supplement:** 309.
Poster presentation at 2002 American Society of Human Genetics meeting (Baltimore, MD).

*Thiselton DL, Brandau O, Meindl A, **Riley BP,** Kendler KS, van Maldergem L, Hardcastle AJ (2002). Characterization of a microdeletion in Xp11.23 cosegregating in a small family with X-linked retinitis pigmentosa (RP2) and psychosis. *American Journal of Human Genetics* **71 supplement:** 508
Poster presentation at 2002 American Society of Human Genetics meeting (Baltimore, MD).

Riley BP, Williamson M, Wilkie H, Collier D, and Makoff A (2001). Major structural polymorphisms in the nicotinic acetylcholine receptor alpha-7 subunit (CHRNA7) partial duplication on chromosome 15q13-q14. *American Journal of Human Genetics* **69 supplement:** 583.
Poster presentation at 2001 American Society of Human Genetics Meeting (San Diego, CA).

*Jiang Y, Kendler K, Chen X, Straub R and **Riley BP** (2001). Identification of genes from a schizophrenia susceptibility locus on 6p24 using bioinformatics and genome mapping. *American Journal of Human Genetics* **69 supplement:** 544.
Poster presentation at 2001 American Society of Human Genetics Meeting (San Diego, CA).

Riley BP, Mogudi-Carter M, Jenkins T, Williamson R, Collier D, Murray RM and Makoff A (2001). The Alpha-7 nicotinic acetylcholine receptor subunit and schizophrenia: beyond linkage evidence in a duplicated gene. *Schizophrenia Research* **49:** S78.
Poster presentation at 2001 International Congress on Schizophrenia Research (Whistler, Canada).

Riley BP, Makoff AM, Mogudi-Carter M, Jenkins TJ, Williamson R, Collier DA and Murray RM (2000). Haplotype transmission disequilibrium in the alpha 7 nicotinic acetylcholine receptor subunit (CHRNA7) gene region in schizophrenia families. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **96:** 532.

Poster presentation at 2000 World Congress on Psychiatric Genetics (Versailles, France).

Riley BP, Makoff AM, Mogudi-Carter M, Jenkins TJ, Williamson R, Collier DA and Murray RM (2000). High marker-density analyses of the alpha 7 nicotinic cholinergic receptor subunit (CHRNA7) gene region on chromosome 15q13-q14 and 5' RAGE cloning of fragments specific to CHRNA7 or its partial duplication. *Schizophrenia Research* **41:** 93.
Poster presentation at the 10th Biennial Winter Workshop on Schizophrenia, 2000 (Davos, Switzerland).

Riley BP, Mogudi-Carter M, Jenkins T, Williamson R, Collier DA and Murray RM (1999). High marker density sib pair and transmission disequlibrium analysis of the alpha-7 nicotinic cholinergic receptor gene region on chromosome 15q13-q14 in South African Bantu schizophrenic families. *Molecular Psychiatry* **4:** S112.
Poster presentation at 1999 World Congress on Psychiatric Genetics (Monterrey, CA).

Riley BP, Makoff AM, Mogudi-Carter M, Jenkins TJ, Williamson R, Collier DA and Murray RM (1999). Upstream cloning methods applied to intronic sequence: cloning the insertion point of the partial duplication of the a-7 nicotinic cholinergic receptor subunit (CHRNA7) gene on chromosome 15q13-q14. *American Journal of Human Genetics* **65:** A418.
Poster presentation at 1999 American Society of Human Genetics Meeting (San Francisco, CA).

Riley BP, Mogudi-Carter M, Jenkins T, Williamson R, Collier DA and Murray RM (1999). Evidence for involvement of the alpha 7 nicotinic cholinergic receptor gene on chromosome 15q13-q14 in schizophrenia in South African Bantu-speaking families. *Schizophrenia Research* **36:** 101.
Poster presentation at 1999 International Congress on Schizophrenia Research (Santa Fe, NM).

Riley BP, Mogudi-Carter M, Razali MS, Sidek MR, Isa MN, Jenkins TJ, Williamson R, Collier DA and Murray RM (1998). Replication of suggestive evidence linking the alpha 7 nicotinic cholinergic receptor gene on chromosome 15q13-q14 to schizophrenia in Bantu and Malay families. *Schizophrenia Research* **29:** 130.
Poster presentation at the 9th Biennial Winter Workshop on Schizophrenia, 2000 (Davos, Switzerland).

Riley BP, Mogudi-Carter M, Jenkins T, Williamson R, Collier DA and Murray RM (1997). Further suggestive evidence for the involvement of the α7-nicotinic cholinergic receptor subunit gene on chromosome 15q13-q14 in schizophrenia. *American Journal of Medical Genetics: Neuropsychiatric Genetics* **74:** 636; *American Journal of Human Genetics* **61:** A402.
Poster presentation at 1997 World Congress on Psychiatric Genetics (Santa Fe, NM) and 1997 American Society of Human Genetics Meeting (Baltimore, MD).

Riley BP, Tahir E, Rajagopalan S, Mogudi-Carter M, Jenkins T, R Williamson (1996). Linkage studies of the N-methyl-D-aspartate receptor subunit gene regions and schizophrenia in southern African Bantu-speaking families. *Psychiatric Genetics* **6:** 143; *American Journal of Human Genetics* **59:** A387.
Poster presentation at 1996 World Congress on Psychiatric Genetics (San Francisco, CA) and 1996 American Society of Human Genetics Meeting (San Francisco, CA).

Riley BP, Tahir E, Mogudi-Carter M, Rajagopalan S, Fauré S, Weissenbach J, Jenkins T, Williamson R (1996). Preliminary results from a linkage study of the N-methyl-D-aspartate (NMDA) receptor subunit genes in a sample of southern African Bantu-speaking families multiply affected with schizophrenia. Abstract IX.C.3, *Schizophrenia Research* **18:** 167.

Poster presentation at the 8th Biennial Winter Workshop on Schizophrenia, 1996 (Davos, Switzerland).

Riley BP, Mogudi-Carter M, Rajagopalan S, Jenkins T, Williamson R (1995). No evidence for linkage of schizophrenia to the short arm of chromosome 6 in a sample of southern African Bantu-speaking families. Abstract 1158, *American Journal of Human Genetics* **57:** A201.
Poster presentation at 1995 American Society of Human Genetics Meeting (Minneapolis, MN).

TEACHING, ADVISING AND MENTORING

Virginia Commonwealth University

2010-2011 Lecture, **Genomewide Association Studies**. VCU NURS721, team-taught course Biobehavioral Measurement. 12 Nursing doctoral students, 2 contact hours. Organizer: Dr. Cindy Munro.

2010- Lecture, **Genomewide Association Studies**. VCU MICR/BNFO653, team-taught course Advanced Molecular Genetics Bioinformatics & Computational Genomics. 12 Bioinformatics graduate students, 3 contact hours. Organizer: Dr. Ping Xu.

2008- **Course Director** (with Dr. Hermine Maes 2008-2012, with Dr. James Lister 2013-present), for team-taught course VCU HGEN 502, Human Genetics Core Course Semester 2, Advanced Human Genetics. As member of Human Genetics Curriculum Committee, participated in development of revised curriculum for first year graduate students, and as Course Director for HGen 502, will implement the Committee's recommended additions to core graduate student education. Responsible for complex trait and contemporary topics (copy number variation, genomewide association, sequencing, gene expression) content. 16-20 Human Genetics and other graduate students, 10.5 teaching contact hours, 26.5 total contact hours, 1 semester/16 week course.

2008- Teach 4 class segment, **Complex Trait Genetics**. VCU HGEN 614, team-taught course Pathogenesis of Human Genetic Diseases. 12 Human Genetics graduate students, 7.5 teaching contact hours, 15 total contact hours. Organizer: Dr. Rita Shiang.

2007- Lecture, **Psychiatric Genetics** PGY II didactics. 8 Year II psychiatry residents, 1 contact hour.

2007- Lecture, **Molecular Biology and Behavioral Genetics** PGY III didactics. 8 Year III psychiatry residents, 1 contact hour.

2006-2008 Short Course, **Molecular Genetics and Biology**. Virginia Institute for Psychiatric and Behavioral Genetics. 4 week didactic/4 week contemporary topic seminar Spring course for 10-15 VIPBG and other pre-doctoral, post-doctoral, research associate and faculty, 8 contact hours.

2006-2007 Lecture, **Association in Complex Traits**. VCU HGEN 614, team-taught course Human Biochemical and Molecular Genetics. 15 Human Genetics Graduate Students, 2 contact hours. Organizer: Dr.Joyce Lloyd.

Nov 2006 Guest Lecture, **The Common Disease/Common Variant Model of Complex Trait Genetics**. Psychology Department Graduate Course, Special Topics: Evolutionary Psychology. 6 Psychology Graduate Students, 1 contact hour. Organizer: Dr. Tom Leahy.

2004- 2008 2 Lectures, **Non-Mendelian Inheritance: Mitochondrial Inheritance, Imprinting, Trinucleotide Repeat Expansion**. VCU HGEN 501, team-taught Human Genetics Core Course. 30 Human Genetics Graduate Students, 3 contact hours. Organizer: Dr. Linda Corey.

Sep 2002 VCU Psychiatry Grand Rounds: Identification of a high risk haplotype for the dystrobrevin binding protein 1 (DTNBP1) gene in the Irish Study of High Density Schizophrenia Families.

2001- 2005 Lecture, **Complex Trait Genetics: Schizophrenia**. VCU HGEN 603, team-taught course Mathematical and Statistical Genetics. 12 Human Genetics Graduate Students, 1 contact hour. Organizer: Dr. Tim York.

Apr 2001 VCU Human Genetics Departmental Seminar: Major structural polymorphisms in the nicotinic acetylcholine receptor alpha-7 subunit (CHRNA7) partial duplication on chromosome 15q13-q14.

2001- 2-3 Virginia Institute for Psychiatric and Behavioral Genetics Seminars and/or Journal Clubs per year

Junior Faculty Mentor, VCU (20 contact hours per year)
E. Berenz (2014-2016) K01 mentor, molecular genetics.
S. Latendresse (2010-2013) K01 mentor, molecular genetics.
R. Roberson-Nay (2007-2010) K01 mentor, molecular genetics.
S. Mazzeo (2001-2006). K01 mentor, molecular genetics.
J. Hettema (2001-2006). K01 mentor, molecular genetics.

Post-doctoral Training Grant Supervisor, VCU (50 contact hours per year)
J. Dellava PhD (2010-2012; now Statistician, DHS/ Immigration and Customs Enforcement).
D. Kertes PhD (2006-2008; now Assistant Professor, Department of Psychology, University of Florida).
C. Mazefsky PhD (2005-2006; now Associate Professor, Departments of Psychiatry & Pediatrics, University of Pittsburgh Medical Center).
R. Goin-Kochel PhD (2004-2005; now Associate Director for Research, Autism Center, Texas Children's Hospital; Co-Director, Neurobehavioral Core, Baylor College of Medicine; Assistant Professor, Department of Pediatrics, Baylor College of Medicine).

Post-doctoral Research Fellow Supervisor, VCU (100 contact hours per year)
J. Alexander PhD (2015-present)
A. Adkins PhD (2012-2015; now Assistant Professor, Department of African American Studies, Virginia Commonwealth University).
G. Kalsi PhD (2004-2010; now Marie Curie Research Fellow, MRC Social, Genetic and Developmental Psychiatry Research Centre, Institute of Psychiatry, Kings College London.

V. Vladimirov MD, PhD (2004-2007; now Assistant Professor, Department of Psychiatry, Virginia Commonwealth University).
D. Thiselton PhD (2002-2007; Research Associate, Department of Psychiatry, Virginia Commonwealth University, 2007-2011; Now Director of Medical & Scientific Writing, Salveo Diagnostics).

PhD Student Supervisor, VCU (100 contact hours per year)
M. Ahangari (PhD program, Psychiatric, Behavioral and Statistical Genetics). Expected 2021.
E. Loken (MD/PhD program). Pooled, unindexed sequencing of schizophrenia GWAS candidate loci. Awarded 2014. F30 awarded, 2013. Residency in Radiology, VCU School of Medicine.
A. Adkins (PhD program, Human & Molecular Genetics). Genomewide association study of alcohol-related phenotypes. Awarded 2012, now Assistant Professor, Department of African American Studies, Virginia Commonwealth University
L. Hack (MD/PhD program). Genomewide association study of alcohol dependence. Awarded 2012. Residency in Psychiatry, Emory University.

PhD and Thesis Advisory Committees, VCU (10 contact hours per year, unless noted)
K. Mignogna (PhD, Psychiatric, Behavioral and Statistical Genetics). 40 contact hours per year.
A. Moscati (PhD, Psychiatric, Behavioral and Statistical Genetics). Awarded 2017.
M. Momdani (MD/PhD program). Awarded 2014.
A. Dawson (PhD, Pharmacology & Toxicology). Awarded 2013.
T. Bigdeli (PhD, Human & Molecular Genetics). Awarded 2012.
V. Williamson (PhD, Integrated Life Science). Awarded 2012.
S. Ferris (PhD, Pharmacology & Toxicology). Awarded 2012.
A. Kim (MD/PhD program). Awarded 2010.
C. Schmidt (MSc, Human & Molecular Genetics). Awarded 2010.
S. Bergen (PhD, VIPBG predoctoral training grant). Awarded 2009.
P. Papavassiliou (MD/PhD program). Awarded 2008.
E. Prom (PhD, Integrated Life Sciences). Awarded 2007.
B. T. Webb (PhD, Human & Molecular Genetics). Awarded 2002.

External PhD Thesis Examiner, 2 External Students
J. Ekholm (PhD, Genetics, University of Helsinki, Finland). 2006.
T. Van Agtmael (PhD, Genetics, University of Melbourne, Australia). 2001.

Institute of Psychiatry, Kings College London

1998-1999 Lecture, **Basic Molecular Genetics**. Psychiatric Nursing MSc, Institute of Psychiatry, Kings College London, University of London. 10 Psychiatric Nursing Students, 1 contact hour.

1998-1999 Lecture, **Molecular Genetics of Schizophrenia**. Psychiatric Nursing MSc, Institute of Psychiatry, Kings College London, University of London. 10 Psychiatric Nursing Students, 1 contact hour.

1998-1999 Lecture, **Molecular Genetics of Schizophrenia**. Medical BSc, Kings College London, University of London. 20 MBBS Students, 1 contact hour.

2000-2001 Lecture, **Introduction to Genetics of Human Disorders**. MRC Centre for Social, Genetic and Developmental Psychiatry Research Summer School. 8 entering Graduate Students, 1 contact hour.

2000-2001 Lecture, **Analysis of Single Gene Traits**. MRC Centre for Social, Genetic and Developmental Psychiatry Research Summer School. 8 entering Graduate Students, 1 contact hour.

2000-2001 Lecture, **Analysis of Complex Traits**. MRC Centre for Social, Genetic and Developmental Psychiatry Research Summer School. 8 entering Graduate Students, 1 contact hour.

2000-2001 Lecture, **Practical Lab Approaches**. MRC Centre for Social, Genetic and Developmental Psychiatry Research Summer School. 8 entering Graduate Students, 4 contact hours.

Neuroscience MSc, Institute of Psychiatry, Kings College London

MSc Thesis Project Supervisor: S. Warne, Genotyping duplicated markers: a comparison of three methods. Awarded 1998.

Imperial College School of Medicine at St. Mary's

1993-1994 Lecture, **Psychiatric Genetics**. Molecular Genetics MSc, Imperial College School of Medicine at St. Mary's. 12 MSc Students, 1 contact hour.

1993-1994 Lecture and Practical, **Theory and Practice of Polymerase Chain Reaction**. Molecular Genetics MSc, Imperial College School of Medicine at St. Mary's. 12 MSc Students, 1 contact hour.

1994-1996 Tutor, **Medical Genetics**. Medical BSc, Imperial College School of Medicine at St. Mary's. 20 MBBS Students, 20 contact hours.

1995-1996 Lecture, **Psychiatric Genetics**. Molecular Genetics MSc, Imperial College School of Medicine at St. Mary's. 12 MSc Students, 1 contact hour.

1995-1996 Lecture, **LOD Scores**. Molecular Genetics MSc, Imperial College School of Medicine at St. Mary's. 12 MSc Students, 1 contact hour.

Molecular Genetics MSc, Imperial College School of Medicine at St. Mary's

MSc Thesis Project Supervisor: E. Tahir, A linkage study of the NMDAR1 gene and schizophrenia. Awarded 1995.

MSc Thesis Project Supervisor: M. Nestora, A linkage study of neural cell adhesion molecules and schizophrenia. Awarded 1994.

SERVICE ACTIVITIES

SERVICE TO THE FIELD

NIH Peer Review Committees:
Standing member, Behavioral Genetics and Epidemiology (BGES), 2013-2017;

Ad hoc reviews for

ZRG1 Special Emphasis Panel, 2017, 2011, 2010, 2009;
ZMH1 Special Emphasis Panel, 2013;
Behavioral Genetics and Epidemiology (BGES), 2012, 2009;
Pathophysiological Basis of Mental Disorders and Addictions (PMDA), 2012;
Genetics of Health and Disease (GHD), 2011, 2008;
Genomics, Computational Biology and Technology (GCAT), 2005.

Other Grant Review: Australian National Health and Medical Research Council (2005), Health Research Board Ireland (2006), German Federal Ministry of Education and Research (2007).

Journal Editor: BMC Genomics

Journal Peer Review: regular reviewer for

Acta Psychiatrica Scandinavica
American Journal of Human Genetics
American Journal of Psychiatry
American Journal of Medical Genetics
Archives of General Psychiatry
Behavior Genetics
Biological Psychiatry
Human Molecular Genetics
Journal of Allergy and Clinical Immunology
Journal of Child Psychiatry & Psychology
Journal of Neuropsychopharmacology
Journal of Nervous & Mental Disease
The Lancet
Molecular Psychiatry
Nature Genetics
Neuroscience Letters
Neurotoxicity Research
New England Journal of Medicine
PLoS Genetics
Psychological Medicine
Schizophrenia Research
Twin Research & Behavior Genetics

SERVICE TO THE COMMUNITY

July, 2017 Guest teacher, Genetics (presentation with DNA isolation demonstration). Adams International School, Maidens, VA.

Dec 2016 8th Grade Career Day Participant, Career: Scientist. Tuckahoe Middle School, Henrico VA.

Mar 2010 1st Grade 2-week science project with daily data collection: Requirements for Plant Life. John B. Cary School, Richmond VA.

Nov 2003 Lecture to Advanced Placement Genetics class, Henrico High School.

Aug 2003 Lecturer, NIH funded Advanced Placement Genetics Teacher Training Workshop, organized by Martha Hicks (Advanced Placement Genetics Teacher, Maggie Walker Governor's School).

Mar 2002 Presentation to the inaugural conference of the Autism Program of Virginia (TAP-VA) a lay lobbying and policy organization whose goal is to provide leadership in the implementation of a statewide system of services for people with autism.

2001- 2016 Yearly lecture to Advanced Placement Genetics class, the Maggie Walker Governor's School, Richmond, VA.

May 2001 Presentation to the annual meeting of the Alliance for the Mentally Ill-Virginia Beach, the Hampton Roads area affiliate of the National Alliance for the Mentally Ill (NAMI), a lobbying, fundraising and education charity whose goal is to represent and further the interests of mentally ill people.

Apr 1998 Presentation to the annual meeting of the UK Psychiatry Research Trust, a lay charitable organization whose goal is to lobby parliament and secure private charitable donations for expanded mental health research.

SERVICE TO VCU

2017: Faculty Search Committee, Director, Center for the Study of Biological Complexity.

SERVICE TO THE VCU SCHOOL OF MEDICINE

2017: Faculty Search Committee, Chair, Department of Neurology.

2013: Faculty Committee charged by Dean Strauss to negotiate fee-for-service contract pricing from external providers for Next Generation Sequencing services.

2006-2007 Produced Department of Psychiatry HEETF competition request material supporting successful core facility acquisition of major capital equipment (Roche/454 sequencer, 2006 and Illumina BeadStation, 2007) by The School of Medicine Nucleic Acids Research Facility under the direction of Dr. Greg Buck.

SERVICE TO THE DEPARTMENT

2016: Faculty Search Committee, Psychiatry (open).

2013- Member, VIPBG Senior Leadership Group.

2011- Curriculum Committee, VIPBG Psychiatric, Behavioral and Statistical Genetics PhD Program. Initial and ongoing development of Core Curriculum.

2009-2010: Development Committee, VIPBG Psychiatric, Behavioral and Statistical Genetics PhD Program. Design of new PhD program, leading to State Council of Higher Education for Virginia (SCHEV) program approval for first student cohort entry in 2011.

2009: Faculty Search Committee, Psychiatry (Dr. Scott Bowers).

2007-2014: Autism Research Group. Working group to establish autism research goals and develop strategic plans for research initiatives addressing multiple needs across the VCU Psychiatry Department. Chair: Dr. Bob Cohen.

2006- Curriculum Committee, Human Genetics Department. Major reorganization of Human Genetics HG 501/502 Graduate Core Course.

2006: Psychiatry Department R25 Resident Research Training Grant Working Group. Convened by Dr. Silverman to develop proposal for NIH training grant funding. Chair: Dr. Bela Sood.

References

Kenneth Kendler, Rachel Brown Banks Distinguished Professor of Psychiatry
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Institute of Psychiatry, Kings College London
De Crespigny Park
London SE5 8AF, UK
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Professor Ian Craig (retired)
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MRC Centre for Social, Genetic and Developmental Psychiatry Research
Institute of Psychiatry, Kings College London
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Professor of Psychiatry, and Head, Division of Psychological Medicine
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Professor Bob Williamson (retired)
Formerly Director, The Murdoch Institute
Royal Children's Hospital
Flemington Road, Parkville 3052
Melbourne, Australia
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