Bulent Turan

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POSITIONS: Associate Professor, Department of Psychology (2017 – current)

Assistant Professor, Department of Psychology (2011 – 2017)

Associate Professor, Department of Health Behavior, School of Public

Health (2018 – current)

Scientist in the Center for AIDS Research (CFAR) Scholar in the Center for Palliative and Supportive Care

Scientist in the Center for Outcomes and Effectiveness Research The Sparkman Center for Global Health Scholars Program Scholar

University of Alabama at Birmingham

EDUCATION:

Postdoc.: Health Psychology Program, University of California, San Francisco (funded by

NIMH) (2011)

Ph.D. Social-Personality Psychology, Stanford University (2009)

M.A. Clinical Psychology, Loyola College (1995)

B.S. Mechanical Engineering with Honors, Bogazici University, Istanbul, Turkey; 1984

Sophomore year, Mechanical Engineering, Northwestern University, Evanston, IL

GRANTS AND SUPPORT RECEIVED/CURRENT:

7/1/2017 - 12/31/2018

U01 Supplement NIH

\$ 639,663

Effects of stigma and discrimination on patient-provider interactions and engagement in HIV care.

The goal of this project is to examine the effects of stigma and discrimination in healthcare settings on patient-provider interactions, engagement in care, treatment adherence, and viral load among women living with HIV, using a mixed methods design.

Role: Principal Investigator of the supplement.

3/1/2018 -2/30/2022

R01 NIH

\$ 959,652

Multi-level Social and Behavioral Determinants of Health and Missed HIV Healthcare Provider Visits.

The goal of this project is to develop and validate a predictive model which will account for

effect modification by race and will include candidate social and behavioral determinants of heath from multiple levels (individual-, community-, infrastructure/health system-, and structural-level).

Role: Co-investigator.

7/1/2017 - 5/31/2018 CFAR \$ 155,386

Finding Respect and Ending Stigma around HIV in Healthcare Settings in the United States.

The goal of this project is to further develop and test a promising healthcare setting HIV-stigma reduction intervention—originally tested in Africa—with organizations providing primary HIV treatment services in both urban and rural settings in a priority region in the US South.

Role: Principal Investigator (MPI).

4/1/2017 - 3/31/2018

UAB CFAR

\$ 50,000

Assessing the Effects of Stigma on Adherence to Pre-exposure prophylaxis (PrEP) for HIV.

The goal of this project is to develop measures of different dimensions of PrEP-related stigma, evaluate the psychometric properties of these measures, and to examine the associations of race and new measures of PrEP stigma with medication and clinic visit adherence.

Role: Principal Investigator.

10/1/2016 - 12/31/2017

The Global Fund

\$19,915

Size Estimation Studies on Six Eastern Caribbean Nations

Role: Co-Investigator.

1/1/2016 – continuing

U01 Consultant

Effort: 10%

Quantitative and statistical methods expert for the Center for AIDS Research, Behavioral and Community Science Core, UAB.

2/19/2015 - 12/31/2019

R01 NIH

\$3,236,950

Mechanisms and Longitudinal Effects of Stigma on Women's Adherence and Outcomes. In this study, we examine the longitudinal effects of dimensions of HIV-related stigma on adherence to medications and HIV care visits in women enrolled in the national Women's Interagency HIV Study (WIHS) cohort, as well as examining mechanisms and intersecting stigmas at a sub-set of WIHS sites.

Role: Co-Investigator (with major responsibilities covering 22% effort).

6/1/2014 - 5/31/2018

Supplement to R01 NIH

\$499,998

Integrating ENGagement and Adherence Goals Upon Entry iENGAGE to Control HIV. Dr. Bulent Turan is one of the lead investigators on this competitive supplement application to study the role of HIV-related stigma in this on-going R01 project (PI: Mugavero). Role: Lead investigator for the supplement.

GRANTS PREVIOUS/COMPLETED:

1/1/2016 - 12/31/2016

U01 Supplement NIH

\$135,000

Investigating Immunologic Pathways for the Effects of Social and Structural Factors on HIV-Related Health.

The goal of this project is to understand how stress may worsen health by measuring different stressful events and their effects on the immune system for women living with HIV.

Role: Principal Investigator.

1/6/2016 - 12/31/2016

Center for AIDS Research, UAB

\$7,500

Supplemental support for cortisol assays for the study "Daily experiences of people living with HIV: An experience sampling study".

Role: Principal Investigator.

8/1/2015 - 7/30/2017

Faculty Development Grant, UAB

\$9,890

Music Performance Anxiety. This project aims to investigate whether social support is an effective way to help musicians deal with performance anxiety in a naturalistic setting, as well as to compare the effects of different types of social support (support provided before, during, and after performance.

Role: Principal Investigator.

7/10/12-6/30/17 NIH \$2,655,201

Neurobiological Mechanisms of Lower Internalizing Disorders in Black Americans.

This project examines specific neurobiological mechanisms explaining lower rates of depression and anxiety in African Americans

Role: Consultant.

6/1/2014 - 5/30/2015

UAB School of Public Health

\$30,000

Understanding and Addressing HIV-Related Stigma in Alabama: The Finding Respect and Ending Stigma around HIV (FRESH) Study (Phase II).

Role: Co-investigator.

8/1/2012 - 7/30/2014

Faculty Development Grant, UAB

\$10,000

The role of stigma in HIV-AIDS: An experience sampling study.

Role: Principal Investigator.

1/1/2012 - 12/31/2013

Center for AIDS Research, UAB

\$40,000

Understanding and Addressing HIV-Related Stigma in Alabama: The Finding Respect and Ending Stigma around HIV (FRESH) Study.

Role: Co-Investigator

1/1/2004 - 12/31/2014

Stanford University

\$10,000

Norman R. Anderson Graduate Student Fellowship (research grant) to study cognitions related to social support.

Role: Principal Investigator.

PUBLICATIONS:

* Indicates student/mentee author. In cases where the first author was a student/mentee, **last** author denotes that I was the senior author mentoring a student working with me. If listed as senior author, that means I designed and oversaw the study, supervised and trained the student/mentee (either an undergraduate, or graduate student, or a postdoctoral trainee, whose primary mentor was me), and I was largely responsible for the finished paper. In only one case I am the last author, but not the senior author (since the first author was not a mentee; I noted this under that publication in bold letters).

Peer Reviewed Publications:

- *Rice, W. S., Carmen Logie, Tessa M. Napoles, Melanie Walcott, Abigail W. Batchelder, Mirjam-Colette Kempf, Gina M. Wingood, Deborah J. Konkle-Parker, **Turan**, **B.,** Tracey Wilson, Mallory O. Johnson, Sheri D. Weiser, Janet M. Turan. (In Press). Perceptions of Intersectional Stigma among Diverse Women Living with HIV in the United States. *Social Science & Medicine*.
- 2. Wilson, T. E., *Kay, E. S., **Turan, B.**, Adimora, A. A., Merenstein, D., Adedimeji, A., Wentz, E. L., Ofotokun, I., Tien, P. C., Johnson, M. O., Turan, J. M., Metsch, L. (In Press). Health care empowerment is associated with medication adherence, retention in HIV care, and viral control among women with HIV infection. American Journal of Preventive Medicine.
- 3. *Crockett, B. K., *Rice, W. S., & **Turan, B**. (2018). Associations Between Multiple Forms of Discrimination and Tobacco Use among People Living with HIV: The Mediating Role of Avoidance Coping. *JAIDS*, *Journal of Acquired Immune Deficiency Syndromes*, 78, 9-15.

Selected as Editor's Pick for the Issue

- 4. *Kay, E. S., *Rice, W. S., *Atkins, G. C., Batey, S. & **Turan, B**. (2018). Experienced HIV-related stigma in healthcare and community settings: Mediated associations with psychosocial and health outcomes. *JAIDS*, *Journal of Acquired Immune Deficiency Syndromes*, 77, 257-263.
- 5. *Rice, W. S., **Turan, B,** White, K., & Turan, J. (In Press). Norms and Stigma around Unintended Pregnancy in Alabama: Associations with Recent Contraceptive Use and Dual Method Use among Young Adult Women. *Women & Health*.
- 6. Carter, S. J. Hunter, G. R., Norian, L. A., **Turan, B.**, Rogers, L. Q. (In Press). Ease of walking associates with greater free-living physical activity and reduced depressive symptomology in breast cancer survivors: pilot randomized trial. *Supportive Care in Cancer*.
- 7. *Sylvester, M. D., *Burgess, E.E., Soleymani, T., Daniel, S., **Turan, B.**, *Ray, M. K., Howard, C. T. & Boggiano, M. M. (2017). Baseline motives for eating palatable food: Racial differences and preliminary utility in predicting weight loss. *Eating and Weight Disorders Studies on Anorexia, Bulimia and Obesity*. https://doi.org/10.1007/s40519-017-0426-5.

- 8. *Rice, W. S., *Burnham, K., Mugavero, M. J., Raper, J. L., *Atkins, G. C., & **Turan, B**. (2017). Association between Internalized HIV-related Stigma and HIV Visit Adherence. *JAIDS, Journal of Acquired Immune Deficiency Syndromes*, 76, 482-487.
- 9. **Turan, B.**, *Rogers, A. J., *Rice, W. S., *Atkins, G. C., Cohen, M. H., Wilson, T. E., Adimora, A. A., Merenstein, D., Adedimeji, A., Wentz, E. L., Ofotokun, I., Metsch, L., Tien, P. C., Johnson, M. O., Turan, J. M., Weiser, S. D. (2017). Association between Perceived Discrimination in Healthcare Settings and HIV Medication Adherence: Mediating Psychosocial Mechanisms. *AIDS & Behavior*, *21*, 3431-3439.
- 10. Trost, Z., Scott, W., Buelow, M., Nowlin, L., **Turan, B.**, Boals, A., & Monden, K. (2017). The association between injustice perception and psychological outcomes in an inpatient spinal cord injury sample: The mediating effects of anger. *Spinal Cord*, *55*, *898-905*. *doi:10.1038/sc.2017.39*.
- 11. *And, A., *Sylvester, M. D., **Turan, B.**, Irak, D. U., *Ray, M. K., & Boggiano, M. M. (2017). The Turkish Palatable Eating Motives Scale (T-PEMS): Utility in predicting binge-eating eating and obesity risk in university students. *Eating and Weight Disorders Studies on Anorexia, Bulimia and Obesity. https://doi.org/10.1007/s40519-017-0383-z.*
- 12. *Ray, M. K., *Sylvester, M. D., *Osborn, L., Helms, J., **Turan, B.**, *Burgess, E. E., & Boggiano, M.M. (2017). The critical role of cognitive-based trait differences in transcranial direct current stimulation (tDCS) suppression of food craving and eating in frank obesity. *Appetite*, *116*, 568-574.
- 13. *Rice, W. S., **Turan, B.**, Stringer, K. L., Helova, A., White, K., Cockrill, K., & Turan, J. M. (2017). Norms and stigma regarding pregnancy decisions following an unintended pregnancy: Development and predictors of scales among young women in the U.S. South. *PLOS ONE*, *12*(3): e0174210. https://doi.org/10.1371/journal.pone.0174210.
- 14. **Turan, B.**, *Hatcher, A.M., Weiser, S. D., Johnson, M., *Smith, W., & Turan, J. M. (2017). Framing Mechanisms Linking HIV-Related Stigma, Adherence to Treatment, and Health Outcomes. *American Journal of Public Health*, 107, 863-869.
- 15. *Seghatol-Eslami, V. C., *Dark, H. E., Raper, J. L., Mugavero, M. J., Turan, J.M., & **Turan, B.** (2017). Interpersonal and intrapersonal factors as parallel independent mediators in the association between internalized HIV stigma and ART adherence. *JAIDS*, *Journal of Acquired Immune Deficiency Syndromes*, 74, e18-e22.
- 16. *Helms, C. B., Turan, J. M., *Atkins, G., Kempf, M., Clay, O. J., Raper, J. L., Mugavero, M. J., & **Turan, B.** (2017). Interpersonal mechanisms contributing to the association between HIV-related internalized stigma and medication adherence. *AIDS & Behavior*, *21*, 238-247. DOI 10.1007/s10461-016-1320-2.
- 17. **Turan, B.**, Budhwani, H., *Fazeli, P., *Browning, W. R., Raper, J. L., Mugavero, M. J., & Turan, J. M. (2017). How does stigma affect people living with HIV? The mediating roles of internalized and anticipated HIV stigma in the effects of perceived community stigma on health and psychosocial outcomes. *AIDS & Behavior*, 21, 1451-1455. DOI: 10.1007/s10461-016-1451-5.
- 18. *Fazeli, P., Turan, J. M., Budhwani, H., *Smith, W., Raper, J. L., Mugavero, M. J., & **Turan, B.** (2017). Moment-to-moment within-person associations between acts of discrimination and internalized stigma in people living with HIV: An experience sampling

- study. Stigma and Health, 2, 216 228. http://dx.doi.org/10.1037/sah0000051.
- 19. †Budhwani, H., †**Turan, B.**, Hasbun, J., Rosario, S., Tillotson, L., & Waters, J. (2016). Association between violence exposure and condom non-use among transgender sex workers in the Dominican Republic: the mediating role of trust. *International Journal of STD & AIDS*. Advance online publication. DOI: 10.1177/0956462416659421. †**Bulent Turan and Henna Budhwani contributed equally to this manuscript.**
- 20. Batey, D. S., Whitfield, S., Mulla, M., Stringer, K. L., Durojaiye, M., McCormick, L., **Turan, B.**, Nyblade, L., Kempf, M. C., & Turan, J. M. (2016). Adaptation and Implementation of an Intervention to Reduce HIV Related Stigma Among Healthcare Workers in the United States: Piloting of the FRESH Workshop. *AIDS Patient Care and STDs*, 30, 519-527.
- 21. **Turan, B.**, *Smith, W., Cohen, M. H., Wilson, T. E., Adimora, A. A., Merenstein, D., et al. (2016). Mechanisms for the negative effects of internalized HIV-related stigma on ART adherence in women: The roles of social isolation and depression. *JAIDS Journal of Acquired Immune Deficiency Syndromes*, 72(2), 198-205. **Selected as Editor's Pick for the Issue**
- 22. **Turan, B.**, Sims, T., Best, S. E., & Carstensen, L. L. (2016). Older age may offset genetic influence on affect: The *COMT* polymorphism and affective well-being across the life span. *Psychology and Aging*, *31*, 287-294.
- 23. *Neumeier, W. H., Gaddy, E., Biasini, F., Dhurandhar, E., Menear, K. S., **Turan, B.**, & Hunter, G. R. (2016). Exercise Following Mental Work Prevented Overeating. *Medicine & Science in Sports & Exercise*, 48, 1803-1809.
- 24. **Turan, B.** (2016). Processing information about support exchanges in close relationships: The role of a knowledge structure. *Frontiers in Psychology*, 7, 259.
- 25. **Turan, B.**, *Fazeli, P., Raper, J. L., Mugavero, M. J., & Johnson, M. O. (2016). Social support and moment-to-moment changes in treatment self-efficacy in men living with HIV: Psychosocial moderators and clinical outcomes. *Health Psychology*, *35*, 1126-1134. http://dx.doi.org/10.1037/hea0000356.
- 26. *Stringer, K. L., **Turan, B.**, McCormick, L., Durojaiye, M., Nyblade, L., & Turan, J. M. (2016). HIV-Related Stigma Among Healthcare Providers in the Deep South. *AIDS & Behavior*, 20, 115-125.
- 27. **Turan, B.** (2016). The Prototype of Indicators of a Responsive Partner Shapes Information Processing: A False Recognition Study. *The Journal of Social Psychology*, *156*, 168-178.
- 28. Mrug, S., Tyson, A., **Turan, B.**, & Granger, D.A. (2016). Sleep problems predict cortisol reactivity to stress in urban adolescents. *Physiology and Behavior*, *155*, 95-101.
- 29. *Guo, J., & **Turan, B.** (2016). Preferences for social support during social evaluation: The role of worry about a relationship partner's negative evaluation. *The Journal of Social Psychology*, *156*, 122–129.

- 30. **Turan, B.** (2015). Is a submissive posture adaptive when being evaluated negatively? Effects on cortisol reactivity. *Neuroendocrinology Letters*, *36*, 394-398.
- 31. **Turan, B.**, Tackett, J. L., *Lechtreck, M. T., & *Browning, W. R. (2015). Coordination of the cortisol and testosterone responses: A dual axis approach to understanding the response to social status threats. *Psychoneuroendocrinology*, 62, 59-68.
- 32. **Turan, B.** (2015). Predictors of anticipatory cortisol reactivity to subsequent stressors. *Physiology & Behavior*, *149*, 239-246.
- 33. Boggiano, M. M., Wenger, L. E., **Turan, B.**, Tatum, M. M., Sylvester, M. D., Morgan, P. R., Morse, K. E., & Burgess, E. E. (2015). Real-time sampling of reasons for hedonic food consumption: Further validation of the Palatable Eating Motives Scale. *Frontiers in Psychology*. 6:744. doi: 10.3389/fpsyg.2015.00744.
- 34. **Turan, B.**, Foltz, C., Cavanagh, J., Wallace, B. A., Cullen, M., Rosenberg, E. L., Jennings, P., Ekman, P., & Kemeny, M. (2015). Anticipatory Sensitization to Repeated Stressors: The Role of Initial Cortisol Reactivity and Meditation/emotion Skills Training. *Psychoneuroendocrinology*, *52*, 229-238.
- 35. Boggiano, M. M., Wenger, L. E., **Turan, B.**, Tatum, M. M., Morgan, P. R., & Sylvester, M. D. (2015). Eating tasty food to cope: Longitudinal association with BMI. *Appetite*, 87, 365-370.
- 36. Albert, L. S., Reynolds, S. J. & **Turan, B.** (2015). Turning Inward or Focusing Out: Navigating Theories of Interpersonal and Ethical Cognitions to Understand Ethical Behavior. *Journal of Business Ethics*, *130*, 467 484. DOI: 10.1007/s10551-014-2236-2.
- Note: Albert does not have an asterisk (*) next to her name, which means she was not my trainee, and I was not the senior author, only the last author in this case.
- 37. **Turan, B.**, *Stringer, K. L., Onono, M., Bukusi, E. A., Weiser, S. D., Cohen, C. R., & Turan, J. M. (2014). Linkage to HIV care, postpartum depression, and HIV-related stigma in newly diagnosed pregnant women living with HIV in Kenya: a longitudinal observational study. *BMC Pregnancy and Childbirth*, *14*, 400.
- 38. Boggiano, M. M., Burgess, E. E., **Turan, B.**, Soleymani, T., Daniel, S., Vinson, L.D., Lokken, K. L. (2014). Motives for eating tasty foods associated with binge-eating: Results from a student and a weight-loss seeking population. *Appetite*, *83*, 160-166.
- 39. *Bedgood, D., Boggiano, M. M., & **Turan, B.** (2014). Testosterone response to social evaluative stress: The moderating role of basal cortisol. *Psychoneuroendocrinology*, *47*, 107-115.
- 40. **Turan, B.**, Siva, Z. O., Uluduz, D., Konukoglu, D., Erenler, F., Saip, S., Goksan, B., & Siva, A. (2014). The Impact of Depression and Ghrelin on Body Weight in Migraineurs. *The Journal of Headache and Pain, 15*, 23.
- 41. **Turan, B.**, *Guo, J., Boggiano, M. M., & *Bedgood, D. (2014). Dominant, cold, avoidant, and lonely: Basal testosterone as a biological marker for an interpersonal style. *Journal of Research in Personality*, 50, 84–89.

- 42. Burgess, E. E., **Turan, B.**, Lokken, K. L., Morse, A., & Boggiano, M. M. (2014). Profiling motives behind hedonic eating. Preliminary validation of the Palatable Eating Motives Scale. *Appetite*, 72, 66 72.
- 43. *Kiriscioglu, T., Hassenzahl, D. M., **Turan, B.** (2013). Urban and Rural Perceptions of Ecological Risks to Water Environments in Southern and Eastern Nevada. *Journal of Environmental Psychology*, *33*, 86-95.
- 44. Boggiano, M. M., **Turan, B.**, Maldonado, C. R., Oswald, K. D., & Shuman, E. S. (2013). Secretive food concocting in binge eating: Test of a famine hypothesis. *International Journal of Eating Disorders*, 46, 212-225.
- 45. Turan, J. M., Hatcher, A. H., Medema-Wijnveen, J., Onono, M., Miller, S., Bukusi, E. A., **Turan, B.**, & Cohen, C. R. (2012). The role of HIV-related stigma in utilization of skilled childbirth services in rural Kenya: a prospective mixed-methods study. *PLoS Medicine*, *9*, e1001295. doi:10.1371/journal.pmed.1001295.
- 46. **Turan, B.**, Goldstein, M. K., Garber, A. M., & Carstensen, L. L. (2011). Knowing loved ones' end-of-life health care wishes: Attachment security predicts caregivers' accuracy. *Health Psychology*, *30*, 814–818.
- 47. **Turan, B.** (2011). Disentangling prototypicality and social desirability: The case of the KNOWI task. *Journal of Personality Assessment 93*, 454-461.
- 48. Carstensen, L. L., **Turan, B.**, Scheibe, S., Ram, N., Ersner-Hershfield, H., Samanez-Larkin, G. R., Brooks, K. P., & Nesselroade, J. R. (2011). Emotional experience improves with age: Evidence based on over 10 years of experience sampling. *Psychology and Aging*, 26, 21-33.
- 49. **Turan, B.**, & Horowitz, L. M. (2010). The motive for support and the identification of responsive partners. *Journal of Research in Personality*, 44, 342 352.
- 50. **Turan, B.**, & Vicary, A. M. (2010). Who recognizes and chooses behaviors that are best for a relationship? The separate roles of knowledge, attachment, and motivation. *Personality and Social Psychology Bulletin, 36*, 119-131.
- 51. Horowitz, L. M., & **Turan**, **B.** (2008). Prototypes and personal templates: Collective wisdom and individual differences. *Psychological Review*, *115*, 1054-1068.
- 52. **Turan, B.**, & Horowitz, L. M. (2007). Can I count on you to be there for me? Individual differences in a knowledge structure. *Journal of Personality and Social Psychology*, 93, 447-465.
- 53. Horowitz, L. M., Wilson, K. R., **Turan, B.**, Zolotsev, P., Constantino, M. J., & Henderson, L. (2006). How interpersonal motives clarify the meaning of interpersonal behavior: A revised circumplex model. *Personality and Social Psychology Review, 10*, 67-86.
- 54. **Turan, B.**, Osar, Z., Turan, J., Damci, T. & Ilkova, H. (2003). Dismissing attachment and outcome in diabetes: The mediating role of coping. *Journal of Social and Clinical Psychology*, 22, 607-626.
- 55. **Turan, B.**, Osar, Z., Turan, J. M., Damci, T. & Ilkova, H. (2002). The role of coping with disease in adherence to treatment regimen and disease control in type 1 and insulin treated type 2 diabetes mellitus. *Diabetes & Metabolism*, 28, 186-193.

56. **Turan, B.**, & Stemberger, R. M. T. (2002). The effectiveness of matching language to enhance perceived empathy. *Communication & Cognition*, *33*, 287-300.

Non-peer Reviewed Publications:

- 57. Horowitz, L. M., **Turan, B.**, Wilson, K. R., & Zolotsev, P. (2008). Interpersonal theory and the measurement of interpersonal constructs. In G. J. Boyle, G. Matthews, & D. H. Saklofske (Eds.), *The Sage handbook of personality theory and assessment: Vol. 2. Personality measurement and testing* (pp. 414-433). London: Sage.
- 58. **Turan, B.** (1998). Tools for the Integration of the Feldenkrais Method into Everyday Life: A Phobia Case Study. *The Feldenkrais Journal*, *12*, 9-13.

SELECTED PRESENTATIONS:

- 1. *Crockett, K.B., *Entler, K.J., *Atkins, G.C., Hurst-Wajszczuk, K., & **Turan, B.** (2018, May). Salivary biomarker response during music performance: Cortisol, alpha amylase, and testosterone reactivity. Poster session presented at the 30th Association for Psychological Sciences Annual Convention, San Francisco, CA.
- 2. *Rice WS, *Stringer KL, *Crockett KB, *Atkins GC, Batey DS, & **Turan B**. (2018, June). Intersectional stigmas and HIV Pre-Exposure Prophylaxis (PrEP) uptake: perceptions of current and potential PrEP users in Birmingham, Alabama. Accepted for Datablitz presentation at Intersectional Stigma Pre-Conference Session, 13th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 3. Batey, D.S., **Turan, B.**, & Turan, J.M. (2018, June). Pilot trial of an intervention to reduce intersectional stigma in healthcare settings. Accepted concept paper for Pre-Conference Intersectional Stigma Session, 13th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 4. **Turan B.**, *Crockett KB, & *Rice WS. (2018, June). Explanations for high correlations among reports of enacted stigma for different identities. Accepted for Datablitz presentation at Intersectional Stigma Pre-Conference Session, 13th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 5. *Crockett KB, & **Turan B**. (2018, June). Within-person and Between-person Associations among Anticipated HIV Stigma in the Community, Sexual Orientation Discrimination, and HIV Treatment Self-Efficacy. Accepted for datability presentation at Intersectional Stigma and HIV Prevention Pre-Conference Session, 13th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 6. **Turan B,** *Crockett BK, Buyukcan-Tetik A, et al. (2018, June). Individual Factors Protecting against Internalization of HIV Stigma and Implications for Adherence and

- Depression: Results from Two Studies. Paper presented at: The 13th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 7. *Crockett, K. B., Turan, JM, & **Turan**, **B.** (2018, June). Intersectional Effects of HIV, Race, and Sexual Orientation Discrimination on Depression in the southeastern United States and Implications for Adherence. Poster presentation at 13th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 8. *Crockett, K. B. & **Turan, B.** (2018, May). Moment-to-Moment Changes in Perceived Social Support Predict Pain for Men Living with HIV: An Experience Sampling Study. Poster presented at the 30th Association for Psychological Sciences Annual Convention, San Francisco, CA.
- 9. *Crockett, K.B., *Rice, W.S., **Turan, B.** (2018, April). Experienced stigma and tobacco use among people living with HIV: The mediating role of avoidance coping. Poster presented at the 39th annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
- 10. *Stringer KL, *Rice WS, *Crockett KB, *Atkins GC, Batey DS, *Kudroff K, & **Turan B.** 'PrEP is Bae': Psychosocial Benefits of PrEP Empowerment. Poster presentation at 13th International Conference on HIV Treatment and Prevention Adherence, 2018, Miami, FL.
- 11. Darbes, L., Buyukcan-Tetik, A., Musoke, P., Kwena, Z., Rogers, A. J., Hatcher, A., Owino, G., Helova, A., Weke, E., Oyaro, P., Bukusi, E., **Turan, B.**, Turan, J. M. (2017, November). Predictors of relationship quality among pregnant Kenyan women and their partners: impact of polygamy, HIV status, and parity. Oral presentation at AIDS Impact 13th International Conference, 2017, Cape Town, South Africa.
- 12. *Crockett, K. B., *Entler, K., *Atkins, G. C., Hurst-Wajszczuk, K., **Turan, B.** (2017, November). Hormone reactions during a music performance: Cortisol, testosterone, and alpha amylase reactivity. Poster presented at the Faculty Development Grant meeting, Birmingham, AL.
- 13. *Ray, M.K., *Sylvester, M.D., Osborn, L., Helms, J., **Turan, B.** & Boggiano, M.M. (2017, November). The critical role of cognitive-based trait differences in transcranial direct current stimulation (tDCS) suppression of food craving and eating in frank obesity. Society for Neuroscience, Washington, D.C.
- 14. *Rice WS, **Turan B**, Napoles TM, Walcott M, Batchelder A, *Liptrot MJ, *Brodie EA, Kempf M, Konkle-Parker D, Wilson TE, Tien PC, Wingood G, Neilands TB, Johnson MO, Weiser SD, Turan JM. (2017, November). A Mixed Methods Study of Anticipated and Experienced Stigma in Healthcare Settings. Oral presentation at AIDS Impact 13th International Conference, 2017, Cape Town, South Africa.
- 15. **Turan B**, *Rice WS, *Atkins GC, Kempf M, Konkle-Parker D, Sosanya O, Wilson TE, Plankey M, Milam J, Tien PC, Cohen MH, Golub ET, Adimora AA, Wingood G, Parish C, Neilands TB, Johnson MO, Weiser SD, Turan JM. Internalized HIV-related Stigma and Discrimination in Healthcare Settings Predicts Antiretroviral Treatment Adherence among

- Women Living with HIV. Poster presentation at AIDS Impact 13th International Conference, 2017, Cape Town, South Africa.
- 16. **Turan**, **B.**, *Rice, W. S., *Atkins, G. C., et al. (2017, June). Longitudinal Associations between Internalized HIV-related Stigma and Antiretroviral Treatment Adherence among Women Living with HIV: The Mediating role of Depression. Poster presentation at the 12th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 17. **Turan**, **B**., *Rogers, A. J., *Rice, W. S., *Atkins, G. C., et al. (2017, June). Association between Discrimination in Healthcare Settings and HIV Medication Adherence: Mediating Psychosocial Mechanisms. Oral presentation at the 12th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 18. *Rice, WS, Mugavero, MJ, Raper, JL, Atkins, GC, **Turan, B**. Association between Internalized HIV Stigma and Visit Adherence: Downstream Effects on Antiretroviral Therapy Adherence. Oral presentation at Agency for Healthcare Research and Quality 23rd Annual NRSA Research Trainees Conference, 2017, New Orleans, LA; and 12th International Conference on HIV Treatment and Prevention Adherence, 2017, Miami, FL.
- 19. *Rice WS, **Turan B,** White K, Turan, J. Norms and Stigma around Unintended Pregnancy in Alabama: Associations with Recent Contraceptive Use and Dual Method Use among Young Adult Women. Accepted for poster presentation at AcademyHealth Annual Research Meeting, 2017, New Orleans, LA.
- 20. *Koehler, R. A., *Smith, J., *Seghatol-Eslami, V., *Atkins, G. C., Hurst-Wajszczuk, K., & **Turan B**. (2016, April). Attachment-related Anxiety and Anxiety Before a Music Performance. Poster presented at the Ost Poster Session, Birmingham, AL.
- 21. *Ray, M.K, *Sylvester, M.D., *Osborn, L., Helms, J., **Turan, B.** & Boggiano, M.M. (2017, April). The critical role of individual trait differences in transcranial direct current stimulation (tDCS) outcomes: effects in a sample with non-binge-eating obesity. Poster presented at Experimental Biology, Chicago, IL.
- 22. *Osborn, L., *Ray, M.K, *Sylvester, M.D., Helms, J., **Turan, B.** & Boggiano, M.M. (2016). The effect of transcranial direct current stimulation (tDCS) on eating and craving in obesity. *Fall Expo Undergraduate Research Competition*, UAB, Nov 30.
- 23. *Smith W, Napoles TM, *Walcott M, Batchelder A, Kempf M, Wingood GM, Konkle-Parker DJ, Logie C, **Turan B**, Johnson M, Weiser SD, Turan JM. (2016). HIV treatment implications of HIV-related stigma and other intersecting social stigmas for women living with HIV. Poster presentation at the Center for AIDS Research Joint Symposium on HIV Research in Women, Birmingham, AL.
- 24. *Smith W, *Lechtrek MT, Turan J, Lanzi R, & **Turan B**. (2016, December). Examining the specific effects of stigma experienced within healthcare settings on the well-being of people living with HIV. Poster presented at the International Conference on Stigma, Washington, DC.

- 25. *Seghatol-Eslami, *V.C., Dark, H., *Smith, W., Turan, J.M., & **Turan, B.** (May, 2016). Lack of HIV treatment self-efficacy and concerns about being seen taking HIV medication as parallel mediators in the association between internalized HIV stigma and medication adherence. Poster presentation at the 11th International Conference on HIV Treatment and Prevention Adherence, Fort Lauderdale, FL.
- 26. **Turan, B.**, Lanzi, R., *Smith, W., & Turan, J. M. (May, 2016). HIV-related stigma in healthcare settings and health outcomes among people living with HIV. Oral presentation at the 11th International Conference on HIV Treatment and Prevention Adherence, Fort Lauderdale, FL.
- 27. *Stringer, K.L., **Turan, B.**, Kempf, M., Baker, E., & Turan, J. M. (May, 2016). Medication adherence among HIV positive substance users: The impact of substance use severity and HIV-related stigma on ART medication adherence. Poster presentation at the 11th International Conference on HIV Treatment and Prevention Adherence, Fort Lauderdale, FL.
- 28. *Smith, W., Napoles, T. M., Walcott, M., Batchelder, A., Kempf, M. C., Wingood, G. M., Konkle-Parker, D. J., Logie, C., **Turan, B.**, Johnson, M., Weiser, S. D., Turan, J. M. (May, 2016). Examining the Implications of Intersectional Stigma for HIV Treatment Adherence among Women Living with HIV. Poster presentation at the 11th International Conference on HIV Treatment and Prevention Adherence, Fort Lauderdale, FL.
- 29. **Turan, B.**, Sims, T., Best, S. E., & Carstensen, L. L. (May, 2016). *Aging Offsets the Effect of the COMT Polymorphism on Affective Well-being*. Poster presented at the Association for Psychological Science Conference, Chicago, IL.
- 30. **Turan, B.**, Smith, W., Cohen, M. H., Wilson, T. E., Adimora, A. A., Merenstein, D., Adedimeji, Metsch, L., Weiser, S. D., Turan, J. M. (2016, February). Depression and Social Isolation Mediate Effect of HIV Stigma on Women's ART Adherence. Poster presented at the Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA.
- 31. *Goodner, E., *Neumeier, W. H., Biasini, F., Dhurandhar, E., Fisher, G., Menear, K. S., Plaisance, E., **Turan, B.**, Hunter, G. R. (2016, May). Investigation of Predictors of Overeating Following a Cognitive Task. Poster presented at the ACSM's 63rd Annual Meeting, 7th World Congress on Exercise is Medicine® and World Congress on the Basic Science of Energy Balance.
- 32. *Browning, W., Budhwani, H., Turan, J. M., & **Turan, B.** (2016, January). Do different mechanisms of HIV-related stigma predict health outcomes differentially? A conceptual model of stigma and its role in health outcomes for people living with HIV. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- 33. *Owens, M. A., *Fazeli, P., Raper, J. L., Mugavero, M. J., & **Turan, B.** (2016, January). Momentary Experiences of Discrimination and Internalized Stigma for Persons Living with HIV: An Experience Sampling Study. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.

- 34. *Fazeli, P., Raper, J. L., Mugavero, M. J., & **Turan, B.** (2016, January). Predictors and Consequences of Moment to Moment Changes in Treatment Self-Efficacy in Men Living with HIV: An Experience Sampling Study. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- 35. *Lechtreck, M. T., **Turan, B.**, Tackett, J. L., & *Browning, W. R. (2015, January). Coordination of the Cortisol and Testosterone Responses: A Dual Axis Approach to Understanding the Response to Social Status Threats. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- 36. *Reardon, K. W., Tackett, J. L., & **Turan, B.** (2015, October). *Testosterone reactivity inversely predicts externalizing psychopathology in childhood.* Poster presented at the 29th annual meeting of the Society for Research in Psychopathology, New Orleans, LA.
- 37. *Thai, C., Guo, J., Turan, J., & **Turan, B.** (2015). HIV Medication Adherence: The Importance of Stigma and Treatment Self-Efficacy. Poster presented at the annual meeting of the American Psychological Association, Toronto, ON. **Received First Place in the APA Division One Student Poster competition.**
- 38. *Browning, W., *Lechtreck, M. T., & **Turan, B.** (2015). Coordination of Cortisol and Testosterone Responses to Status Threats: Verbal Dominance and Anxiety as Predictors of a Dual-Hormone Response. Poster presented at the UAB Summer Expo, Birmingham, AL.
- 39. *J. Guo, *M. T. Lechtreck, *W. Browning, & **B. Turan**. (2015). Preferences for social support during social evaluation: The role of worry about a relationship partner's negative evaluation. Poster presented at the annual meeting of the International Association for Relationship Research, Amsterdam, Netherlands.
- 40. *C. Helms, *J. Guo, *M. T. Lechtreck, *W. Browning, & **B. Turan**. (2015). The role of close relationships in internalized HIV-related Stigma and Adherence to HIV Treatment. Poster presented at the annual meeting of the International Association for Relationship Research, Amsterdam, Netherlands.
- 41. *William H. Neumeier, Emily Gaddy, Fred Biasini, Emily Dhurandhar, Kristi S. Menear, **Bulent Turan**, Gary R. Hunter. (2015). An Interval Exercise Bout Blunts the Effects of Overeating Following Cognitive Fatigue. Oral presentation at the American College of Sports Medicine Annual Meeting, May 26-30, San Diego, CA.
- 42. *William H. Neumeier, Emily Gaddy, Fred Biasini, Emily Dhurandhar, Kristi S. Menear, **Bulent Turan**, & Gary R. Hunter (2015). An Interval Exercise Bout Blunts the Effects of Overeating Following Cognitive Fatigue. Presentation at the Graduate Student Research Days, UAB, Birmingham, AL.
- 43. McCormick, L.C., Durojaiye, M., **Turan, B.**, Kempf, M.C., Mulla, M., Stringer, K., Simpson, C., Lichtenstein, B., Batey, D.S., & Turan, J.M. (2015). Finding Respect and Ending Stigma around HIV (FRESH) in the Deep South. (2015). Oral presentation at the 27th Annual National Conference on Social Work and HIV/AIDS, New Orleans, Louisiana.
- 44. *Helms, C., *Guo, J., Stadler, G., & **Turan, B.** (2015). A New Perspective on the Impact of Internalized HIV-related Stigma on Adherence to HIV Treatment: the Underlying Interpersonal Mechanisms. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.

- 45. *Stringer KL, McCormick MC, Durojaiye M, **Turan B,** Kempf M-C, and Turan JM. (2015). HIV-Related Stigma in a Deep South Context: Exploring Public Health and Primary Healthcare Workers' Attitudes and Perceptions towards People Living with HIV. The 5th Annual International Conference on Stigma, Washington DC.
- 46. *Thai, C.., *Guo, J., Turan, J., & **Turan, B.** (2014). Measuring stigma and HIV treatment self-efficacy to predict medication adherence. Poster presented at the Faculty Development Grant meeting, Birmingham, AL.
- 47. *Helms, C., *Guo, J., Stadler, G., & **Turan, B.** (2014). A New Perspective on the Impact of Internalized HIV-related Stigma on Adherence to HIV Treatment: The Underlying Interpersonal Mechanisms. Poster presented at the Faculty Development Grant meeting, Birmingham, AL.
- 48. *Neumeier, W. H., Gaddy, E., Biasini, F., Dhurandhar, E., Menear, K. S., **Turan, B.**, & Hunter, G. R. (2014). An Acute Exercise Bout Following Mental Fatigue Results in Decreased Calorie Consumption. Poster presented at the Exercise is Medicine symposium, Birmingham, AL.
- 49. *Guo, J., & **Turan, B.** (2014). Preferences for Social Support in Social Evaluative Situations. Poster presented at the APA Convention in Washington, DC.
- 50. *Stringer, K. L., **Turan, B.**, Onono, M., Bukusi, Cohen, C.C., &Turan, T. M. (2014). Linkage to HIV care predicts lower postpartum depression and internalized stigma. Academy Health, San Diego, Ca.
- 51. *Helms, C., *Guo, J., *Bedgood, D., & **Turan, B.** (2014). The Impact of Internalized HIV-related Stigma on Adherence to HIV Treatment: The Underlying Interpersonal Mechanisms. Poster presented at the Ost Poster Session, Birmingham, AL.
- 52. **Turan, B.**, Weiser, S., Johnson, M., Burkholder, G., Zinski, A., Raper, J., Batey, D. S., Mugavero, M., Turan, J. M. (2014). The impact of HIV-related stigma is stronger for women than men. Poster presented at the 9th International Conference on HIV Treatment and Prevention Adherence, Miami, FL.
- 53. *Helms, C., *Guo, J., *Bedgood, D., & **Turan, B.** (2014). The Impact of Internalized HIV-related Stigma on Adherence to HIV Treatment: The Underlying Interpersonal Mechanisms. Poster presented at the UAB Expo. Birmingham, AL.

RESEARCH INTERESTS:

HIV-related stigma and discrimination

Effects of negative social evaluation on biological markers of health

Stress and hormone reactivity (cortisol, testosterone, alpha amylase)

Social support and attachment

Effects of interpersonal processes on health

COURSES TAUGHT AT UAB:

PY 214/216. Introduction to Statistics (Spring 2012, Fall 2012, Fall 2013, Spring 2014, Spring 2016)

PY 704. Social Psychology (graduate; Spring, 2013, Fall 2016)

PY 420/472/749. Seminar: The Social World and Our Physiology (Spring 2012, Fall 2012, Fall 2013, Spring 2014, Fall 2014, Fall 2015, Spring 2017)

ADDITIONAL RELEVANT PROFESSIONAL EXPERIENCE:

Institute for Behavioral Studies, Istanbul, Turkey

Psychotherapist, researcher, trainer. Individual psychotherapy with adults and children

SERVICE TO PROFESSIONAL PUBLICATIONS:

Ad hoc reviewer for Journal of Personality and Social Psychology, Personality and Social Psychology Bulletin, Personal Relationships, Journal of Research in Personality, Research in Human Development, PlosOne, Hormones and Behavior, Psychoneuroendocrinology, Hormones and Behavior, JAIDS Journal of Acquired Immune Deficiency Syndromes, Stigma and Health