

**Curriculum Vitae**  
**Jeffrey F. Scherrer, M.A., Ph.D.**

**Personal Information**

Saint Louis University School of Medicine  
Department of Family and Community Medicine  
1402 S. Grand  
St. Louis, MO 63104  
Phone: 314-977-8486  
Fax: 314-977-5268  
Email: scherrjf@slu.edu

**Current Position, Institution and start date**

Professor with tenure	Saint Louis University School of Medicine, Department of Family and Community Medicine	07/01/2017
Associate Professor (tenure track, basic scientist)	Saint Louis University School of Medicine, Department of Family and Community Medicine	04/02/2013
Director – Division of Research	Saint Louis University School of Medicine, Department of Family and Community Medicine	07/02/2014
Secondary Appointments –		
Associate Professor	Saint Louis University Center for Outcomes Research	04/02/2013
Associate Professor	Department of Epidemiology, College for Public Health and Social Justice	08/15/2015
Adjunct Associate Professor	Washington University School of Medicine, Department of Psychiatry	04/02/2013

Adjunct Associate Professor	University of Missouri-Columbia School of Medicine Family and Community Medicine	08/01/2014
Work Without Compensation (WOC) Research Scientist appointment	Harry S. Truman VAMC Research Service	8/1/2014
Affiliate Investigator	Baylor Scott & White Health Center for Applied Health Research (CAHR), Health Outcomes Core (HOC)	7/27/2015

**Education:**

Postgraduate training: N/A

Graduate degree and major: Doctor of Philosophy, Health Services  
Research- Epidemiology Concentration 05/1999-05/2004  
University: Saint Louis University School of Public Health, St. Louis, MO  
Dissertation Title: Examining Common Vulnerability in Depression and  
Heart Disease  
Mentor: William R. True, PhD

Graduate degree and major: Master of Arts, Experimental Psychology 09/1990-05/1992  
University: University of Missouri-St.Louis, St. Louis, MO

Undergraduate degree and major: Bachelor of Arts, Psychology 09/1986-05/1990  
University: University of Missouri-St.Louis, St. Louis, MO

**Previous Professional Experience (reverse chronological order):**

Research Associate Professor	Department of Psychiatry, Washington University School of Medicine	07/2011-04/2013
Health Science Specialist	Research Service, St. Louis Veterans Administration Medical Center, Research Service	03/2008-04/2013
Research Assistant Professor	Department of Psychiatry, Washington University School of Medicine	07/2004-06/2011

Faculty Scholar	Institute for Public Health, Washington University	07/2008-04/2013
Adjunct Associate Professor	Saint Louis University Center for Outcomes Research. Saint Louis University School of Medicine	01/2011-04/2013
Research Coordinator	School of Public Health, Saint Louis University Health Sciences Center	08/2000-12/2004
Project Manager	School of Public Health, Saint Louis University Health Sciences Center	08/1996-08/2000
Senior Research Assistant I and II	School of Public Health, Saint Louis University Health Sciences Center	08/1994-08/1996
Senior Research Assistant	Department of Geriatric Medicine, Internal Medicine, Saint Louis University School of Medicine	09/1991-07/1994

**Hospital and Clinical Staff Appointments:** n/a

**Board Certification and Licensure:** n/a

**Professional Society memberships:**

National/International:

- 1992-1994 International Behavioral Neuroscience Society
- 2000-2012 Academy for Health Services Research and Health Policy
- 2004-2012 Research Society on Alcoholism
- 2000-2012 American Public Health Association
- 2012-2014 American Psychopathological Association
- 2004-present American Psychosomatic Society
- 2013-present Society of Teachers of Family Medicine
- 2013-present North American Primary Care Research Group
- 2017-present International Society for Traumatic Stress Studies

Regional:

- 2000-2001 Saint Louis University Graduate Student Association
- 2001-2002 School of Public Health Doctoral Advisory Committee
- 2001-2002 President, School of Public Health Doctoral Student Association

**Honorary Societies:** N/A

**Honors and Awards:**

10/2017 Senior Faculty Grant Winner Award for advancing research at Saint Louis University

2015 North American Primary Care Research Group –NAPCRG Pearl. - Oral Presentation. The Pearls are chosen each year by the Community Clinician Advisory Group (CCAG) as the top research studies presented at the Annual Meeting that will impact clinical practice. Awarded for my presentation: Prescription Opioid Dose and Duration and Risk for Depression in Three Large Healthcare Center Patient Populations

2015 Distinguished Paper Award. 43<sup>rd</sup> North American Primary Care Research Group Annual Meeting. October 2015. Selected by program committee to highlight excellence in research among conference paper submissions. Awarded for my presentation: Prescription Opioids and Risk of Depression in Three Large Health Care Patient Cohorts: Role of Duration of Use and Daily Dose.

2015 STFM Best Research Paper Award. 48<sup>th</sup> Annual Society of Teachers of Family Medicine Annual Spring Meeting, April 2015. Recognizes the best research paper by an STFM member published in a peer-reviewed journal between July 1, 2013 and June 30, 2014. Selection is based on the quality of the research and its potential impact. Presented for Scherrer et al. Prescription Opioid Analgesics Increase the Risk of Depression. J. Gen Intern Med 2014.

2014 North American Primary Care Research Group –NAPCRG Pearls - Poster Presentation Selected for “best-of NAPCRG”... ‘to highlight quality research engaging research relevant and practically meaningful for practicing clinicians’ Scherrer JF, Salas J, Lustman, PJ, Burge S, Schneider FD, for the Residency Research Network of Texas Investigators Opioid Prescriptions With High Morphine Equivalent Doses Increase Probability of Depression Independent of Pain

2013 North American Primary Care Research Group –NAPCRG Pearls - Oral Presentation Selected for “best-of NAPCRG”... ‘to highlight quality research engaging research relevant and practically meaningful for practicing clinicians’ Scherrer JF, Schneider FD, Hauptman PJ, Freedland KE, Lustman PJ. Depression and opioid use increase risk of incident myocardial infarction.

2013 Citation Award American Psychosomatic Society Annual Meeting. Scherrer JF, Freedland K, Bucholz KK et al. Prescription opioid use and depression increase risk of incident myocardial infarction

2010 Citation Award American Psychosomatic Society Annual Meeting. Scherrer JF, Lustman PJ Garfield LD et al. Depression is a risk factor for incident myocardial infarction in diabetic patients

2009 Citation Award American Psychosomatic Society Annual Meeting. Scherrer JF, Xian H, Franz et al. Depression is a risk factor for incident heart disease in a genetically informative twin design.

### **Professional Services**

Committee membership and administrative roles

International:

North American Primary Care Research Group: Research Directors Member  
North American Primary Care Research Group: Annual meeting abstract reviewer  
North American Primary Care Research Group: Committee on Advancing the  
Science of Family Medicine – Research Methodologies

National:

Grant Review Committee Member, Veterans Administration Rehabilitation  
Research and Development 2013

Grant Review Committee Member, NIH, Behavior Genetics and Epidemiology  
panel. 10/2/2014

Grant Review Committee Member, NIH, Behavior Genetics and Epidemiology  
panel. 2/3/2016

Grant Review Committee Member, Veterans Administration, CLRD EPID panel.  
7/2017

University:

Grant Reviewer, President's Research Fund 2/15/2015  
Grant Reviewer, President's Research Fund Fall, 2016  
Grant Reviewer, Beaumont Faculty Development Fund 2/26/2015  
Grant Reviewer, Mallinckrodt Grants internal competition 6/7/2016

Health Center:

St. Louis Veterans Administration Medical Center, Institutional Review Board  
voting member 2009-2013

Medical School:

Research Planning Committee member 7/1/2016 to present  
Institutional Review Board voting member 1/2014 to present  
AOA Student Research Abstract Reviewer 1/2017

Department:

Co-local Editor, FPIN Help Desk Answers 4/2014-7/2016  
Promotions and Tenure Committee 6/1/2014-present  
Professional Development Committee 8/1/2016-present  
Development Task Force 8/1/2016-present

Hospital: n/a

Community: Board Member, CHADS Coalition for Mental Health 2013-2016

Editorial and Journal Review Boards

Editorial board:

Family Practice, Editor in Chief. 9/2017 - present  
Family Practice, Associate Editor, 2016 to 9/2017  
Family Practice, Assistant Editor, 2013-2015  
Health Psychology Consulting Editor, 2016-present  
Open Psychiatry Journal, 2010-2013

Ad Hoc Reviewer:

Addictive Behaviors  
American Journal of Epidemiology  
American Journal of Managed Care  
American Journal of Medicine  
American Journal of Orthopsychiatry  
Annals of Family Medicine  
Archives of General Psychiatry  
Behavior Genetics  
Biological Psychiatry  
BMC Family Practice  
BMC Health Services Research  
BMC Psychiatry  
Circulation: Heart Failure  
Clinical Psychology Review  
CNS Drugs  
CNS Spectrums  
Depression and Anxiety  
Diabetologia  
Drug and Alcohol Dependence  
Family Medicine  
Family Practice  
General Hospital Psychiatry  
Hypertension  
Journal of Affective Disorders  
Journal of Clinical Psychiatry  
Journal of General Internal Medicine  
Journal of Nervous and Mental Disease  
Journal of Pain  
Journal of Psychiatric Research  
Journal of The American Medical Directors Association  
Journal of Traumatic Stress  
Nicotine and Tobacco Research  
PLOS One  
Preventive Medicine  
Progress in Neuropharmacology and Biological Psychiatry  
Psychiatry Research  
Psychosomatic Medicine

Social Psychiatry and Psychiatric Epidemiology  
Translational Research

**Current and Past Teaching Responsibilities**

Administration:

Family Medicine Academic Development Fellowship, Director 2014-present

FCM-414: Family and Community Medicine: Primary Care Research, Course Director 2014-Present

Course co-director: Research Topics: Epidemiology EPI5970-0

Courses and lectures or topics:

2014-present

Mindlin Lecture, Fundamentals of Clinical Epidemiology for the Medical Resident 2013

Family Medicine Residency Research Orientation Day 2013-present

Lecture, Epidemiology- Anxiety Disorders, Resident Seminar 2013/2011

Lecture, Epidemiology- Major Depression, Resident Seminar 2012/2010

Clinical Teaching Responsibilities:

Family and Community Medicine Resident Research Mentor

Thesis/dissertation:

Tyler Lawrence, Medical Family Therapy Doctoral Program, dissertation committee chair 2015-present

Jesse S. Walls, Saint Louis School of Public Health, dissertation committee member 2014-present

Paporn Mongkolwat, Saint Louis School of Public Health, Masters in Public Health Internship 2013-2014

Lauren Garfield, MPH, Saint Louis School of Public Health, dissertation committee member 2007-2012

Lauren Garfield, Saint Louis School of Public Health, Masters in Public Health  
Internship 2006-2007

Preliminary qualification committees: n/a

**Protégé**

Departmental: mentored research - Jay Brieler, MD; Kimberly Zoberi, MD; Denise  
Hooks-Anderson, MD; William Manard, MD

Dissertation/Thesis, post-doctoral supervision: T32 training grant co-mentor

Fellows, residents, medical students: mentored research – Emily Doucette, MD; Sarah  
Gebauer, MD; Richard Shaffer, MD; Alex Labounty, MD; Fred Buckhold, MD; Bishnu  
Devkota, MD, Fheza Saleem, MD; Arpana Jaiswal, MD; Sheran Fernando, MD; Matthew  
Breedon, MD; Mattie White, MD; Dawn Davis, MD.

**Research Support**

**Current funding:**

Funding Mechanism: Government

Funding Agency: National Heart Lung and Blood Institute

Grant number: R01HL125424

Title: PTSD Treatment: Effects on Health Behavior, Cardiovascular and Metabolic Disease

Role: Principal Investigator

05/01/2016-03/31/2020

\$2,316,033

Funding Mechanism: Government

Funding Agency: National Institute on Aging

Grant number: R21AG055604

Title: A Big Data Research Study on the Relationship between Metformin Use and Dementia

Role: Principal Investigator

4/15/2017-3/31/2019

\$443,636

Funding Mechanism: Government

Funding Agency: Health Resources and Services Administration

Grant number: T0BHP30018

Title: Primary Care Training and Enhancement (PCTE) Award

Role: Co-Investigator (PI Jacobs),

7/1/2016-6/30/2021

\$1,867,551

**Pending:**

Funding Mechanism: Government



Funding Agency: National Institute of Drug Abuse  
Grant number: R01NR016927  
Title: Pathways from Chronic Prescription Opioid Use to New Onset Mood Disorder  
Role: Principal Investigator  
4/1/2017-3/31/2022  
\$3,796,548

**Past funding:**

Funding Mechanism: Government  
Funding Agency: Health Resources and Services Administration  
Grant number: D54HP23286  
Title: Academic Administrative Units in Primary Care  
Role: Co-Investigator (PI: F. David Schneider)  
9/30/2011-9/29/2016  
763,913

Funding Mechanism: Foundation  
Funding Agency: Mindlin Foundation  
Grant number: not applicable  
Title: Research Practicum for Primary Care Providers II. Educational grant  
Role: Principal Investigator  
2/2/2016-2/1/2017  
\$10,000

Funding Mechanism: Government  
Funding Agency: National Institute of Mental Health  
Grant number: R21MH101389  
Title: Prescription Opioid Analgesics and Risk of Major Depression.  
Role: Principal Investigator  
4/1/2014-2/29/2016  
\$379,036

Funding Mechanism: IPA Veterans Administration  
Funding Agency: Department of Defense  
Grant number: not applicable  
Title: Trauma Infectious Disease Outcomes Study (VA-TIDOS)  
Role: Co-Investigator (PI: Jay McDonald)  
3/1/2016-9/30/2016  
\$9,059

Funding Mechanism: IPA Veterans Administration  
Funding Agency: Department of Defense  
Grant number: not applicable

Title: Trauma Infectious Disease Outcomes Study (VA-TIDOS)  
Role: Co-Investigator (PI: Jay McDonald)  
1/1/2014-12/31/2016  
\$40,128

Funding Mechanism: St. Louis County  
Funding Agency: Children Service Fund Discovery Award  
Grant Number: not applicable  
Improving Pediatric Skills to Effectively Detect Depression and Prevent Suicide in St. Louis County  
Role: Principal Investigator  
8/1/2014-1/30/2016  
\$186,633

Funding Mechanism: Foundation  
Funding Agency: Mindlin Foundation  
Grant number: not applicable  
Title: Research Practicum for Primary Care Providers  
Role: Principal Investigator  
2/2/2014-2/1/2015  
\$9,370

Funding Mechanism: Foundation  
Funding Agency: Mindlin Foundation  
Grant number: not applicable  
Title: Basic Epidemiology for Medical Residents: Education Grant  
Role: Principal Investigator  
2/2/2013-2/1/2014  
\$10,000

Funding Mechanism: Department of Veterans Affairs  
Funding Agency: Department of Veterans Affairs Health Services and Research Development Career Development Award-2  
Grant number: CDA07-024  
Title: Heart Disease among VA Patients with Depression  
Role: Principal Investigator  
1/1/2008-12/31/2012  
\$522,600 Supplemental funding 9/30/2012 \$50,000

Funding Mechanism: Veterans Administration  
Funding Agency Department of Veterans Affairs, Health Services Research & Development  
Grant number: not applicable  
Title: Gulf Era Twin Registry (GET-R)  
Role: Co-investigator (unpaid) (PI: Theodore Jacob).

1/2013-12/2013  
\$35,000

Funding Mechanism: Department of Defense  
Funding Agency: DOD/DMRDP (Applied Research and Advanced Technology Development Award)  
Grant number: not applicable  
Title: Family as a Total Package: Restoring and Enhancing Psychological Health for Citizen Soldiers and Families  
Role: Co-Investigator (PI: Rumi Price)  
2/15/2011 – 4/1/2013  
\$2,033,404

Funding Mechanism: Government  
Funding Agency: National Institute on Drug Abuse  
Grant Number: R01DA014363  
Title: Gene Environment in Outcomes of Offspring of Twins with Substance Use Disorders  
Role: Co-Investigator (PI: Kathleen Bucholz)  
12/01/06-11/30/12  
\$479,614

Funding Mechanism: Government  
Funding Agency: National Institute on Drug Abuse  
Grant Number: R01DA020810  
Title: Environmental Risks for Smoking: a Genetically Informed Children of Twins Design.  
Role: Co-Investigator (PI: Hong Xian)  
4/01/07-3/31/10  
\$525,000

Funding Mechanism: Government  
Funding Agency: National Institute on Drug Abuse  
Grant Number: R01DA014363  
Title: Gene-Environment in Outcomes of PSUDs Twins Offspring  
Role: Co-Investigator (PI: Kathleen Bucholz)  
3/1/98-1/31/10  
\$843,530

Funding Mechanism: Department of Veterans Affairs  
Funding Agency: Department of Veterans Affairs, Health Services Research and Development  
Grant Number: not applicable  
Title: The Impact of Veterans Physical and Mental Health on OEF/OIF Caregivers  
Role: Co-Investigator (PI: Jeanne Hayes)  
4/1/08-9/30/09  
\$88,914

## Bibliography:

### Peer reviewed articles

1. Scherrer J, Morley JE, Flood JF: Endothelin-C-terminal hexapeptide increases grooming in mice. *Pharmacol Biochem Behav.* 1994; 48 (4):1031-1035. PMID: 7972281
2. Taylor GT, Scherrer J, Weiss J, Pitha J: Endocrine interactions: adrenal steroids and precursors, *Am J Physiol.* 1994; 266 (4 Pt1): E676-681. PMID: 8178990
3. Walter MJ, Scherrer JF, Flood JF, Morley JE: Effects of localized injections of neuropeptide Y antibody on motor activity and other behaviors. *Peptides* 1994;15 (4): 607-613. PMID: 7937334
4. Flood JF, Scherrer JF, Morley JE: Localized injections of various compounds effecting neurotransmitter activity in the mammillary complex enhance (T-maze) avoidance retention. *Eur J Pharmacol.* 1995; 275 (3):223-228. PMID: 7768289
5. Farr SA, Flood JF, Scherrer JF, Kaiser FE, Taylor GT, Morley JE: Effect of ovarian steroids on footshock avoidance learning and retention in female mice. *Physiol Behav.* 1995;58 (4):715-723. PMID: 8559781
6. Scherrer JF, Lin N, Eisen SE, Goldberg J, True WR, Lyons MJ, Tsuang MT: The Association of adult antisocial personality symptoms with marijuana abuse/dependence: a monozygotic co-twin control study. *J Nerv Mental Dis.* 1996;184 (10):611-615. PMID: 8917158
7. Taylor G, Bardgett M, Csernansky J, Early T, Haller J, Scherrer J, Womack S: Male reproductive systems under chronic fluoxetine or trimipramine treatment. *Physiol Behav.* 1996;59 (3):479-485. PMID: 8700950
8. Lin N, Eisen SA, Scherrer JF, Goldberg J, True WR, Lyons MJ, Tsuang MT: The influence of familial and non-familial factors on the association between major depression and substance abuse/dependence in 1874 monozygotic male twin pairs. *Drug Alcohol Depend.* 1996;43 (1-2):49-55. PMID: 8957142
9. True WR, Heath AC, Romeis JC, Bucholz K, Slutske W, Scherrer JF, Lin N, Eisen SA, Goldberg J, Lyons MJ: Models of treatment seeking for alcoholism: the role of genes and environment. *Alcohol Clin Exp Res.* 1996;20 (9):1577-1581. PMID: 8986206
10. True WR, Heath AC, Scherrer JF, Waterman B, Goldberg J, Lin N, Eisen SA, Lyons MJ, Tsuang MT: Genetic and environmental contributions to smoking. *Addiction.* 1997; 92 (10): 1277-1287. PMID: 9489045
11. Slutske WS, True WR, Scherrer JF, Goldberg J, Bucholz KK, Heath AC, Henderson WG, Eisen SA, Lyons MJ, Tsuang MT: Long-term reliability and validity of alcoholism diagnoses and symptoms in a large national telephone interview survey. *Alcohol Clin Exp Res.* 1998;22 (3):553-558. PMID: 9622431
12. Eisen SA, Lin N, Lyons MJ, Scherrer J, Griffith K, True WR, Goldberg J, Tsuang MT: Familial influences on gambling behavior: an analysis of 3,359 twin pairs. *Addiction.* 1998;93(9):1375-1384. PMID: 9926543
13. Eisen SA, Neuman R, Goldberg J, True WR, Rice J, Scherrer JF, Lyons MJ: The contribution of emotionally traumatic events to inheritance to the report of current physical health problems in 4,042 Vietnam Era veteran twin pairs. *Psychosom Med.* 1998;60 (5): 533-539. PMID: 9773754

14. Eisen SA, Waterman B, Skinner CS, Scherrer JF, Romeis JC, Bucholz KK, Heath AC, Goldberg J, Lyons MJ, Tsuang MT, True WR: Sociodemographic and health status characteristics associated with prostate cancer screening in a national cohort of middle aged male veterans. *Urology*. 1999;53 (3):516-522. PMID: 10096377
15. Slutske WS, True WR, Scherrer JF, Heath AC, Bucholz KK, Eisen SA, Goldberg J, Lyons MJ, Tsuang MT: The heritability of alcoholism symptoms: indicators of genetic and environmental influence in alcohol dependent individuals revisited. *Alcohol Clin Exp Res*. 1999;23 (5):759-769. PMID: 10371393
16. True WR, Heath AC, Scherrer JF, Xian H, Lin N, Eisen SA, Lyons MJ, Goldberg J, Tsuang MT: Interrelationship of genetic and environmental influences on conduct disorder and alcohol and marijuana dependence symptoms. *Am J Med Genet*. 1999; 88 (4):391-397. PMID: 10402507
17. True WR, Xian H, Scherrer JF, Madden PA, Bucholz KK, Heath AC, Eisen SA, Lyons MJ, Goldberg J, Tsuang M: Common vulnerability for nicotine and alcohol dependence in men. *Arch Gen Psychiatry*. 1999;56 (7):655-661. PMID: 10401514
18. Taylor G, Bardgett M, Csernansky J, Early T, Haller J, Scherrer J, Womack S: Neuroleptic influences on a lateralized behavioral bias in unoperated rats. *Psychopharmacology (Berl)*. 1999;144 (1):30-37. PMID: 10379621
19. Romeis JC, Waterman B, Scherrer JF, Goldberg J, Eisen SA, Heath A, Bucholz K, Slutske W, Lyons MJ, Tsuang MT, True WR: The impact of sociodemographics, comorbidity and symptom recency on health related quality of life in alcoholics. *J Stud Alcohol*. 1999;60 (5):653-662. PMID: 10487735
20. Romeis JC, Scherrer JF, Xian H, Eisen SA, Bucholz K, Heath AC, Goldberg J, Lyons M, Henderson WG, True WR: Heritability of self-reported health status. *Health Serv Res*. 2000;35 (5 Pt 1):995-1010. PMCID: PMC1089180
21. Xian H, Chantarujikapong SI, Scherrer JF, Eisen SA, Lyons MJ, Goldberg J, Tsuang M, True WR: Genetic and environmental influences on posttraumatic stress disorder, alcohol and drug dependence in twin pairs. *Drug Alcohol Depend*. 2000; 61 (1):95-102. PMID: 11064187
22. Xian H, Scherrer J, Eisen S, True W, Heath A, Goldberg J, Lyons M, Tsuang M: Self-reported zygosity & the equal-environment assumption for psychiatric disorders in the Vietnam Era Twin Registry. *Behav Genet*. 2000;30 (4):303-310. PMID: 11206085
23. Scherrer JF, True WR, Xian H, Lyons MJ, Eisen SA, Goldberg J, Lin N, Tsuang MT: Evidence for genetic influences common and specific to symptoms of generalized anxiety and panic. *J Affect Disord*. 2000;57 (1-3):25-35. PMID: 10708813
24. Chantarujikapong SI, Scherrer JF, Xian H, Eisen SA, Lyons MJ, Goldberg J, Tsuang M, True WR: A twin study of generalized anxiety disorder symptoms, panic disorder symptoms and posttraumatic stress disorder in men. *Psychiatry Res*. 2001; 103 (2-3): 133-45. PMID: 11549402
25. Eisen SE, Chantarujikapong S, Xian H, Lyons MJ, Toomey R, True W, Scherrer J, Goldberg J, Tsuang MT: Does marijuana use have residual adverse effects on self-reported health measures, socio-demographics and quality of life? A monozygotic co-twin control study. *Addiction*. 2002;97 (9):1137-1144. PMID: 12199829
26. Xian H, Scherrer J, Madden P, Lyons M, Tsuang M, True W, Eisen S: The heritability of failed smoking cessation and smoking withdrawal in twins who smoked and attempted to quit. *Nicotine Tob Res*. 2003;5 (2):245-254. PMID: 12745498

27. Scherrer JF, Xian H, Bucholz KK, Eisen SA, Lyons MJ, Goldberg J, Tsuang M, True WR: A twin study of depression symptoms, hypertension, and heart disease in middle-aged men. *Psychosom Med*. 2003;65 (4):548-557. PMID: 12883104
28. Jacob T, Waterman B, Heath A, True W, Bucholz KK, Haber R, Scherrer J, Fu Q: Genetic and environmental effects on offspring alcoholism: new insights using an offspring-of-twins design *Arch Gen Psychiatry*, 2003;60 (12):1265-1272. PMID: 14662559
29. Scherrer JF, Waterman BM, Heath AC, Bucholz KK, True WR, Jacob T: Is substance use, abuse and dependence associated with study participation? Predictors of offspring non-participation in a twin-family study. *J Stud Alcohol*. 2004;65(4):140-144. PMID: 15000514
30. Eisen SA, Griffith K, Xian H, Scherrer JF, Fischer, I, Chantarujikapong, S, Hunter J, True WR, Lyons MJ, Tsuang M. Lifetime and 12-month prevalence of psychiatric disorders in 8,169 male Vietnam War Era Veterans. *Mil Med*, 2004; 169 (11): 896–902. PMID: 15605939
31. Xian H, Scherrer JF, Madden PAF, Lyons MJ, Tsuang M, True WR, Eisen SA. Latent class typology of nicotine withdrawal: genetic contributions and association with failed smoking cessation and psychiatric disorders. *Psychol Med*, 2005;35 (3):409-419. PMID: 15841876
32. Glowinski AL, Jacob T, Bucholz KK, Scherrer JF, True W, Heath AC. Paternal alcohol dependence and offspring suicidal behaviors in a children-of-twins study. *Drug Alcohol Depend*, 2004;76 (Suppl): S69-S77. PMID: 15555818
33. Scherrer JF, Xian H, Shah KR, Volberg R, Slutske W, Eisen SA. Effect of genes, environment and lifetime co-occurring disorders on health related quality of life in problem and pathological gamblers. *Arch Gen Psychiatry*, 2005;62 (6):677-683. PMID: 15939845
34. Grant JD, Scherrer JF, Lyons MJ, Tsuang M, True WR, Bucholz KK. Subjective reactions to cocaine and marijuana are associated with abuse and dependence. *Addict Behav* 2005; 30 (8):1574-1586. PMID: 16122618
35. Potenza MN, Xian H, Shah KR, Scherrer JF, Eisen SA. Shared genetic contributions to pathological gambling and major depression in men. *Arch Gen Psychiatry*. 2005;62 (9):1015-1021. PMID: 16143733
36. Grant JD, Scherrer JF, Lynskey MT, Lyons MJ, Eisen SA, Tsuang M, True WR, Bucholz KK. Adolescent alcohol use is a risk factor for adult alcohol and drug dependence: evidence from a twin design. *Psychol Med*. 2006;36 (1):109-118. PMID: 16194286
37. Farr SA, Scherrer JF, Banks WA, Flood JF, Morley JE. Chronic ethanol consumption impairs learning and memory after cessation of ethanol. *Alcohol: Clin Exp Res*. 2005; 29 (6): 971-982. PMID: 15976523
38. Romeis JC, Heath AC, Xian H, Eisen SA, Scherrer JF, Pedersen NL, Fu JQ, Bucholz KK, Goldberg J, Lyons MJ, Waterman B, Tsuang MT, True WR. Heritability of SF-36 among middle age, middle class, male-male twins. *Med Care*, 2005;43 (11): 1147-1154. PMID: 16224309
39. Grant JD, Scherrer JF, Neuman RJ, Todorov AA, Price RK, Bucholz KK. A comparison of the latent class structure of cannabis problems among adult men and women who have used cannabis repeatedly. *Addiction*. 2006; 101 (8): 1133-1142. PMID: 16869843

40. Duncan AE, Scherrer JF, Fu QJ, Bucholz KK, Heath AC, True WR, Haber R, Howell D, Jacob T. Exposure to paternal alcoholism does not predict development of alcohol-use disorders in offspring: evidence from an offspring-of-twins study. *J Stud Alcohol*. 2006;67 (5):649-656. PMID: 16713123
41. Xian H, Scherrer JF, Eisen SA, Lyons MJ, Tsuang M, True WR, Bucholz KK. Nicotine dependence subtypes: association with smoking history, diagnostic criteria and psychiatric disorders in 5,440 regular smokers from the Vietnam Era Twin Registry. *Addict Behav*. 2007; 32 (1): 137-147.. PMID: 16647217
42. Todorov, AA, Lynskey, MT, Grant, JD, Scherrer, JF, Todd, RD, Bucholz, KK. Psychiatric comorbidity and progression in drug use in adult male twins: Implications for the design of genetic association studies. *Addict Behav*. 2006; 31(6): 948-961. PMID: 16713123
43. Agrawal A, Grant JD, Waldron M, Duncan AE, Scherrer JF, Lynskey MT, Madden PA, Bucholz KK, Heath AC. Risk for initiation of substance use as a function of age of onset of cigarette, alcohol and cannabis use: findings in a Midwestern female twin cohort. *Prev Med*. 2006; 43(2):125-128. PMID: 16697036
44. Volk HE, Scherrer JF, Bucholz KK, Todorov A, Heath AC, Jacob T, True WR. Evidence for specificity of transmission of alcohol and nicotine dependence in an offspring of twins design. *Drug Alcohol Depend*, 2007;87 (2-3):225-232. PMID: 16987611
45. Sartor CE, Scherrer JF, Shah K, Xian H, Volberg R, Eisen SA. Course of pathological gambling symptoms and reliability of the Lifetime Gambling History measure. *Psychiatry Res*. 2007; 152 (1): 55-6. PMID: 17367870
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132. Korashya FM, Hooks-Anderson D, Salas J, Rauchman M, Scherrer JF. Fast GFR Decline and Progression to CKD among Primary Care Patients with Preserved GFR. *International Urology and Nephrology*. In Press

Invited review articles: n/a

#### Invited Editorials:

1. Scherrer JF, Garfield JD, Lustman PJ, Hauptman PJ, Chrusciel T, Zeringue A, Carney RM, Freedland KE, Bucholz KK, Owen R, Newcomer JW, True WR. The Reply: Letter to the Editor. *Am J Med.* 2011; 124: e17.
2. Scherrer JF, Balasubramanian S, Freedland KE, Lustman PJ. SMART Designs in Observational Studies. *J Gen Intern Med.* 2014; 29 (7):968 PMID:24756944
3. Scherrer JF, Salas J, Copeland LA, Stock EM, Schneider FD, Sullivan M, Bucholz KK, Burroughs, Lustman PJ. Response to Ruan et al. Letter to the Editor: Increased risk of depression recurrence after initiation of prescription opioids in noncancer pain patients. *J Pain.* 2016; 17 (8):944-945
4. Scherrer JF, Schneider FD, Lustman PJ. Opioid analgesics and chronic non-cancer pain: a prescription for research in primary care. *Family Pract.* 2016;33 (6):569-571
5. Scherrer JF, Wilson DP. Will electronic medical record data become the standard resource for clinical research? *Family Practice.* 2017;34 (5):505-507 PMID: 28633339

Book chapters, monographs, case reports, electronic media, non-peer reviewed articles:

#### Book chapters:

1. Scherrer JF. A soldier's story: Review of Memory, war and trauma. *PsychCRITIQUES-Contemporary Psychology: APA Review of Books.* 2011:56; article 5
2. Scherrer JF, Lustman PJ, Loveland-Cook CA, Salas J, Burge S, Schneider FD. Factors that influence the association between severity of pain and severity of depression in primary care patients. In *Pain Management Yearbook 2014*. Nova Science Publishers, Inc. Hauppauge NY

Books published or in press: n/a

#### Abstracts:

#### National/International Meetings:

Scherrer JF, True WR, Xian H, Eisen SA, Goldberg J, Lyons M, Tsuang M. Special Populations of Smokers: Increased Risk of Nicotine Dependence in Veterans with Psychiatric Disorders Health Service Research annual meeting 1999 (poster)

True WR, Romeis JC, Xian H, Scherrer JF, Lazar MD, Eisen SA, Heath AC, Bucholz KK, Sluske, Goldberg J, Lyons MJ, Tsuang. An Andersen Model Analysis of Health Services Use Among Remitted and Current Alcoholics in Veteran Twins. Research Society on Alcoholism annual meeting 06/ 99 (poster).

Scherrer JF, Xian H, Eisen SA, Lyons M, Tsuang M, True WR. A twin study of depressive symptoms and heart disease in middle age men. World Congress on Psychiatric Genetics 10/01 (poster)

Bucholz K, Jacob T, Scherrer J, Haber R, True W, Heath A. genetic and environmental influences on smoking, drinking and drug use behaviors of offspring of alcoholic and nonalcoholic male twins. Research Society on Alcoholism Annual Meeting 06/03 (poster)

Bucholz K, Jacob T, Scherrer J, Haber R, True W, Heath A. Comparison of drug use behaviors in offspring of alcoholic and nonalcoholic men with and without drug dependence. College on Problems of Drug Dependence Annual Meeting 06/03 (poster)

Scherrer JF, Xian H, True WR, Eisen SA. Post-traumatic Stress Disorder Accounts for the Association Between Combat Stress and Alcohol and Nicotine Dependence: A Study of Male Veteran Twins. Anxiety Disorders Association of America Annual Meeting Spring, 2006 (poster).

Xian H, Scherrer JF, Slutske WS, Shah KR, Volberg RA, Eisen SA. Genetic and Environmental Contributions to Pathological Gambling Symptoms in a 10-Year Follow-up. National Center for Responsible Gaming annual meeting 10/06 (poster)

Scherrer JF, Virgo KS, Zeringue A, Bucholz KK, Carney R, Freedland K, Jacob T, Johnson R, Xian H, Eisen SA, True WR. Depression and incident heart disease in VA patients. American Public Health Association Annual Meeting 11/07 (poster)

Grant JD, Scherrer JF, Duncan AE, Haber JR, Jacob T, Bucholz KK Subjective reactions to cannabis remain associated with heaviness of use and cannabis abuse/dependence in adolescents/young adults after controlling for covariates. College on Problems of Drug Dependence Annual Meeting 06/08 (poster)

Scherrer JF. Depression, Anxiety Disorders and Risk of Incident Heart Disease in a National Cohort of Veterans Affairs Patients. Veterans Administration Health Services Research & Development Career Development Awardee Annual Meeting Spring, 2009 (oral presentation)

Xian H, Scherrer JF, Pergadia ML, Madden PAF, Grant JD, Sartor CE, Haber JR, Jacob T, Bucholz KK. The role of parental smoking and psychopathology in adolescent and young adult smoking: an offspring of twins design. Society for Research on Nicotine and Tobacco Annual Meeting 02/09 (poster)

Scherrer JF, Franz CE, Lyons MJ, Jacobson KC, Eisen SA, Kremen WS Depression is a risk factor for incident heart disease in a genetically informative twin design. American Psychosomatic Society Annual Meeting 03/09 (poster)

Scherrer JF, Chrusciel T, Zeringue A, Bucholz KK, Owen R, Carney RM, Freedland KE, Lustman P, True WR. Depression, anxiety disorders, and risk of incident heart disease in a national cohort of veterans administration patients between 40-60 years of age American Psychosomatic Society Annual Meeting 03/09 (poster)

Xian H, Scherrer JF, Pan H, Jacob T, Bucholz KK. The Influences of Parent, Sibling and Friend Behaviors on Smoking Initiation, Regular Smoking and Nicotine Dependence Society for Research on Nicotine and Tobacco Annual Meeting 02/10 (poster)

Scherrer JF, Garfield LD, Lustman PJ, Hauptman P, Chrusciel T, Zeringue A, Carney R, Freedland K, Bucholz KK, Owen R, True WR. Antidepressant Treatment Is Associated With Reduced Risk For Incident Myocardial Infarction In Recurrent Depression. Veterans Administration Health Services Research & Development Career Development Awardee Annual Meeting 2010 (poster)

Scherrer JF, Xian H, Lustman PJ, Franz CE, Lyons MJ, Jacobson KC, Eisen SA, Kremen WS. A test for common genetic and environmental vulnerability to depression and diabetes American Psychosomatic Society Annual Meeting 02/10 (poster)

Scherrer JF, Lustman PJ, Garfield LD, Freedland KE, Carney RM, Chrusciel T, Zeringue A, Owen R, Bucholz KK, True WR. Depression is a risk factor for incident myocardial infarction in diabetic patients American Psychosomatic Society 03/10 (poster)

Scherrer JF, Lustman PJ, Chrusciel T, Garfield L, Freedland KE, Carney RM, Owen R, Bucholz KK, True WR. Posttraumatic Stress Disorder is a Risk Factor for Incident Diabetes American Psychosomatic Society 03/11 (poster)

Xian H, Scherrer JF, Bucholz KK. Smoking Transitions: Illicit Drug Use Predicts Nicotine Dependence but not Cessation in an Offspring of Twins Design Society for Research on Nicotine and Tobacco annual meeting 02/11 (poster)

Scherrer JF, Lustman PJ, Chrusciel T, Garfield LD, Freedland KE, Carney RM, Owen R, Bucholz KK, True WR. Posttraumatic Stress Disorder is a Risk Factor for Incident Diabetes. Veterans Administration Health Services Research & Development Career Development Awardee annual meeting 02/11 (poster)

Scherrer JF, Freedland KE, Bucholz KK, Carney RM, Hauptman PJ, Owen R, Lustman P. Prescription Opioid Use And Depression Increase Risk Of Incident Myocardial Infarction. American Psychosomatic Association 03/13 (poster)

Scherrer JF, Schneider FD, Hauptman PJ, Freedland KE, Lustman PJ. Depression and opioid use increase risk of incident myocardial infarction. North American Primary Care Research Group 11/13 (oral presentation)

Stephens GS, Salas J, Cook C, Scherrer J, Cleveland I. Satisfaction with a wellness learning community inversely associated with depression in medical students. Society for Teachers of Family Medicine. 40<sup>th</sup> Annual Conference on Medical Student Education. 01/14 (poster)

Gebauer SC, Scherrer JF, Burge S, Schneider, D. Factors associated with disability and disability seeking in primary care patients with chronic back pain. 47<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference. 05/14. (poster)



Scherrer JF, Salas J, Lustman PJ, Schneider, FD, Burge S, for the Residency Research Network of Texas (RRNeT) Investigators. Opioid Prescriptions with High Morphine Equivalent Doses Increase Probability of Depression Independent of Pain. North American Primary Care Research Group. 11/14. (poster)

Manard W, Armbrecht E, Syberg K, Behera A, Scherrer J, Salas J. Higher referrals for diabetes education in a medical home model of care. 48<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/15. (poster)

Scherrer J, Brieler, Miller B, Meyer D, Schneider D, Salas J. Major depression and risk of vascular disease: Relevance to primary care. 48<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/15. (oral presentation)

Westhus E, Sayavong S, Salas J, Scherrer J. Spatially structured environmental influences on chronic diseases. 48<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/15. (poster)

Scherrer JF, Behrman G, Ballew P, Matthieu M, Glowinski A. Developing and Evaluating a Novel Suicide Detection and Prevention Curriculum. 48th Society for Teachers of Family Medicine Annual Spring Conference 04/15. (poster)

Saleem F, Herndon C, Scherrer J, van den Berk-Clark. Gender differences in factors associated with depression in a chronic pain cohort. North American Primary Care Research Group. 10/15 (poster)

Brieler J, Lustman P, Scherrer J, Salas J, Schneider FD. Benefit of antidepressant medication on glycemic control in co-morbid diabetes and depression. North American Primary Care Research Group. 10/15 (oral presentation)

Cabrera-Nguyen E, van den Berk-Clark C, Burge S, Scherrer J, Schneider FD. Predictors of trust between chronic pain patients and their primary care providers. North American Primary Care Research Group. 10/15 (oral presentation)

Doucette E, Salas J, Scherrer J. Insurance coverage and diabetes quality indicators among patients with diabetes in the NHANES. North American Primary Care Research Group. 10/15 (oral presentation)

Hanrahan L, Scherrer J, Mehr D, Holt C. Developing research patient data registries (RPDR) for rapid learning health system in primary care. North American Primary Care Research Group. 10/15 (oral presentation)

Jaiswal A, Scherrer J, Herndon C. Association between opioid misuse, depression and pain location. North American Primary Care Research Group. 10/15 (oral presentation)

Scherrer J, Salas J, Copeland L, Ahmedani B, Stock E, Burroughs T, Schneider FD, Bucholz KK, Sullivan M, Lustman P. Prescription opioid dose and duration and risk for depression in

three large healthcare center patient populations. North American Primary Care Research Group. 10/15 (oral presentation)

Scherrer JF, Ballew P, Behrman G, Secret S. Stakeholder lived experiences with suicide and depression screening in primary care pediatrics. 49<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/16. (poster)

Doucette ED, Salas J, Wang J, Scherrer JF. Insurance Coverage and Diabetes Quality Indicators among Patients with Diabetes in the BRFSS. 49<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/16. (oral presentation)

Scherrer JF, Salas J, Copeland LA, Stock EM, Schneider FD, Sullivan M, Bucholz KK, Burroughs T, Lustman PJ. Prescription opioids increase risk of depression recurrence in non-cancer pain patients. 49<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/16. (oral presentation)

Mehr D, Speights JB, Koopman R, Reed B, Scherrer JF. How to Make Your Small Grants More Competitive: Mock Review Session. 49<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/16. (oral presentation)

Gebauer S, Salas J, Scherrer J. Association Between Neighborhood Socioeconomic Status and Type of Pain Treatment Received in Primary Care Patients With Musculoskeletal Pain. 49<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference 04/16. (poster)

van den Berk-Clark C, Witthaus M, White B, Scherrer J, Jacobs C. Attending physician/resident differences in knowledge about opioids and chronic pain. Society for Teachers of Family Medicine Practice Based Research Conference. 7/2016 (poster)

van den Berk-Clark, C., Meyer, D., Scherrer, J., Smith, C., Zubatsky, M., Pettinelli, D., & Schneider, F.D. Referral Patterns to Co-Located Mental Health Providers vs. External Providers in Integrated Care. Abstract accepted for STFM 2016 Conference on Practice Improvement

White MM, Scherrer JF. Management of chronic pain with chiropractic care and opioids. North American Primary Care Research Group. 11/2016 (poster)

Scherrer JF, Ahmedani B, Bucholz KK, Burroughs T, Copeland LA, Lustman PJ, Salas J, Schneider FD, Sullivan MD. Depression after large opioid dose escalation. North American Primary Care Research Group. 11/2016 (poster)

Gebauer SC, Salas J, Scherrer JF. Neighborhood socioeconomic status is associated with differences in treatment of incident back pain. North American Primary Care Research Group. 11/2016 (oral presentation)

Scherrer JF, Ahmedani B, Bucholz KK, Burroughs T, Copeland LA, Lustman PJ, Salas J, Schneider FD, Sullivan MD. Prescription opioid use may complicate depression treatment. North American Primary Care Research Group. 11/2016 (oral presentation)

Whitthaus, M., van den Berk-Clark, C., Scherrer, J.F., Wan, B., White, M.W., & Jacobs, C. The Effect of Opioid Policy Environment on Physician Prescribing Habits and Attitudes. North American Primary Care Research Group 11/2016 (oral presentation)

Gebauer SC, Salas J, Scherrer JF. Neighborhood walkability and epidemiology and disease course of osteoarthritis. Society for Teachers of Family Medicine Annual Spring Conference. 5/2017 (poster)

Breeden M, Brieler J, Salas J, Scherrer J. Association between antidepressant selection and hypertension. Society for Teachers of Family Medicine Annual Spring Conference. 5/2017 (oral presentation)

Gebauer S, Salas J, Scherrer J. Does neighborhood socioeconomic status influence primary care treatment of osteoarthritis? Society for Teachers of Family Medicine Annual Spring Conference. 5/2017 (poster)

Scherrer J, Salas J, Sullivan M, Ahmedani B, Copeland L, Schneider F.D, Lustman P. Adherence to antidepressant treatment associated with opioid cessation in patients with new depression episodes following chronic prescription opioid use. International Conference on Opioids. 6/2017 (poster)

Koraishy F, Salas J, Scherrer JF. Rate of GFR decline and incident CKD among primary care patients with normal or mildly reduced renal function. American Society of Nephrology Kidney Week Annual Meeting 10/2017

Scherrer JF, Salas J, Sullivan M, Ahmedani B, Copeland L, Bucholz K, Burroughs T, Schneider FD, Lustman P. Increased prescription opioid cessation following adherence to antidepressant treatment. North American Primary Care Research Group Annual Meeting 11/2017 (oral presentation)

Salas J, Scherrer JF, Copeland L, Ahmedani B, Bucholz K, Sullivan M, Burroughs T, Schneider FD, Lustman P. Gender differences in the association of opioid duration and new depression episode. North American Primary Care Research Group Annual Meeting 11/2017 (oral presentation)

van den Berk-Clark C, Schneider FD, Secrest S, Wells J, Scherrer J. Does Posttraumatic Stress Disorder Affect Health Behaviors Which Increase the Risk of Cardiovascular Disease? A Systematic Review and Metanalysis. North American Primary Care Research Group Annual Meeting 11/2017 (oral presentation)

Tucker J, Scherrer J, Salas J. Glycemic Control in T2DM by Race and Age. North American Primary Care Research Group Annual Meeting 11/2017 (oral presentation)

Davis D, Philip G, Salas J, Scherrer J, Skiold-Hanlin S. Weight Change in White Compared to African American Primary Care Patients With A History of Bariatric Surgery. North American Primary Care Research Group Annual Meeting 11/2017 (oral presentation)

Scherrer JF, Salas J, Cohen B, Chard K, Lustman P, Norman S, Tuerk P, Schneider FD, Schnurr P, van den Berk-Clark C, Friedman M. Use of VA Weight Loss Program after Evidence Based PTSD Treatment. American Psychosomatic Society Annual Meeting, March 7-10, 2017 (oral presentation)

### **Local/Regional Meetings**

Scherrer J. The role of family history and college attendance in the onset of abusive drinking Annual Samuel B. Guze Symposium on Alcoholism 02/02 (poster)

Duncan AE, Scherrer JF, Bucholz KK, True WR, Jacob T. Alcohol Use Disorders and Teenage Sexual Intercourse. Annual Samuel B. Guze Symposium on Alcoholism 02/03 (poster)

Scherrer JF, Xian H, Bucholz KK, Heath AC, Jacob T, True WR. The role of family and non-family environment in adolescent smoking: An offspring of twins design. Annual Samuel B. Guze Symposium on Alcoholism 02/04 (poster)

Volk H, Scherrer J, Xian H, Bucholz K, Heath A, Jacob T, True W. A multivariate analysis of Attention Deficit Hyperactivity Disorder and alcohol use in adolescent and young adults. Annual Samuel B. Guze Symposium on Alcoholism 02/04 (poster)

Scherrer JF, Xian H, Grant JD, Bucholz KK. The magnitude of genetic and environmental influences common to comorbid alcoholism and marijuana problem use is stable across diagnostic phenotypes. Annual Samuel B. Guze Symposium on Alcoholism 02/05 (poster)

Volk HE, Scherrer JF, Bucholz KK, Heath AC, Jacob T, True WR. Evidence for specificity of transmission of alcohol and nicotine dependence in an offspring of twins design. Annual Samuel B. Guze Symposium on Alcoholism 02/05 (poster)

Scherrer JF, Xian H, Heath AC, True W, Jacob T, Bucholz KK. Smoking in offspring of alcoholic twins. Annual Samuel B. Guze Symposium on Alcoholism 03/06 (poster)

Volk HE, Fu QJ, Scherrer JF, Knopik VS, Todd RD, Jacob T, True WR. Adolescent disruptive disorders and alcohol and nicotine misuse: Do genetic influences matter? Annual Samuel B. Guze Symposium on Alcoholism 03/06 (poster)

Scherrer JF, Xian H. Are the Measured Environmental Risks for Nicotine Dependence the Same for Alcohol Dependence? Results from an Offspring of Twins Design Annual Samuel B. Guze Symposium on Alcoholism 02/07 (poster)

Scherrer JF, Pergadia M, Madden PAF, Sartor C, Grant J, Bucholz KK, Hong X. Regular smoking, nicotine dependence and suicidality in adolescents and young adults. Annual Samuel B. Guze Symposium on Alcoholism 02/08 (poster)

Garfield LD, Duncan AE, Scherrer JF, Bucholz KK. Cannabis Use, Abuse and Dependence and Panic Symptoms, Attack and Disorder in Adolescents and Young Adults. Annual Samuel B. Guze Symposium on Alcoholism 02/09 (poster)

Xian H, Scherrer JF, Pan H, Jacob T, Bucholz KK The influence of parent, sibling and friend behaviors on smoking initiation, regular smoking and nicotine dependence. Annual Samuel B. Guze Symposium on Alcoholism 02/10 (poster)

Xian H, Scherrer JF, Jacob T, Bucholz KK Smoking transitions: Illicit drug use predicts nicotine dependence but not cessation in a design that controls for familial risks. Annual Samuel B. Guze Symposium on Alcoholism 02/11 (poster)

Saleem F, Scherrer JF, van den Berk-Clark C, Herndon CM. Gender differences in factors associated with depression in a chronic pain cohort. 4<sup>th</sup> Annual Primary Care Research Symposium. Saint Louis University, St. Louis MO. 05/15 (poster)

Jaiswal A, Scherrer JF, Herndon C. Association between opioid misuse, depression and pain location. 4<sup>th</sup> Annual Primary Care Research Symposium. Saint Louis University, St. Louis MO. 05/15 (poster)

Scherrer JF, Salas J, Copeland LA, Stock EM, Sullivan M, Bucholz KK, Burroughs T, Lustman PJ, Schneider FD. Depression recurrence after prescription opioid exposure. Annual VA Research Day. Harry S. Truman Memorial VA Hospital, Columbia MO. 09/02/2015 (poster)

## **Supplemental Material**

### Invited Talks/Grand Rounds

Grand Rounds, Internal Medicine, Saint Louis University School of Medicine.  
Prescription Opioids and Risk of Depression. 09/29/2017

Invited Panel Presentation, Missouri Association for Marriage and Family Therapy.  
Speaker Series 2017. Epidemic Use and Impact of Opioids in America. Castlewood  
Treatment Center, Fenton MO. 05/12/2017

Invited Presentation, Annual St. Elizabeth's SLU Family Medicine Residency Research  
Day Keynote Speaker. Is Depression a Consequence of Prescription Opioids. 02/22/2017

Invited Presentation, 43<sup>rd</sup> North American Primary Care Research Group Annual  
Meeting. October 2015. Prescription Opioids and Risk of Depression in Three Large  
Health Care Patient Cohorts: Role of Duration of Use and Daily Dose. Invited as a 2015  
Distinguished Paper Award.

Grand Rounds, Missouri Health Sciences Psychology Consortium Psychology Grand Rounds. Harry S. Truman Memorial Hospital. Chronic Prescription Opioid Use and Risk of Depression, Depression Recurrence, and Treatment Resistant Depression. 11/20/2015

Invited Presentation, 48<sup>th</sup> Society for Teachers of Family Medicine Annual Spring Conference. Prescription Opioid Use Leads to Depression: Evidence for Causation. 04/15

Invited Presentation, 9<sup>th</sup> Annual NIH Pain Symposium, High Morphine Equivalent Opioid Prescription and Duration of Use are Associated with Increased Risk of Depression, 05/14

Invited Talk, 3<sup>rd</sup> Annual Primary Care Research Symposium, Different Methods, Different Samples, Same Conclusion: Chronic High Dose Prescription Opioid Analgesics Increase Risk for Depression, 04/14

Grand Rounds, Washington University School of Medicine, Department of Anesthesiology and Pain Management Group, 05/13

Grand Rounds, Saint Louis University School of Medicine, Department of Psychiatry, Prescription Opioid Analgesics increase the Risk of Depression, 09/13

Lecture, Washington University School of Medicine, Department of Psychiatry, Research Seminar, Depression and Incident Heart Disease. 12/09

Lecture, Washington University School of Medicine, Department of Psychiatry, Research Seminar, Course of Pathological Gambling. January 2007

**Community Service/Civic Activities:**

Parents as Teachers Organization, Long Elementary, Lindbergh Schools 2009-2010

CHADS – Communities Healing Adolescent Depression and Suicide Board Member 2013-2015

Mental Health America – St. Louis, Advocacy Committee, 9/2017-present

**Consulting:** n/a