## **Curriculum Vitae**

#### Tamika D. Gilreath, Ph.D.

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#### **Current Position**

• <u>Assistant Professor</u>, School of Social Work, July 2009 to present University of Southern California, Los Angeles, CA, U.S.A

## **Educational History**

• Ph.D. in Biobehavioral Health, August 2007

Minor: Statistics

The Pennsylvania State University, University Park, PA, U.S.A.

Dissertation: Multiple-context assessment of suicidal ideation, depression, and substance

use among African American adolescents.

Research Mentor: Dr. Gary King

• M.S. in General Psychology, 2003

Virginia State University, Petersburg, VA, U.S.A.

Thesis: The subjective effects of regular full flavor, ultra light, and international cigarettes on

perceived withdrawal suppression

Research mentors: Dr. Thomas Eissenberg and Dr. Lera Joyce Johnson

• B.S. in Interdisciplinary Science, 2001

Virginia Commonwealth University, Richmond, VA, U.S.A.

#### **Professional Experience**

- NIDA Postdoctoral Fellow, The Consultation Center, August 2007 to July 2009
   Division of Prevention and Community Research in the Department of Psychiatry
   Yale University School of Medicine, New Haven, CT, U.S.A.
- Adjunct Faculty, Department of Psychology, January 2008 to December 2008
   Quinnipiac University, Hamden, CT, U.S.A.

Courses: Introduction to Statistics in Psychology, Methods of Psychology II: Non-Experimental Methods

• <u>Co-Instructor</u>, The Consultation Center, September 2008 to May 2009 Division of Prevention and Community Research in the Department of Psychiatry Yale University School of Medicine, New Haven, CT, U.S.A. Course: Data Analytic Methods for Prevention and Community-based Research

Research Assistant, August 2003 to August 2007
 Department of Biobehavioral Health
 The Pennsylvania State University, State College, PA, U.S.A.

• Research Assistant, January 2006 to May 2006

Statistical consultant to the Couples and Diabetes Management Study

PI: Linda Wray, Ph.D.

Department of Biobehavioral Health

The Pennsylvania State University, State College PA, U.S.A.

Duties included creation and management of Health Retirement Survey database, project data management, analyses, and provided SAS training to undergraduate and graduate students.

• Teaching Assistant, January 2004 to December 2005

Department of Biobehavioral Health

The Pennsylvania State University, State College PA, U.S.A.

Courses: BBH 316 (Foundations and Principles of Health Promotion), BBH 146 (Introduction to Health and Human Sexuality), and BBH 143 (Drugs, Behavior, and Health). Duties included giving lectures, grading papers, preparation of test materials, and management of course website.

• Administrative Coordinator, October 2003 to February 2005

Tobacco and Health Disparities Research Network

National Cancer Institute

Duties included coordinating conference materials, conference calls, synthesizing research ideas into working documents, facilitating communication, and performing relevant analyses.

## **Awards and Fellowships**

- NIDA Early Career Investigators Poster Session Travel Awardee, Division of Psychopharmacology and Substance abuse and Additions, American Psychological Association, August 2010.
- NIDA Addiction Research Training Institute Trainee, Morehouse School of Medicine, July 2008.
- African American Mental Health Research Scientist Consortium Scholar Mentee (2008-2009)
- Robert Wood Johnson Foundation Training and Coaching Clinic, Travel Scholarship to Increase Diversity in Secondary Data Analysis of Public Health Data, October 2007

- American Legacy Foundation Travel Scholarship to Increase Diversity in Nicotine and Tobacco Research, January 2007, American Legacy Foundation and the Society for Research on Nicotine and Tobacco
- Kligman Graduate Fellow, August 2006 to August 2007
   College of Health and Human Development
   The Pennsylvania State University, State College PA, U.S.A.
- Hintz Graduate Education Enhancement Fellowship, 2006-2007
   Department of Biobehavioral Health
   The Pennsylvania State University, State College PA, U.S.A.
- Invited attendee for the Society of Multivariate Experimental Psychology 2006 Minority Student Conference with Travel Award.
- Penn State Minority Health International Research and Training (PSU-MHIRT) Program, May 2006. Selected trainee placed at the Muhimbili University College of Health Sciences in Dar es Salaam, Tanzania and Institut National de la Santé et de la Recherché Médicale in Paris, France.
- Invited attendee for the Society of Multivariate Experimental Psychology 2005 Minority Student Conference with Travel Award.
- Bridges to the Doctorate Fellowship, 2002-2003
   Virginia State University and Virginia Commonwealth University, Richmond VA, U.S.A

# Grants

- National Institutes of Health, National Center on Minority Health and Health Disparities (NCMHD), Extramural Health Disparities Research Loan Repayment Program, Award Recipient, July 2010-June 2012.
- Building Capacity for Military Families, DoDEA #HE1254-10-1-0041, PI: Ron Astor, Role: Investigator (\$7,600,000).
- National Institutes of Health, National Center on Minority Health and Health Disparities (NCMHD), Extramural Health Disparities Research Loan Repayment Program, Award Recipient, July 2008-June 2010.
- Multiple Context Assessment of Suicidal Ideation, Depression, and Substance Use among African American Adolescents. Funded by The Pennsylvania State University Africana Research Center (\$1,000).

#### **Peer Reviewed Publications**

- King, G., Gilreath, T. D., Albert, E. H., Flisher, A. J. (2011). Smoking among high school male students in rural South Africa. Journal of Substance Use 16(4): 282-294.
- Connell, C. M., **Gilreath, T. D.**, Aklin, W. M., Brex, R. A. (2010) Substance use patterns among non-metropolitan high school students: An ecological model of risk and protective factors. American Journal of Community Psychology 45(1-2): 36-48.
- Connell, C. M., **Gilreath, T. D.**, Hansen, N. B. (2009) Co-occurrence of substance use and sexual behaviors in adolescence. Journal of Drug and Alcohol Studies 70(6):943-951.
- Gilreath, T. D., King, G., Graham, J. W., Flisher, A. J., Lombard, C. (2009). Associations between maternal closeness, suicidal ideation and risk behaviors in Cape Town. European Child and Adolescent Psychiatry 18(3): 174-179.
- Graham, J. W., Olchowski, A. E., **Gilreath, T. D**. (2007). How many imputations are really needed? Some Practical Clarifications of Multiple Imputation Theory. Prevention Science 8(3): 206-213.
- King, G., Polednak, A.P, **Gilreath, T.**, Bendel, R.B. (2007). Disparities in smoking cessation among U.S. adults with a history of asthma. Annals of Behavioral Medicine 33(3):312-317.
- Townsend, L., Flisher, A.J., **Gilreath, T.**, King, G. (2006). A systematic review of tobacco use among Sub-Saharan African youth. Journal of Substance Use 11(4):245-269.
- Townsend, L., Flisher, A.J., **Gilreath, T.**, King, G. (2006). A systematic review of tobacco use among adults 15 years and older in Sub-Saharan African. Drug and Alcohol Dependence 84(1):14-27.
- King G., Polednak A., Fagan P., **Gilreath T.**, Humphrey E., Fernander A., Bendel R., Noubary F. (2006). Heterogeneity in the smoking behavior of African American women. American Journal of Health Behavior 30(3): 237-246.
- Kaduri, P., Gilreath, T., Kilonzo, G., Mbwambo, J., King, G., Flisher, A. J., Matthews, S. (2005). Orphan status and social network influence on tobacco use among students in Dar es Salaam, Tanzania. Promotion & Education 12(2):66-70.

#### **Manuscripts under Review**

• **Gilreath, T.D.**, Connell, C. M, Leventhal, A. Tobacco use and suicidality: Latent patterns of co-occurrence among African American adolescents. Under review at Nicotine and Tobacco

- **Gilreath, T. D.**, Chaix, B. King, G., Matthews, S., Flisher, A. J. Multi-level influence of school norms on tobacco use in South Africa: An ecometric approach. Under review at Cancer Causes and Control (revision).
- Lindsey, M. A., **Gilreath, T. D**., Thompson, R. T. et al. Influence of Caregiver Network Support and Caregiver Psychopathology on Child Mental Health Need and Service Use in the LONGSCAN Study. Under review at Children and Youth Services Review.
- Estrada, J.N., Astor, R.A., Benbenishty, R., **Gilreath, T.**, & De Pedro, K. (under review). Merging gang and school violence theoretical models: Examining predictors of gang membership within California schools. Submitted to the American Educational Research Journal.

# **Books Reviewed and Accepted by Academic Presses**

- Astor, R.A., Benbenishty, R., Jackson, L., Atuel, H., **Gilreath, T.**, De Pedro, K. & Esqueda, M. (in press this year). Creating safe and supportive military-connected school climates: An evidence based guide for administrators. Reviewed and Accepted by ASCD. Under review in Teachers College Press (for possible joint publication).
- Astor, R.A., Benbenishty, R., Jackson, L., Atuel, H., **Gilreath, T.**, De Pedro, K. & Esqueda, M. (in press this year). Creating safe and supportive military-connected school climates: An evidence based guide for teachers. Reviewed and Accepted by ASCD. Under review in Teachers College Press (for possible joint publication)
- Astor, R.A., Benbenishty, R., Jackson, L., Atuel, H., **Gilreath, T**., De Pedro, K. & Esqueda, M. (in press this year). Creating safe and supportive military-connected school climates: An evidence based guide for parents. Reviewed and Accepted by ASCD. Under review in Teachers College Press (for possible joint publication)
- Astor, R.A., Benbenishty, R., Jackson, L., Atuel, H., **Gilreath, T**., De Pedro, K. & Esqueda, M. (in press this year). Creating safe and supportive military-connected school climates: An evidence based guide for pupil personnel. Reviewed and Accepted by Oxford University Press. Under review in Teachers College Press (for possible joint publication)

## **Manuscripts in progress**

- **Gilreath, T. D.** and Cederbaum, J. A. Correlates to engagement in sexual behavior and substance use in a multinational sample of adolescents in 4 African Nations. Under review at the Archives of Sexual Behavior.
- Cederbaum, J. A., Gilreath, T. D, Adhikari, A. Correlates to engagement in sexual behavior

and condom use in a multinational sample of adolescents in 4 African Nations. Under review at Social Science & Medicine.

- Lindsey, M.A., Joe, S., **Gilreath, T. D.,** et al. Differences in self-medication between African American and Caribbean American youth. Manuscript targeting the Journal of the American Academy of Child and Adolescent Psychiatry.
- Johnson, R. M. and **Gilreath, T. D**. Co-occurrence of substance use and violence among high school aged youth in Boston. Manuscript targeting the Journal of Adolescent Health.
- Gilreath, T., Astor, R.A., & Estrada, J.N. (in progress). A latent class analysis of school violence and substance use for secondary students in California public schools. Manuscript targeting the American Journal of Public Health.
- Gilreath, T., Astor, R.A., & Estrada, J.N. (in progress). A latent class analysis of poly substance use, frequency of use, and culture for secondary students in California public schools. Manuscript targeting the journal Health Education Research.
- Estrada, J.N., Astor, R.A., Benbenishty, R., **Gilreath, T.**, & De Pedro, K. (in progress, submitting fall 2011). Questioning theoretical stereotypes on gang membership: Examining prevalence rates across California schools and geographic regions. Manuscript targeting the American Journal of Community Psychology
- Estrada, J.N., **Gilreath, T**., Astor, R.A., Benbenishty, R., & De Pedro, K. (in progress, submitting fall 2011). The role of middle schools in mediating and moderating gang affiliation with school safety. Manuscript targeting the American Journal of Public Health
- Estrada, J.N., Astor, R.A., **Gilreath, T**., Benbenishty, R., & De Pedro, K. (in progress, submitting fall 2011). The role of high schools in mediating and moderating gang affiliation with school safety. Manuscript targeting the Journal of Educational Psychology
- Gilreath, T., Atuel, H., Cederbaum, J., Astor, R.A., Benbenishty, R., De Pedro, K., & Esqueda, M. (in progress) Normative rates of substance use for military and nonmilitary secondary students in public schools.
- **Gilreath, T.**, Cederbaum, J., Atuel, H., Astor, R.A., Benbenishty, R., De Pedro, K., & Esqueda, M. (in progress). Normative rates of substance use for military and nonmilitary elementary students in public schools.
- Astor, R.A., Gilreath, T., Cederbaum, J., Atuel, H., Benbenishty, R., De Pedro, K., & Esqueda, M. (in progress). Normative rates of violence victimization and perpetration for military and nonmilitary secondary students in public schools.
- Astor, R.A., Gilreath, T., Benbenishty, & De Pedro, K. (in progress). Normative rates of violence victimization and perpetration for military and nonmilitary secondary students public

- Cederbaum, J., **Gilreath, T**., Benbenishty, R., Astor, R.A., De Pedro, K., & Esqueda, M. (in progress). Normative rates of depression, suicide and well-being for military and nonmilitary secondary students public schools
- Atuel, H., Gilreath, T., Astor, R.A., Benbenishty, R., De Pedro, K., & Cederbaum, J. (in progress). Normative rates of "hate" oriented bullying for military and nonmilitary secondary students in public schools.

# **Book Chapters**

- **Gilreath, T. D.**, King, G., & Whembolua, G. (2010). The Pathway to Substance Abuse: The Use of Tobacco by African-Americans. In T. Gullotta, R. Hampton & R. Crowell (Eds.), *Handbook of African American Health Psychology: Evidence-Based Treatment and Prevention Practice*. pgs 316-344. Guilford Press, New York, New York.
- King, G., Gilreath, T., & Moller, S. (2004). Smoking and Ethnicity. *Scribner's Tobacco in History and Culture Encyclopedia*.

## Reports

• **Gilreath, T.**, Conference Summary Report Contributor.

National Cancer Institute. (2005). Summary Report of the National Conference on Tobacco and Health Disparities (NIH Publication No. 05-5283). Retrievable at: <a href="http://cancercontrol.cancer.gov/tcrb/eliminating\_tobacco\_hd.pdf">http://cancercontrol.cancer.gov/tcrb/eliminating\_tobacco\_hd.pdf</a>.

#### **Presentations**

- **Gilreath, T. D.**, Estrada, J. N., Pineda, D., Benbenishty, R., Astor, R. Development and Use of the California Healthy Kids Survey Military Module: Comparing Perceptions of Military and Nonmilitary Students, Parents, and School Staff In Eight Military-Connected School Districts. Oral presentation to be given at the 16<sup>th</sup> Annual Meeting of the Society for Social Work Research, Washington, DC, January 2012.
- **Gilreath, T. D.**, Estrada, J., Astor, R., Benbenishty, R. Substance use and school victimization among California youth. Oral presentation to be given at the 139<sup>th</sup> Annual Meeting of the American Public Health Association, Washington, DC, November 2011.
- Estrada, J., Astor, R. A., Benbenishty, R. **Gilreath, T. D.** Integrating gang and school violence theoretical paradigms: Identifying school-based variables associated with gang membership within California. Oral presentation given at the 13<sup>th</sup> Annual Meeting of the Society for Social Work and Research, Tampa, FL, January 2011.

- **Gilreath, T. D.**, Estrada, J., Astor, R. A. Patterns of substance use among adolescents in California schools. Oral presentation given at the 138<sup>th</sup> Annual Meeting of the American Public Health Association, Denver, CO, November 2010.
- **Gilreath, T. D.** Gender Differences in Substance Use Among African American Youth. Oral presentation given at the 118<sup>th</sup> Annual Meeting of the American Psychological Association, San Diego, CA, August 2010.
- **Gilreath, T. D.** Smoking Behaviors Among African American Adolescents. Oral presentation given at the 118<sup>th</sup> Annual Meeting of the American Psychological Association, San Diego, CA, August 2010.
- **Gilreath, T. D.**, King, G., & Graham, J. W. Community influences on African American adolescent ATOD use and mental health: A test of the Social Development Model. Poster presented at the 137<sup>th</sup> Annual meeting of the American Public Health Association, Philadelphia, PA, November 2009.
- **Gilreath, T. D.** and Connell, C. M. A latent class analysis of tobacco use and mental health typologies among African American adolescents. Poster presented at the 17<sup>th</sup> Annual meeting of the Society for Prevention Research, Washington, DC, May 2009.
- **Gilreath, T. D.** and Connell, C. M. Multi-group comparisons of latent class analyses of substance use and sexual behavior typologies in adolescence across racial/ethnic groups. Oral presentation given at the 136<sup>th</sup> Annual meeting of the American Public Health Association, San Diego, CA, October 2008.
- Connell, C. M., **Gilreath, T. D.,** Ungemack, J. A., Cook, M. J. Ecological influences on patterns of adolescent alcohol, tobacco and other drug (ATOD) use. Oral presentation given at the 2<sup>nd</sup> International Conference on Community Psychology, Lisboa, Portugal, June 2008.
- **Gilreath, T.**, Graham, J. W., King, G. Individual, school and community influences on depressive symptoms, suicidal ideation and substance use among African American adolescents. Poster presented at the 13<sup>th</sup> annual meeting of the Society for Prevention Research, San Francisco, CA, May 2008.
- Connell, C., **Gilreath, T.**, Hansen, N. A latent class analysis of substance use and sexual behavior typologies in adolescence. Poster presented at the 13<sup>th</sup> annual meeting of the Society for Prevention Research, San Francisco, CA, May 2008.
- **Gilreath, T.,** Chaix, B., King, G., Flisher, A.J. Ecometric paper. Poster presented at the 12<sup>th</sup> annual meeting of the Society for Prevention Research, Washington DC, May 2007.
- **Gilreath, T.**, King, G., Humphrey, E., Flisher, A.J. Alcohol use among adolescent boys in rural South Africa. Poster presented at the 134<sup>th</sup> annual meeting of the American Public Health Association, Boston, MA, November 2006.

- King, G., Humphrey, E., Flisher, A. J., **Gilreath, T**. Smoking among adolescent boys in rural South Africa. Poster presented at the 13th World Conference on Tobacco and Health, Washington, DC, July 2006.
- King, G., Polednak, A., Fuller, S., Gilreath, T., Bendel R., Moolchan, E. Disparities in use of smoking cessation aids among U.S. adult smokers. Poster presented at the 13th World Conference on Tobacco and Health, Washington, DC, July 2006.
- **Gilreath, T.**, King, G., Flisher, A. J., Graham, J., Lombard, C. Risky behavior and smoking among female adolescents in Cape Town: A mediation model of parental relationships and suicidal ideation. Poster presented at the 13<sup>th</sup> World Conference on Tobacco and Health, Washington, DC, July 2006.
- **Gilreath, T.**, King, G., Flisher, A. J., Graham, J., Lombard, C. (2005). Health compromising behaviors among adolescents in Cape Town: A structural equation model of parental relationships and suicidal ideation. Poster presented at the 133<sup>rd</sup> annual meeting of the American Public Health Association, Philadelphia, PA, December, 2005.
- **Gilreath, T.**, Kaduri, P., Kilonzo, G., Mbwambo, J., King, G., Flisher, A. J., Matthews, S. (2004). Effects of social networks on age of onset and tobacco use among adolescents in Dar es Salaam, Tanzania. Poster presented at the 132<sup>nd</sup> annual meeting of the American Public Health Association, Washington, DC, November, 2004.
- Gilreath, T., King, G., Humphrey, E., Fagan, P., Fernander, A. (2004). Recent patterns of cigarette smoking among African American women. Paper presented at the 2004 Minority Women's Health Summit, Washington, DC, August, 2004.
- Kaduri, P., **Gilreath, T.**, Kilonzo, G., Mbwambo, J., King, G., Flisher, A. J., Matthews, S. (2004). The influence of social networks on adolescent smoking in Dar es Salaam, Tanzania. Poster presented at the 10<sup>th</sup> annual meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ, February, 2004.

#### **Invited Lectures**

- **Gilreath, T.** (2010). Latent Class Analysis using MPlus. Presented at the 2010 Quantitative Training for Underrepresented Groups, San Diego, CA, August 2010.
- **Gilreath, T.** (2009). Latent Class Analysis using MPlus. Presented at the 2009 Quantitative Training for Underrepresented Groups, Toronto, Ontario, August 2009.
- Gilreath, T. (2008). Tobacco use, mental health, and externalizing behaviors in underserved adolescent populations. Presented at the Cancer Prevention Research Center, University of Rhode Island, August, 2008.
- **Gilreath, T.** (2007). School and community influences on suicidal ideation, depressive symptoms, and lifetime tobacco use. Presented to the Society for Multivariate Psychology

Minority Student Conference, Berkeley, CA, August, 2007.

• **Gilreath, T**. (2005). Smoking among adolescents in Dar es Salaam, Tanzania. Lecture presented to BBH 297 (Special Topics: International Health), The Pennsylvania State University, November, 2005.

#### **Honors and Societies**

• Psi Chi (The National Honor Society in Psychology)

## **Reviewer Activities**

- Prevention Science
- American Journal of Community Psychology
- American Public Health Association
- American Journal of Community Psychology
- Member, Editorial Review Board, Journal of the Society for Social Work and Research

#### **Professional Affiliations**

- American Public Health Association, member
- Society for Social Work and Research, member

#### **Professional Service**

#### **School of Social Work Committees**

- Research Sequence Committee
- Doctoral Committee

#### **School of Social Work Student Committees**

- Jina Sang, Qualifying Exam Committee (member)
- Jose Estrada, Qualifying Exam Committee, Dissertation Committee (co-chair)
- Erica Lizano, Qualifying Exam Committee (member)

#### **USC Outside Member Student Committees**

- Araceli Espinoza (School of Education)
- Kris De Pedro (School of Education)

## **Prior Service**

- Advisory Council, The Pennsylvania State University Minority Health International Research Training Grant (5T32MD001409-07), 2008-2009
- Campus Liaison, American Public Health Association Student Assembly, 2005-2007
- Graduate Student Representative, College of Health and Human Development, Biobehavioral Health Department Head Search Committee, 2007
- Graduate Student Representative, Department of Biobehavioral Health Diversity Committee, The Pennsylvania State University, 2005-2006
- Judge, The Pennsylvania State University 21<sup>st</sup> Annual Graduate Exhibition

## **Community Service**

• Assistant Director, Youth Academic Ministry, City of Refuge, Gardena, CA