Curriculum Vitae

Clayton H. Brown, PhD, M.S.

Professor, Department of Epidemiology and Public Health

University of Maryland School of Medicine

Date March 2, 2020

Contact Information

Business Address: Department of Epidemiology and Public Health

660 West Redwood St., Room 112

 Baltimore, MD 21201

Business Phone Number: 410-706-1058

E-mail : clbrown@som.umaryland.edu

Education

1978 - 1981 B.S., Mathematics and Psychology, University of Oregon (Phi Beta Kappa)

1994 - 1995 M.S., Biostatistics, UCLA

1996 - 2001 Ph.D., Biostatistics, Johns Hopkins University, Thesis Advisor – Kung-Yee Liang

 Title of thesis: “An Estimating Equations Approach to Random Effects Models and Rate-of-Change under Informative Dropout”

Military Service

1981 - 1985 Petty Officer 2nd Class, U.S. Navy, Port Hueneme, CA

Employment History

Pre-Doctoral Employment

1986 - 1992 Material Planner, Data Exchange Corporation, Camarillo, CA

1992 - 1993 Data Analyst, UCLA School of Medicine Statistical Consulting Clinic

1995 - 1998 Data Analyst, Johns Hopkins Bloomberg School of Public Health

1999 - 2000 Biostatistician, Department of Psychiatry, Johns Hopkins School of Medicine

Academic Appointments

2001-2012 Assistant Professor, Department of Epidemiology and Public Health, UMSOM

2004-2012 Assistant Professor (secondary), Department of Psychiatry, UMSOM

2012-2019 Associate Professor, Department of Epidemiology and Public Health, UMSOM

2012-2019 Associate Professor (secondary), Department of Psychiatry, UMSOM

2019-present Professor, Department of Epidemiology and Public Health, UMSOM

2019-present Professor (secondary), Department of Psychiatry, UMSOM

#### Professional Memberships

##### 1993-present American Statistical Association, regular member

##### 1997-present International Biometrics Society, regular member

Honors and Awards

1981 Phi Beta Kappa, University of Oregon

1981 Birse Award for Best Student Teacher, University of Oregon

1995 - 1999 NIMH Biostatistics Mental Health, Johns Hopkins University Traineeship

 Training Grant

Administrative Service

Institutional Service

1997 Organizer and Moderator, Symposium on Epidemiology of Schizophrenia, Johns Hopkins Bloomberg School of Public Health

2001-present Director, Biostatistics Unit, VA Capitol Health Care Network MIRECC

2001 - 2002 Integrated Research Information System Committee, MIRECC, VA Capitol Health-

 care Network

2003 - 2005 Graduate Program Committee, Dept. of Epidemiology and Preventive Medicine, UMSOM

2003 - 2005 School of Medicine Council, UMSOM

2003 - 2004 Admissions Committee, Dept. of Epidemiology and Preventive Medicine, UMSOM

2003 - 2004 Comprehensive Exam Committee, Dept. of Epidemiology and Preventive Medicine,

 UMSOM

2004 - 2006 Judge, Research Day Poster Competition, Dept. of Psychiatry, UMSOM

2007 Comprehensive Exam Committee, Dept. of Epidemiology and Preventive Medicine,

 UMSOM

2008 Chair, Comprehensive Exam Committee, Dept. of Epidemiology and Preventive Medicine, UMSOM

2008-present Computer Committee, Dept. of Epidemiology and Preventive Medicine, UMSOM

2009-present Data Safety & Monitoring Board, Maryland Psychiatric Research Center, Dept. of

 Psychiatry, UMSOM

2010 - 2015 Judge, Research Day Poster Competition, Dept. of Psychiatry, UMSOM

2010 - 2012 School of Medicine Council, UMSOM

2011, 2013 Mock Review Study Section Member, Dept. of Epidemiology and Public Health, UMSOM

2011 Biostatistics Curriculum Review Committee, Dept. of Epidemiology and Public Health, UMSOM

2011 - 2013 Graduate Program Committee, Dept. of Epidemiology and Public Health, UMSOM

2011 - 2013 Chair, Admissions Committee, Dept. of Epidemiology and Public Health, UMSOM

2012 - 2014 Academic Appeals Committee, UMSOM

2012 - 2014 Interviewer, Medical School Applicants, UMSOM

2014 Admissions Committee, Dept. of Epidemiology and Public Health, UMSOM

2015 Mock Review Study Section Member, Dept. of Epidemiology and Public Health, UMSOM

2016 - 2017 Comprehensive Exam Committee, Dept. of Epidemiology and Public Health, UMSOM

2018 - present Admissions Committee, Dept. of Epidemiology and Public Health, UMSOM

National Service

2001 Rehabilitation R & D Merit Scientific Review Committee, U.S. Dept. of Veterans Affairs

2006 Mental Health Merit Scientific Review Committee, U.S. Dept. of Veterans Affairs

2006 Epidemiology Merit Scientific Review Committee, U.S. Dept. of Veterans Affairs

2006 - 2012 Editorial Board Member, *Journal of Nervous and Mental Disease* (Statistical Reviewer, 46 articles)

2010 Special Emphasis Scientific Review Panel (U01) for “Biosignature Discovery for Personalized Treatment in Depression”, NIH

2010 - 2011 Epidemiology Merit Scientific Review Committee. U.S. Dept. of Veterans Affairs

2010 - 2014 Statistical Consultant, NIMH Summer Research Institute in Geriatric Psychiatry,

 Dept. of Psychiatry, Weill Cornell Medical College

2014 - 2016 Data Safety & Monitoring Board, Donald C. Goff (PI), NYU School of Medicine: (1) “Citalopram in First Episode Schizophrenia” (R01 MH084900), (2) “D-Cyclo-

 Serine augmentation of Cognitive Behavioral therapy for Delusions” (R34 MH100296).

2018-present Data Monitoring Board, Donald C. Goff (PI), NYU School of Medicine: “A Randomized,

 Double-blind, Placebo-controlled Trial Investigating the Effects of Levetiracetam in Early

 Psychosis”

2018 Statistical Consultant, NIMH Advanced Research Institute in Geriatric Psychiatry, Dept. of

 Psychiatry, Dartmouth College

2020 Special Emphasis Scientific Review Panel ZMH1 ERB-D 03 S, “early Phase Clinical

 Trials For Psychosocial Interventions”, NIMH

International Service

2017 Ad Hoc Grant Reviewer, Developmental Pathway Funding Scheme, Medical

Research Council, UK

Ad Hoc Journal Article Reviews (1 article/year)

2001 *Biometrics*

2002 *Statistical Modeling: An International Journal*

2002 *Biometrical Journal*

2004, 2018 *Psychiatric Services*

2004, 2008 *Schizophrenia Bulletin*

2005, 2013, 2015 *Journal of Nervous and Mental Disease*

2005 *The American Journal of Psychiatry*

2006 *The Journal of Mental Health Policy and Economics*

2007 *American Journal of Public Health*

2009, 2011, 2013 *Statistics in Medicine*

2010, 2011 *Schizophrenia Research*

2011, 2012, 2014-2016 *Journal of Dual Diagnosis*

2011 *Medical Care*

2012 *Progress in Neuro-Psychopharmacology & Biological Psychiatry*

2016 *Annals of Epidemiology*

2016 *Comprehensive Psychiatry*

2017 *International Journal of Environmental Research and Public Health*

2018 *International Journal of Psychiatry*

2019 *PLoS One*

Teaching Service

2009-present Masters of Public Health program core faculty member

 Courses Taught

1993 - 1999 Teaching Assistant Multiple courses in probability and biostatistics

2001 - 2002 Co-Instructor Prev 620: Principles of Biostatistics

2002 Co-Instructor Short course on basic statistics for staff and physicians, UMSOM

2003 - 2017 Coursemaster Prev/PH 620: Principles of Biostatistics (3 hours/week classroom

 instruction, Fall semester, mean(sd) # of students = 33(8.3))

2019 - Coursemaster Prev/PH 620: Principles of Biostatistics (3 hours/week classroom

 instruction, Fall semester)

 Educational Presentations

2004 “Introduction to Mixed Models” presented at VA VISN 5 MIRECC Science Meeting

2006 “Comparing Correlated Correlations of non-Normal Variables using the Bootstrap”

 presented at VA VISN 5 MIRECC Science Meeting

2014 “Longitudinal Data Analysis” presented at VA VISN 5 MIRECC Science Meeting

2015 “Biostatistics Tutorial: Odds Ratios, Relative Risk, and Logistic Regression” presented at

VA VISN 5 MIRECC

2015 “Considerations and Analysis of ecological momentary assessment (EMA) data from a

 Smartphone Antipsychotic Adherence Trial” presented at VA VISN 5 MIRECC.

 Advising

2005 - 2006 Peter Smit, MS program in Epidemiology

2009 - 2010 Brianna Lindsay, PhD program in Epidemiology

2009 - 2011 Anuprita Khedkar, MS program in Epidemiology

2009 - 2012 Jennifer Siu, MD/MPH program

2009 - 2012 Japheth Mwanagangi, MPH program

2010 - 2012 Josephine Kweku, MPH program

2010 - 2013 Rita Au-Yeung, MPH program

2011 - 2015 Jennifer Courneya, MPH program

2012 - 2015 Edwin Tengen, PharmD/MPH program

2012 - 2017 Erik Barr, MS program in Epidemiology

2013 - 2014 Emmanuel Oga, MPH program

2013 - 2017 Cameron Dell, MPH program

2016 - present Ryan Jollie, MPH program

2017 - 2018 Pankaj Agarwal, MPH program

2018 - present Julie Stukey, MPH program

2018 - present Bradley Knight, MPH program

 Dissertation Committees

2008 - 2009 Yu Kang, PhD candidate, Gerontology Program, UMBC

2009 - 2011 Hannah Day, PhD candidate, Dept. of Epidemiology & Public Health

2009 - 2012 Gambo Aliyu, PhD candidate, Dept. of Epidemiology & Public Health

2010 - 2012 Yu-Jung (Jenny) Wei, PhD candidate, Dept. of Pharmacy Health Services Research, School of Pharmacy, UMB

2010 - 2012 Jennifer Albrecht, PhD candidate, Dept. of Epidemiology & Public Health

2012 - 2014 Lauren Wagner, PhD candidate, Dept. of Pharmacy Health Services Research,

 School of Pharmacy, UMB

2012 - 2014 Michelle Campbell, PhD candidate, Dept. of Pharmacy Health Services Research,

 School of Pharmacy, UMB

2012 - 2014 Cynthia Burch, PhD candidate, Dept. of Epidemiology & Public Health

2014 - 2018 Christine Gill, PhD candidate, Dept. of Epidemiology & Public Health

2016 - 2017 Ye Yang, PhD candidate, Dept. of Mathematics and Statistics, University of

 Maryland, Baltimore County

2016 - 2018 Marniker Wijesinha, PhD candidate, Dept. of Epidemiology & Public Health

 Other Mentoring

2011 Sponsor, Independent Study, Anuprita Khedkar, M.S. Epidemiology Program

Grant Support

 Active Grants

10/01/14 - 06/30/20 (Co-Inv, 8.75% (averaged), PI - M. Bennett)

 “Improving Negative Symptoms and Community Engagement in Veterans with

 Schizophrenia”

 VA Merit Award RX001293

 Annual Direct Costs: $207,517

 Total Direct Costs: $830,069

04/01/15 - 03/31/20 (Co-Inv, 6% (averaged), Co-PI’s - D. Gorelick, H. Kranzler)

 “Pharmacogenetic Treatments for Alcoholism”

 NIH/NIAAA R01 AA021163

 Annual Direct Costs: $342,836

 Total Direct Costs: $1,028,508

12/01/15 - 11/30/20 (Co-Inv, 5%, PI - E. Klingaman)

 “CBT-I for Psychosis: Guidelines, Preliminary Efficacy, and Functional

 Outcomes”

VA Career Development Award RX001836

Annual Direct Costs: $187,717

Total Direct Costs: $938,586

04/15/16 - 03/31/21 (Co-Inv, 10% (averaged), Co-PI’s - B. Johnson, M. Bennett)

 “Pharmacogenetic Treatment with Anti-Glutaminergic Agents for Comorbid PTSD

 and AUD”

 NIH/NIAAA R01 AA024760

 Annual Direct Costs: $568,402

 Total Direct Costs: $2,867,635

09/29/16 - 09/28/21 (Biostatistician, 10% (averaged), PI - M. McDiarmid)

 “Assessing the Health Effects of Blast Injuries and Embedded Metal Fragments”

 DoD Congressionally Directed Medical Research Program PR151808

 Annual Direct Costs: $1,488,838

 Total Direct Costs: $7,444,190

06/01/17 - 05/31/22 (Consulting Statistician, 5%, PI - A. Muralidharan)

 “Peer support for Exercise in Older Veterans with Psychotic Disorders”

 VA Career Development Award RX002339

 Annual Direct Costs: $154,539

 Total Direct Costs: $772,695

06/01/17 - 05/31/22 (Consulting Statistician, 5%, PI - S. Hack)

 “Development of a Patient Centered Mental Health Intervention for Recent

 Veterans”

VA Career Development Award RX002159

Annual Direct Costs: $154,509

Total Direct Costs: $787,375

07/01/18 - 06/30/23 (Co-Inv, 10%; PI - M.-C. Roghmann)

 “Preventing Diabetic Foot Ulcers through Manipulating the Skin Microbiota”

VA Merit Award CX001601

Annual Direct Costs: $150,311 (average)

Total Direct Costs: $751,554

01/01/19 – 12/31/19 (Co-Inv, 10%; PI – A. Drapalski)

 “Reproductive Life Planning in Women Veterans with Mental Illness”

 VA HSR&D Pilot

 Annual Direct Costs: $99,147

 Total Direct Costs: $99,147

 **Active Contracts**

09/30/18 - 09/29/20 (Co-Inv, 10%; multiple PI’s - Harris, Leekha, Jacob, Perencevich)

“Epicenters for the Prevention of Healthcare-Associated Infections (HAIs); Cycle

 II Multicenter Program Studies”

CDC U01 CK000556

Annual Direct Costs: $261,915 (average)

Total Direct Costs: $523,831

 Completed Grants

10/01/02 - 09/31/05 (Co-Inv, 5%; PI - L. Dixon)

“Does a Critical Time Intervention Improve Psychiatric Inpatient Outpatient

 Psychiatric Outcomes”

 VA Merit Award VCR02166

 Annual Direct Costs: $100,000 (average)

 Total Direct Costs: $300,000

12/01/03 - 11/30/06 (Co-Inv, 5%; PI - D. Dickinson)

“Cognitive Remediation for People with Schizophrenia”

 NIH/NIMH R21 MH067764

 Annual Direct Costs: $125,000 (average)

 Total Direct Costs: $375,000

04/01/03 - 03/31/08 (Co-Inv, 9% (averaged); PI - J. Kreyenbuhl)

 “Understanding Prescription Decisions in Schizophrenia”

 NIH/NIMH, K01 MH066009

 Annual Direct Costs: $130,600 (average)

 Total Direct Costs: $653,000

07/01/04 - 06/30/07 (Co-Inv, 17% (averaged); PI - A. Bellack)

 “Computer Assisted Cognitive Remediation for People with Schizophrenia”

 VA Merit Award

 Annual Direct Costs: $225,000 (average)

 Total Direct Costs: $675,000

09/30/04 - 08/31/09 (Biostatistician, 11% (averaged); PI - A. Bellack)

“Behavioral Treatment for Drug Abuse in SPMI Patients”

 NIH/NIDA R01 DA012265

#  Annual Direct Costs: $315,177

 Total Direct Costs: $1,626,049

10/01/04 - 09/30/07 (Co-Inv, 10%; PI - W. Tenhula)

 “The Use of Skills Training to Augment CWT/VI for Veterans with SMI”

 VA Merit Award

 Annual Direct Costs: $82,064 (average)

 Total Direct Costs: $246,193

09/01/05 - 08/31/10 (Biostatistician, 3.5% (average); PI - S. Himelhoch)

“HIV Care for Substance Users with Psychiatric Disorders”

 NIH/NIDA K23 DA019820

 Annual Direct Costs: $163,583

 Total Direct Costs: $817,917

03/28/07 - 02/28/10 (Biostatistician, 2% (averaged); PI - R. Goldberg)

“Optimizing Chronic Illness Self-Management for Individuals with

 Schizophrenia”

 NIH/NIMH R34 MH078168

 Annual Direct Costs: $141,347

 Total Direct Costs: $424,042

04/01/08 - 06/30/12 (Co-Inv, 15%; PI - J. Kreyenbuhl)

 “A Patient-Centered Approach to Improve Screening for Side Effects of SGA’s”

 VA Merit Award IIR07256

 Annual Direct Costs: $225,000 (average)

 Total Direct Costs: $900,000

08/01/08 - 07/31/09 (Co-Inv, 5%; PI - D. Dickinson)

 “Cognition in Schizophrenia Patients with and without Diabetes”

 VA Merit Award

 Annual Direct Costs: $247,575

 Total Direct Costs: $247,575

 (Note: Grant terminated early – P.I. left the VA)

08/01/09 - 12/31/13 (Biostatistician, 3.3% (averaged); PI - E.-S. Nahm)

 “Dissemination of a Theory-Based Bone Health Program in Online

 Communities”

 NIH/NINR, R01 NR011296

 Annual Direct Costs: $301,497

 Total Direct Costs: $1,179,224

11/01/09 - 10/31/13 (Co-Inv, 10%; PI - M. Bennett)

“Randomized Trial of a Smoking Cessation Program for Persons with

 Serious Mental Illness”

 VA Merit Award

 Annual Direct Costs: $146,888 (average)

 Total Direct Costs: $587,552

02/07/11 - 12/31/13 (Co-Inv, 7%; PI - A. Lucksted)

“RCT to Improve Internalized Stigma and Services Engagement Among

 People with SMI”

 NIH/NIMH R01 MH090036

 Annual Direct Costs: $233,867

 Total Direct Costs: $701,601

07/01/11 - 12/31/14 (Co-Inv, 10%; PI - A. Drapalski)

“Reducing Internalized Stigma in People with Serious Mental Illness”

 VA Merit Award IIR09340

 Annual Direct Costs: $249,937 (average)

 Total Direct Costs: $874,778

09/15/11 - 09/14/14 (Co-Inv, 5%; PI - S. Himelhoch)

“HEART to HAART: Smartphone Intervention to Improve HAART

 Adherence for Drug Users”

 NIH/NIDA R34 DA032411

 Annual Direct Costs: $165,210

 Total Direct Costs: $495,632

04/01/12 - 03/31/14 (Co-Inv, 5%; PI - R. Goldberg)

"A Structured Communication Tool to Improve OEF/OIF Veteran Care"

 Department of Veterans Affairs

 Annual Direct Costs: $185,754

 Total Direct Costs: $185,754

 Note: grant was terminated early due to technological obstacles in the VA.

12/1/12 - 10/31/13 (Biostatistician, 3.75% (averaged); PI - L. Oswald)

 “Imaging Research on Impulsivity, Stress and Drug Abuse”

 NIH/NIDA R01 DA022433

 Annual Direct Costs: $478,935

 Total Direct Costs: $3,014,585

04/01/13 - 12/31/17 (Co-Inv, 10%; PI - R. Goldberg)

 “A Hybrid Effectiveness-Implementation Trial of a Wellness Self- Management Program”

 VA Merit Award IIR11276

 Annual Direct Costs: $226,897

Total Direct Costs: $1,096,668

07/01/13 - 06/30/14 (Biostatistician, 2%; PI - Sarah Tom)

 “Hypnotic Use, Physical Function and Mortality in Older Women”

 PhRMA Foundation

 Annual direct Costs: $55,000

 Total Direct Costs: $55,000

04/01/14 - 03/31/16 (Co-Inv, 5%; PI - Amy Drapalski)

 “Reducing Internalized Stigma among Veterans with PTSD: A Pilot Trial”

 Department of Veterans Affairs

 Annual Direct Costs: $98,677

 Total Direct Costs: $197,354

 **Completed Contracts**

09/01/18 - 07/31/19 (Co-Inv, 10%; PI - S. Leekha)

 “Maryland Statewide Prevention and Reduction of *Clostridioides difficile*

 Collaborative”

 State of Maryland (No Number)

 Annual Direct Costs: $769,473

 Total Direct Costs: $769,473

09/30/16 - 09/29/17 (Co-Inv, 10%; PI - S. Leekha)

 “Implementation of a Clostridium difficile infection reduction bundle in acute care hospitals: Feasibility and pilot to guide a multicenter stepped wedge cluster trial”

 CDC Contract

 Annual Direct Costs: $298,082

 Total Direct Costs: $298,082

 **Consultant**

04/01/08-03/31/12 (Consulting Statistician; PI – S. Deutsch)

“Interventions to Test the Alpha 7 Nicotinic Receptor Model in Schizophrenia”

 NIMH R34 MH077849 awarded to Georgetown University

**Publications**

 Peer-Reviewed Journal Articles

1. Liang, K.Y. and Brown, C.H. (1997). Some Statistical Issues in Psychiatric Epidemiology.

 *Epidemiologia E Psichiatria Sociale* 6(3), 151-154*.*

2. Bienvenu, O.J., Brown, C., Samuels, J.F., Liang, K.Y., Costa, P.T., Eaton, W.W.,

 and Nestadt, G. (2001). Normal personality traits and comorbidity among phobic,

 panic, and major depressive disorders. *Psychiatry Research* 102(1), 73-85.

3. Crum, R., Brown, C.H., Liang, K.Y., and Eaton, W.W. (2001). The Association of Depression

 and Problem Drinking: Longitudinal Analyses From the Baltimore ECA Follow-up.

 *Addictive Behaviors* 26, 765 – 773.

4. Samuels, J., Eaton, W.E., Bienvenu, J.O., Brown, C.H., Costa, P.T., Nestadt, M.D. (2002)

 Prevalence and Correlates of Personality Disorders in a Community Sample.

 *British Journal of Psychiatry* 180, 536-542.

5. Dickerson, F.B., McNary, S.W., Brown, C.H., Kreyenbuhl, J., Goldberg, R.W., Dixon, L.B.

 (2003) Somatic Healthcare Utilization Among Adults with Serious Mental Illness Who

 Are Receiving Community Psychiatric Services. *Medical Care* 41(4), 560-570.

6. Gearon, J.S., Kaltman, S.I., Brown, C., Bellack, A.S. (2003) Traumatic Life Events and

 PTSD in Substance Disordered Women with Schizophrenia. *Psychiatric Service,*

*54*, 523-528.

7. Bellack, A.S.#, Schooler, N.R., Marder, S.R., Kane, J.M., Brown, C.H., and Yang, Y.

 (2004) Do Clozapine and Risperidone Affect Social Competence and Problem

 Solving? *American Journal of Psychiatry,* 161, 1-4*.*

8. Dixon, L.#, Lucksted, A., Stewart, B., Burland, J., Brown, C., Postrado, L., McGuire, C.,

 and Hoffman, M. (2004) Outcomes of the Peer-Taught 12-Week Family-to-Family

 Education Program for Severe Mental Illness. *Acta Psychiatrica*

*Scandinavica,*109, 207-215*.*

9. Sokal, J., Messias, E., Dickerson, F.B., Kreyenbuhl, J., Brown, C.H., Goldberg, R.W.,

 Dixon, L.B. (2004) Comorbidity of medical illnesses among adults with serious mental

 illness who are receiving community psychiatric services. *Journal of Nervous and*

*Mental Disease,* 192(6), 421-427.

10. Dixon, L.#, Kreyenbuhl, J., Dickerson, F., Donner, T., Brown, C.H., Wohlheiter, K.

#####  Postrado, L., Goldberg, R., Messias, E., Fang, L. (2004). A Comparison of Type 2

#####  Diabetes Outcomes Among Individuals With and Without Severe Mental

Illnesses*. Psychiatric Services,* 55(8), 892-900.

11. Dickerson, F., Brown, C., Kreyenbuhl, J., Goldberg, R., Fang, L., Dixon, L. (2004).

Sexual and Reproductive Behaviors Among Persons with Serious Mental Illness.

*Psychiatric Services*, 55(11), 1299-301.

12. Himelhoch, S., Lehman, T., Kreyenbuhl, J., Daumit, G., Brown, C., Dixon,L. (2004).

 Prevalence of **Chronic Obstructive Pulmonary Disease** Among Those with Serious

Mental Illness. *American Journal of Psychiatry*, 161, 2317-2319.

13. Dickerson, F.B., Goldberg, R.W., Brown, C.H., Kreyenbuhl, J.A., Wohlheiter, K., Fang, L.,

Medoff, D., Dixon, L.B. (2005). Diabetes Knowledge among Persons with Serious Mental Illness and Type 2 Diabetes. *Psychosomatics,* 46, 418-424*.*

14. Daumit, G.L., Goldberg, R.W., Anthony, C., Dickerson, F., Brown, C.H., Kreyenbuhl, J.,

# Wohlheiter, K., Dixon, L.B. (2005). Physical Activity Patterns in Adults with Severe

# Mental Illness. *Journal of Nervous and Mental Disease*, 193(10), 641-646*.*

15. Goldberg, R.W., Himmelhoch, S., Kreyenbuhl, J., Dickerson, F.B., Hackman, A., Fang, L. Brown, C.H.,

 Wohlheiter, K.A., Dixon, L.B. (2005). Predictors of HIV and Hepatitis Screening and Related Service Utilization Among Individuals with Serious Mental Illness. *Psychosomatics*, 46(6), 573-577*.*

16. Brown, C.H., Wohlheiter, K., Dixon, L.B. (2005) Use of Complementary and Alternative

Medicine Among Persons with Serious Mental Illness. *Psychiatric Services*, 56, 1460-

1461.

17. Bellack, A.S.#, Bennett, M.E., Gearon, J.S., Brown, C.H., and Yang, Y. (2006) A

 Randomized Clinical Trial of a New Behavioral Treatment for Drug Abuse in People

 with Persistent Mental Illness. *Archives of General Psychiatry*, 63, 426-432.

18. Dickerson, F.B., Brown, C.H., Kreyenbuhl, J.A., Fang, L., Goldberg, R.W., Wohlheiter,

K., Dixon, L.B. (2006). Obesity Among Individuals With Serious Mental Illness. *Acta Psychiatrica Scandinavica* 113, 306-313.

19. Hackman, A., Goldberg, R., Brown, C., Fang, L., Dickerson, F., Wohlheiter, K., Medoff, D.,

Kreyenbuhl, J., Dixon, L. (2006). The Use of Somatic Emergency Room Services by People with Serious Mental Illness. *Psychiatric Services*, 57, 563-566.

20. Bellack, A. S.#, Brown, C.H., and Thomas-Lohrman, S. (2006). Psychometric Characteristics of Role- Play Assessments of Social Skill in Schizophrenia. *Behavior Therapy,*37(4), 339-352.

21. Dickerson, F.B., Brown, C.H., Daumit, G.L., Fang, L., Goldberg, R.W., Wohlheiter, K., Dixon, L.B. (2006). Health Status of Individuals with Serious Mental Illness. *Schizophrenia Bulletin*,32(3):584-9.

22. Kelly, D.L., Dixon, L., Kreyenbuhl, J., Medoff, D., Lehman, A.F., Love, R.C., Brown, C.,

Conley, R.R. (2006). Clozapine utilization and outcomes by race in a public mental health system: 1994-2000. *Journal of Clinical Psychiatry* 2006; 67(9):1404-1411.

#### 23. Kreyenbuhl, J. Dickerson, F.B., Medoff, D.R., Brown, C.H., Goldberg, R.W., Fang, L., Wohlheiter, K., Mittal, L.P., and Dixon, L.B. (2006) Extent and Management of Cardiovascular Disease Risk Factors in Patients with Type 2 Diabetes and Serious Mental Illnesses. *Journal of Nervous and Mental Disease* 194: 404-410*.*

24. Goldberg, R.W., Kreyenbuhl, J.A., Medoff, D.R., Dickerson, F.B. Wohlheiter, K., Fang, L., Brown, C.H., Dixon, L.B. (2007). Quality of Diabetes Care Among Adults with Serious Mental Illness. *Psychiatric Services* 58: 536-543.

#### 25. Cullen, B., Brown, C.H., Grados, M., Riddle, M.A., Bienvenu, O.J., Willour, V.L., Hoehn-Saric, R., Shugart, Y.Y., Liang, K.-Y., Samuels, J., Nestadt, G. (2007) Factor Analysis of the Yale-Brown Obsessive Compulsive Scale in a Family Study of Obsessive Compulsive Disorder. *Depression and Anxiety,* 24(2):130-8.

26. Kinnaman, J.S., Bellack, A.S., Brown, C.H., Yang, Y. (2007). Assessment of motivation to change substance use in dually-diagnosed schizophrenia patients. *Addictive Behaviors*, 32(9): 1798 – 813.

27. Hackman, A., Brown, C., Yang, Y., Goldberg, R., Kreyenbuhl, J., Lucksted, A., Wohlheiter, K.,

 Dixon, L. (2007). Consumer satisfaction with inpatient psychiatric treatment among persons

 with severe mental illness. *Community Mental Health Journal* 43(6): 551-64.

28. Dickerson, F., Brown, C., Fang, L., Goldberg, R., Kreyenbuhl, J., Wohlheiter, K., Dixon, L. (2008). Quality of Life in Individuals with Serious Mental Illness and Type 2 Diabetes. *Psychosomatics* 49(2): 109-14.

29. Goldberg R., Hackman A., Medoff D., Brown C., Fang L., Dickerson F., Kreyenbuhl J., Dixon L. (2008). Physical wellness and employment status among adults with serious mental illness. *Community Mental Health Journal*, 44:245-251.

30. Drapalski, A, Goldberg, R, Milford, J, Brown, C. Dixon, L. (2008). Perceived Barriers to Medical and Mental Health Care among Veterans with Serious Mental Illness. P*sychiatric Services,* 59(8): 921-4*.*

31. Dixon, L.#, Goldberg, R., Iannone, V., Lucksted, A., Brown, C., Kreyenbuhl, J., Fang, L., Potts, W. (2009). Use of a Critical Time Intervention to Promote Continuity of Care After Psychiatric Inpatient Hospitalization for Severe Mental Illness. *Psychiatric Services* 60: 451-458.

32. Dickerson, FB, Kreyenbuhl, J, Goldberg, RW, Fang, L., Medoff, D., Brown, CH, Dixon, L. (2009).

A five-year follow-up of diabetes knowledge in persons with serious mental illness and Type 2 diabetes. *Journal of Clinical Psychiatry*, 70(7): 1057-8.

33. Himelhoch, S., Brown, C.H., Walkup, J., Chander, G., Korthius, P.T. (2009). HIV Patients

with Psychiatric Disorders are Less Likely to Discontinue HAART: The Importance and Impact of Mental Health Utilization. *AIDS*, 23(13), 1735–42.

34. Dixon, L.B.#, Lucksted, A., Kreyenbuhl, J., Goldberg, R., Medoff, D., DiClemente, C., Potts, W.,

Leith, J., Brown, C., Adams, C., Afful, J. (2009). Is Implementation of the 5 A’s of Smoking Cessation at Community Mental Health Centers Effective for Reduction of Smoking by Patients with Serious Mental Illness? *American Journal on Addictions*, 18(5): 386–92.

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97. Phalen, P., Muralidharan, A., Travaglini, L., Bennett, M., Stahl, N., Brown, C., Hack, S.,

 Klingaman, E. A, & Goldberg, R. (ePub Jul 2019). Predictors of Attendance in Health and Wellness Treatment Groups for People with Serious Mental Illness. *Psychiatric Rehabilitation Journal.*

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101. Travaglini L.E., Kreyenbuhl J., Graydon M., Brown C.H., Goldberg R., Himelhoch S., Fang L.J.,

Slade E. (ePub Oct 2019) Access to direct-acting antiviral treatment for hepatitis C virus among veterans with serious mental illness. *Psychiatric Services*. PMID: 31615365.

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Goldberg, R.W., Young, A.S. (dPub Nov 2019). Quality of Life Outcomes of Web-Based and In-Person Weight Management for Adults with Serious Mental Illness. *Journal of Behavioral Medicine*. PMID 31741204, DOI: 10.1007/s10865-019-00117-1

Abstracts

1. Himelhoch, S., Brown, C.H., Walkup, J., Chander, G., Korthius, P.T. (2008). HIV Patients with

 Psychiatric Disorders are Less Likely to Discontinue HAART: The Importance and Impact of

 Mental Health Utilization. Presented at the American Public Health Association Annual Meeting

 in San Diego, CA, 2008.

2. Brown, C., Leith, J., Dickerson, F., Medoff D., Kreyenbuhl, J., Dixon, L., Fang, L., Goldberg, R.,

 Potts, W., Dixon, L. (2009) Predictors of Mortality in Patients with Serious Mental Illness and Co-Occurring Type 2 diabetes. *Schizophrenia Bulletin*, 35(1).

3. Himelhoch, S., Slade, E., Kreyenbuhl, J., Dixon, L., Medoff, D., Brown, C. (2010) Anti-

 depressant prescribing patterns among those with schizophrenia in VISN 5 in the U.S.

 Department of Veterans Affairs. Presented at the VA HSR&D National Meeting on Mental

 Health and Substance Abuse Disorders in Little Rock, AR.

4. Bennett, M., Bellack, A., Dixon, L., and Brown, C. (2011) The Effects of a Group Based

 Behavioral Approach to Substance Misuse in Schizophrenia. Presented at the International

 Congress on Schizophrenia Research Meeting in Colorado Springs, CO.

5. Schwartz, B.L., Deutsch, S.I., Schooler, N.R., Rosse, S.M., Brown, C.H., Rosse, R.B. (2011). The

 Effects of prolonged administration of an alpha7 nicotinic cholinergic agonist intervention on

 neurocognitive function in schizophrenia. Presented at the 50th Annual Meeting of the

 American Congress of Neuropsychopharmacology.

6. Deutsch, S.I., Schooler, N.R., Schwartz, B.L., Brown, C.H., Rosse, S.M., Rosse, R.B. (2011). An

 intervention to test the alpha7 nicotinic receptor model in schizophrenia: CDP-choline, a

 cholinergic agonist, and galantamine, a positive allosteric modulator. Presented at the 50th

 Annual Meeting of the American Congress of Neuropsychopharmacology.

7. Albrecht, J., Gruber-Baldini, A., Rosenberg, J., Comer, A., Goldberg, R., Brown, C., Hirshon J.,

 Furuno, J. (2012). Characteristics of Older Adults with Depressive Symptoms. Presented at

 45th Annual Meeting of the Society for Epidemiological Research

8. Albrecht J.S., Gruber-Baldini A.L., Hirshon J.M., Brown C.H., Goldberg R, Rosenberg J.H., Comer

A.C., Furuno J.P., Depressive Symptoms and Non-Adherence to Discharge Instructions among Older Adults. Academy Health’s Annual Research Meeting, Baltimore, MD, June 2013

9. Albrecht J.S., Gruber-Baldini A.L., Hirshon J.M., Brown C.H., Goldberg R, Rosenberg J.H., Comer

A.C., Furuno J.P., Depressive Symptoms and 30-Day Hospital Readmission among Older Adults. Academy Health’s Annual Research Meeting, Baltimore, MD, June 2013

10. Muralidharan, A., Brown, C.H., Zhang, Y., Niv, N., Cohen, A.N., Kreyenbuhl, J., Oberman, R.S., Goldberg, R.W., Young, A.S. (2019, March). Effectiveness of Web-Based and In-Person Weight Management for Adults with Serious Mental Illness: Quality of Life Outcomes. Annual Meeting and

Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.

#### Major Invited Speeches

1. “A Promising Approximate Model to Adjust for Informative Missingness in Longitudinal Studies”,

presented at the Eastern North American Region of the International Biometrics Society meeting, Atlanta, 1998.

Proferred Communications

1. “An Estimating Equations Approach to Random Effects Models and Rate-of-Change under Informative Dropout”, The EMMES Corporation, Rockville, MD, 2001.

2. “Use of Practitioner-Based Complementary and Alternative Medicine by Persons with Serious Mental

Illness” American Public Health Association Meeting, Washington D.C., 2004.

3. “Predictors of Engagement in and Completion of Treatment for Substance Abuse among Patients with

Severe Mental Illness”, International Congress on Schizophrenia Research Meeting, Savannah, GA, 2005.

4. “HIV Patients with Psychiatric Disorders are Less Likely to Discontinue HAART (Highly Active

Anti-Retroviral Therapy): A Discrete Time Survival Analysis”, American Public Health Association Meeting, San Diego, CA, 2008.

5. “Predictors of Mortality in Patients with Serious Mental Illness and Co-Occurring Type 2 diabetes”,

International Congress on Schizophrenia Research meeting, San Diego, CA, 2009.

6. “Statistical Methods for the Analysis of a Naturalistic Study of Patients with Co-Morbid Current or

Recent Cocaine Dependence and Serious Mental Illness,” Maryland Psychiatric Research Center, UMSOM, Baltimore, MD, 2016.