

## **CURRICULUM VITAE**

### **TASNEEM KHAMBATY, PH.D.**

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### **EDUCATION**

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2015-2017	Postdoctoral Fellowship	Behavioral Medicine Research in Cardiovascular Diseases (NIH T32 HL007426), University of Miami, Coral Gables, FL
2015	Ph.D.	Indiana University-Purdue University Indianapolis (IUPUI), Indianapolis, IN Clinical Psychology (Specialization: Health Psychology)
2012	M.S.	Indiana University-Purdue University Indianapolis (IUPUI), Indianapolis, IN Clinical Psychology (Specialization: Health Psychology)
2009	B.S.	Ohio State University, Columbus, OH Psychology, Magna Cum Laude Minors: Neuroscience, Business

### **Experience in Higher Education (Post-PhD)**

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2020-Present	Member Investigator	New York Regional Center for Diabetes Translational Research (NY-CDTR)
2020-Present	Faculty Affiliate	UMB/UMBC Doctoral Program in Gerontology
2018-Present	Faculty Affiliate	University of Maryland Center for Aging
2018-Present	Faculty Affiliate	University of Maryland Older Americans Independence Center (UM-OAIC)
2017-Present	Member, Network of Minority Health Research Investigators (NMRI)	National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
2017-Present	Assistant Professor, tenure-track	Health Services Psychology, Clinical Psychology and Behavioral Medicine Graduate tracks, UMBC

## **Experience in Higher Education (Pre-PhD)**

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### **Research**

- 2011-2014 Project Coordinator, *Targeting Systemic Inflammation to Concurrently Treat Late-Life Depression and Reduce Coronary Artery Disease Risk* (Callahan, PI; Pilot Award: Stewart, PI). Total direct costs: \$3,184,631/\$465,718, National Institute of Mental Health R24 MH080827
- 2011-2014 Project Coordinator, *Computer-Based Depression Treatment to Reduce Coronary Artery Disease Risk Pilot Clinical Trial* (Stewart, PI). Total Costs = \$110,000, American Heart Association 11CRP4880000
- 2011-2014 Research Assistant, Cardiometabolic Behavioral Medicine Laboratory, Department of Psychology, Indiana University-Purdue University Indianapolis, Indianapolis, IN

### **Clinical**

- 2014-2015 Clinical Psychology Internship (APA Accredited Program) Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX
- 2014-2015 Protocol therapist, *Healthy Outcomes for Patient Empowerment (HOPE)* (Naik, Cully, mPIs). Veterans Health Administration, Health Services Research & Development Houston Center for Innovations in Quality, Effectiveness and Safety, NCT01572389
- 2014-2015 Psychology Intern, Health Psychology Rotation, Transplant Evaluation, Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX
- 2014-2015 Psychology Intern, Integrated Primary Care-Mental Health Rotation, Pain Specialty, Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX
- 2012-2012 Psychiatry Consultant, Inpatient Consultation-Liaison Psychiatry Service Indiana University Hospital, Department of Psychiatry, Indianapolis, IN
- 2011-2012 Psychology Extern, Community Bariatric Associates, Community South Hospital, Indianapolis, IN
- 2011-2011 Behavioral Health Consultant, St. Vincent Joshua Max Simon Primary Care Center, St. Vincent Family and Internal Medicine, Indianapolis, IN

### **HONORS RECEIVED**

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- 2023 National Institutes of Health (NIH) Early Career Reviewer Center for Scientific Review
- 2022-2023 Well-Being and Inequality Scholar Michigan Integrative Well-Being and Inequality (MIWI) Training Program, University of Michigan
- 2022 Blavatnik National Awards for Young Scientists Nomination by Dr. Freeman Hrabowski (Scientific Advisory Council Member, and UMBC President)
- 2020 Early-Stage Investigator Fellowship Award

	Academy of Behavioral Medicine Research (ABMR)
2017	Scholar of the 2017 Young Investigator Colloquium American Psychosomatic Society
2014	Clinical Psychology Award for Research, Honorable Mention IUPUI Department of Psychology
2013	Young Scholar Award (\$500) American Psychosomatic Society
2013	Clinical Psychology Award for Citizenship (\$100) IUPUI Department of Psychology
2013	Young Investigator Scholarship (\$1,500) Conference on Retroviruses and Opportunistic Infections
2011	Citation Abstract Society of Behavioral Medicine
2011	Meritorious Student Abstract Society of Behavioral Medicine
2005-2009	Dean's List, all semesters Ohio State University

## **RESEARCH SUPPORT**

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### **Principal Investigator**

2023-2025	<i>Glucose Variability as a Digital Biomarker for Preclinical ADRD Risk Markers in Prediabetes.</i> Total Costs = \$424,166, National Institute on Aging, R21 - 1R21AG077647
2022-2023	<i>Diabetes and trajectories of functional status in individuals without Diabetes: The HANDLS study.</i> Total Costs = \$6000, UMBC Center for Social Science Research (CS3) Summer Research Fellowship
2021-2022	<i>Social capital and psychological burden during the COVID-19 outbreak: Why are Hispanics one of the most vulnerable groups?</i> (Villalonga-Olives, Khambaty, Co-PIs) Total Costs = 25,000, University of Maryland, Baltimore Institute for Clinical and Translational Research (ICTR), Accelerated Translational Incubator Pilot (ATIP) Grant
2021-2022	<i>Depressive Symptoms, Executive Function, and Trajectories of Diabetes Biomarkers: Relations to Functional Status and Race-Related Disparities in the HANDLS study,</i> Total Costs = \$9,300, National Institute on Aging, Extramural Loan Repayment Program Renewal Award

- 2019-2022 *Depressive Symptoms, Executive Function, and Trajectories of Diabetes Biomarkers: Relations to Functional Status and Race-Related Disparities in the HANDLS study.* Total Costs = \$18,600, National Institute on Aging, Extramural Loan Repayment Program Renewal Award
- 2019-2022 *Relations of Glucose Variability with Cognitive Function and Functional Status among Middle-aged Adults at Risk for Diabetes.* Total Costs = \$23,250, UMBC Strategic Awards for Research Transitions (START)
- 2019-2024 *Relations of Glucose Variability with Cognitive Function and Functional Status among Older Adults at Risk for Diabetes.* Total Costs = \$38,625, Pilot Study Award via National Institute on Aging's University of Maryland, Claude D. Pepper Older Americans Independence Center
- 2018 *Positive and Negative Emotional Correlates of Diabetes Diagnosis Status: Findings from an In-Person Nationwide Survey.* Total Costs = \$6000, UMBC Summer Research Faculty Fellowship (SURFF)

### **Fellowships**

- 2018-2020 *Depressive Symptoms, Executive Function, and Trajectories of Diabetes Biomarkers: Relations to Functional Status and Race-Related Disparities in the HANDLS study* (Khambaty, PI). Total Costs = \$50,000, Research Scholar in Aging via National Institute on Aging's University of Maryland Claude D. Pepper Older Americans Independence Center (Magaziner, Ryan, Katzel, mPIs) P30AG028747-13
- 2015-2017 *Behavioral Medicine Research in Cardiovascular Diseases.* Total Direct Costs = \$91,924, Ruth L. Kirschstein National Research Service Award Institutional Research Training Grant to the University of Miami, National Heart, Lung, and Blood Institute, NIH T32 HL007426-35-40

### **Unfunded Extramural Grant Applications**

- 2021 Primary Mentor, *Associations of Glucose Variability profiles with Inflammatory Markers*, NSF Graduate Research Fellowship Program (GRFP) (Sumaiya DeLane)
- 2019 Co-investigator, *Painless, Noninvasive Glucose Sensing System* (Tolosa, PI). National Institute of Biomedical Imaging and Bioengineering, R01
- 2016-2017 Co-investigator, *Sleep Apnea Phenotypes in Latinos (SLEPT)* (Ramos, PI) National Heart, Lung, and Blood Institute, R21

### **Travel Awards**

- 2020 Life Course Perspectives on Aging Workshop, Research Centers Collaborative Network (RCCN) Travel award

- 2015 Educational Enhancement Grant for Research Travel, Total Costs = \$500, IUPUI Graduate Student Office
- 2015 Clinical Psychology Travel Award. Total Costs = \$650, IUPUI Department of Psychology
- 2014 School of Science Travel Award. Total Costs = \$400, IUPUI Graduate Student Council
- 2014 Educational Enhancement Grant for Research Travel. Total Costs = \$500, IUPUI Graduate Student Office
- 2013 University Travel Fellowship. Total Costs = \$800, IUPUI School of Science
- 2012 Doctoral Fellowship. Total Costs = \$1,500, Institute on Teaching and Mentoring, Southern Regional Education Board
- 2013 Educational Enhancement Grant for Research Travel. Total Costs = \$500, IUPUI Graduate Student Office
- 2012 Educational Enhancement Grant for Research Travel. Total Costs = \$500, IUPUI Graduate Student Office
- 2011 Research Travel Award. Total Costs = \$150, IUPUI Department of Psychology

#### **Grants and Awards Received by Mentees**

- 2023 Scholar Award. Total Costs = \$500, American Psychosomatic Society (Ashley Splain)
- 2022 Diversity Initiative Award. Total Costs = \$500, American Psychosomatic Society (Sumaiya DeLane)
- 2020-2021 Meyerhoff Graduate Research Fellowship. Total Costs = \$23,500, UMBC (Sumaiya DeLane)

#### **PEER-REVIEWED PUBLICATIONS** (\*denotes graduate student mentee)

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34. \*Splain, A., and **Khambaty, T.** (2024,). The Association Between Acculturation and Accuracy of Type 2 Diabetes Risk Perception: Analysis of 2011-2016 National Health and Nutrition Examination Study (NHANES) data. Accepted for Publication in *Health Psychology*
33. Villalonga-Olives, E., Majercak, K. R., Almansa, J., and **Khambaty, T.** (2023). Longitudinal impact of volunteering on the cognitive functioning of older adults: A secondary analysis from the US Health and Retirement Study. *International Journal of Nursing Sciences*. 10(3), 373-382. <https://doi.org/10.1016/j.ijnss.2023.06.018>
32. Contreras, J., Fincannon, A., **Khambaty, T.**, and Villalonga-Olives, E. (2023). Emergent social capital during the coronavirus pandemic in the United States in Hispanics/

Latinos. *International Journal of Environmental Research and Public Health*, 20(8), 5465. <https://doi.org/10.3390/ijerph20085465>

31. Lamar, M., Tarraf, W., Wu, B., Perreira, K.M., Lipton, R.B., **Khambaty, T.**, Cai, J., Llabre, M.M., Gallo, L.C., Daviglus, M.L. and González, H.M. (2023). The Spanish-English bilingual experience and cognitive change in Hispanics/Latinos from the Hispanic Community Health Study/Study of Latinos-Investigation of Neurocognitive Aging. *Alzheimer's & Dementia*, 19(3), 875-883. <https://doi.org/10.1002/alz.12703>
30. **Khambaty, T.**, Leibel, D.K., Katznel, L.I., Evans, M.K., Zonderman, A.B., and Waldstein, S.R. (2022). Synergistic associations of depressive symptoms and executive functions with longitudinal trajectories of diabetes biomarkers among urban dwelling adults without diabetes. *Psychosomatic Medicine*. 84(4), 478. DOI: [10.1097/PSY.0000000000001069](https://doi.org/10.1097/PSY.0000000000001069)
29. Isasi, C.R., Moon, J.Y., Gallo, L.C., Qi, Q., Wang, T., Sotres-Alvarez, D., Llabre, M.M., **Khambaty, T.**, Daviglus, M., Estrella, M.L. and Cai, J. (2022). Chronic stress, genetic risk, and obesity in US Hispanic/Latinos: Results from the Hispanic Community Health Study/Study of Latinos. *Psychosomatic Medicine*, 84(7), pp.822-827. DOI: [10.1097/PSY.0000000000001107](https://doi.org/10.1097/PSY.0000000000001107)
28. Vásquez, P.M., Tarraf, W., Chai, A., Doza, A., Sotres-Alvarez, D., Diaz, K.M., Zlatar, Z.Z., Durazo-Arvizu, R.A., Gallo, L.C., Vasquez E., Everson, K.R., **Khambaty, T.**, Thyagarajan, B., Singer, R.H., Shneiderman, N., Daviglus, M., and Gonzales, H.M. (2022). Accelerometer-measured latent physical activity profiles and neurocognition among middle-aged and older Hispanic/Latino adults in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *The Journals of Gerontology: Series B*, 77(12), e263-e278. <https://doi.org/10.1093/geronb/gbac161>
27. Chai, J.C., Chen, G., Yu, B., Xing, J., Li, J., **Khambaty, T.**, Perreira, K.M., Rerera, M.J., Vidot, D.C., Castaneda, S.F., Selvin, E., Rebholz, C., Daviglus, M., Cai, J., Van Horn, L., Isasi C., Sun, Q., Hawkins, M., Xue X., Boerwinkle, E., Kaplan, R., and Qi, Q. (2022). Serum metabolomics of incident diabetes and glycemic changes in a population with high diabetes burden: The Hispanic Community Health Study/Study of Latinos. *Diabetes*, 71(6), 1338-1349. <https://doi.org/10.2337/db21-1056>
26. Laniado, N., **Khambaty, T.**, Hua, S., Kaplan, R., Llabre, M. M., Schneiderman, N., Singer, R.H., Qi, Q., Cai, J., Finlayson, T.L., Whalen, A.M., and Isasi, C. R. (2022). Periodontal disease and incident prediabetes and diabetes: the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *Journal of Clinical Periodontology*. 49(4), 313-321. <https://doi.org/10.1111/jcpe.13599>
25. Zlatar, Z.Z., Tarraf, W., González, K.A., Vásquez, P.M., Marquine, M.J, Lipton, R.B., Gallo, L.C., **Khambaty, T.**, Zeng, D., Youngblood, M.E, Estrella, M.L, Isasi, C.R., Daviglus, M., and González, H.M. (2022). Subjective cognitive decline and objective cognition among diverse U.S.

- Hispanics/Latinos: Results from the Study of Latinos-Investigation of Neurocognitive Aging (SOL-INCA). *Alzheimer's & Dementia*, 18(1), 43-52. <https://doi.org/10.1002/alz.12381>
24. McIntosh, R.C., **Khambaty, T.**, Llabre, M.M., Perreira K., Gonzalez H., Kansal M., Tarraf W., and Schneiderman, N. (2021). Paradoxical effect of psychological stress on executive functioning in Hispanics/Latinos with elevated resting heart rate variability. *International Journal of Psychophysiology*, 164, 1-8. <https://doi.org/10.1016/j.ijpsycho.2021.01.019>
23. Toth-Manikowski, S.M., Ricardo, A.C., Salazar, C.R., Chen, J., **Khambaty, T.**, Liu, J., Singer, R.H., Youngblood, M.E., Cai, J., Kaste, L.M. and Daviglius, M.L. (2021). Periodontal Disease and Incident CKD in US Hispanics/Latinos: The Hispanic Community Health Study/Study of Latinos. *Kidney Medicine*, 3(4), pp.528-535. <https://doi.org/10.1016/j.xkme.2021.02.015>
22. **Khambaty, T.**, Schneiderman, N., Llabre, M.M., Elfassy, T., Moncrieft, A.E., Daviglius, M., Talavera, G.A., Isasi, C.R., Gallo, L.C., Reina, S.A., Vidot, D., and Heiss, G. (2020). Elucidating the multidimensionality of socioeconomic status in relation to metabolic syndrome in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *International Journal of Behavioral Medicine*, 1-12. <https://doi.org/10.1007/s12529-020-09847-y>
21. Silveira, M.L., Dye, B.A., Iafolla, T.J., Adesanya, M.R., Boroumand, S., Youngblood, M.E., Salazar, C.R., Finlayson, T.L., **Khambaty, T.**, Beaver, S.M. and Garcia, A.I. (2020). Cultural factors and oral health-related quality of life among dentate adults: Hispanic community health study/study of Latinos. *Ethnicity & Health*, 25(3), pp.420-435. <https://doi.org/10.1080/13557858.2018.1427219>
20. Lamar, M., León, A., Romo, K., Durazo-Arvizu, R. A., Sachdeva, S., Lipton, R. B., Perreira, K.M., Gallo, L.C., Cai, J., **Khambaty, T.**, and Carrasco, J. (2019). The independent and interactive associations of bilingualism and sex on cognitive performance in Hispanics/Latinos of the Hispanic Community Health Study/Study of Latinos. *Journal of Alzheimer's Disease*, 71(4), 1271-1283. <https://doi.org/10.3233/JAD-190019>
19. Foti, S. A., **Khambaty, T.**, Birnbaum-Weitzman, O., Arguelles, W., Penedo, F., Giacinto, R. A. E., ... and Llabre, M. M. (2019). Loneliness, cardiovascular disease, and diabetes prevalence in the Hispanic Community Health Study/Study of Latinos Sociocultural Ancillary Study. *Journal of Immigrant and Minority Health*, 1-8. <https://doi.org/10.1007/s10903-019-00885-7>
18. Joyce, B.T., Wu, D., Hou, L., Dai, Q., Castaneda, S.F., Gallo, L.C., Talavera, G.A., Sotres-Alvarez, D., Van Horn, L., Beasley, J.M. and **Khambaty, T.** (2019). DASH diet and prevalent metabolic syndrome in the Hispanic Community Health Study/Study of Latinos. *Preventive Medicine Reports*, 15, p.100950. <https://doi.org/10.1016/j.pmedr.2019.100950>

17. McCurley J.L., Gutierrez, A.P., Bravin J.I., Schneiderman N., Reina S.A., **Khambaty, T.**, Castañeda S.F., Smoller, S., Daviglius, M.L., O'Brien M.J., Carnethon, M.R., Isasi, C.R., Perreira, K.M., Talavera, G.A., Yang, M., and Gallo, L.C. (2019) Association of social adversity with comorbid diabetes and depression symptoms in the Hispanic Community Health Study/Study of Latinos Sociocultural Ancillary Study: A syndemic framework. *Annals of Behavioral Medicine*, 53(11), 975-987.  
<https://doi.org/10.1093/abm/kaz009>
16. Hernandez, R., Lash, J.P., Burrows, B., Wilund, K., Mattix-Kramer, H.J., Peralta, C., Durazo-Arvizu, R.A., Talavera, G.A., Penedo, F.J., **Khambaty, T.** and Moncrieft, A.E. (2019). The association of positive affect and cardiovascular health in Hispanics/Latinos with chronic kidney disease: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *Preventive Medicine Reports*, p.100916. <https://doi.org/10.1016/j.pmedr.2019.100916>
15. **Khambaty, T.**, Callahan, C. M, and Stewart, J. C. (2018) Effect of collaborative depression treatment on risk for diabetes: A 9-year follow-up of the IMPACT randomized controlled trial. *PLoS ONE* 13(8): e0200248. <https://doi.org/10.1371/journal.pone.0200248>
14. González, H.M., Tarraf, W., Vásquez, P., Sanderlin, A.H, Rosenberg, N.I., Davis, S., Rodríguez, C.J., Gallo, L.C., Thyagarajan, B., Daviglius, M., **Khambaty, T.**, Cai, J., and Schneiderman, N. (2018). Metabolic syndrome and neurocognitive function among diverse, middle-aged, and older Hispanics/Latinos: Results from HCHS/SOL. *Diabetes Care*. 41(7), 1501-1509.  
<https://doi.org/10.2337/dc17-1896>
13. Camacho, A., Tarraf, W., Jimenez, D. E., Gallo, L. C., Gonzalez, P., Kaplan, R. C., Lamar, M., **Khambaty, T.**, Thyagarajan, B., Perreira, K. M., Hernandez, R., Cai, J., Daviglius, M., Wassertheil-Smoller, S., and Gonzalez, H.M. (2018). Anxious depression and neurocognition among middle-aged and older Hispanic/Latino adults: Hispanic Community Health Study/Study of Latinos (HCHS/SOL) results. *The American Journal of Geriatric Psychiatry*, 26 (2), pp. 238-249.  
<https://doi.org/10.1016/j.jagp.2017.06.002>
12. Akinkugbe, A. A., Barritt, A. S., Cai, J., Offenbacher, S., Thyagarajan, B., **Khambaty, T.**, Singer, R., Kallwitz, E., Heiss, G., and Slade, G. D. (2018). Periodontitis and prevalence of elevated aminotransferases in the Hispanic Community Health Study/Study of Latinos. *Journal of Periodontology*, 89: 949– 958. <https://doi.org/10.1002/JPER.17-0579>
11. Miles, S.R., **Khambaty, T.**, Peterson, N., Naik, A.D, and Cully, J.A. (2018) The role of affect and coping in diabetes self-management in rural adults with uncontrolled diabetes and depressive symptoms. *Journal of Clinical Psychology in Medical Settings*, 25, 55-65.  
<https://doi.org/10.1007/s10880-017-9527-6>



10. Freiberg, M.S, Stewart, J.C., and **Khambaty, T.** (2017). Association of Depression and Cardiovascular Disease—Reply. *JAMA Cardiology*, 2(6):703. <https://doi:10.1001/jamacardio.2016.5999>
9. **Khambaty, T.**, Callahan, C.M., Perkins, A.J., and Stewart, J. C. (2017). Depression and anxiety screens as simultaneous predictors of 10-year incidence of diabetes among primary care patients. *Journal of the American Geriatrics Society*, 65(2), 294-300. <https://doi.org/10.1111/jgs.14454>
8. **Khambaty, T.**, Stewart, J. C., Gupta, S. K., Chang, C. C. H., Bedimo, R. J., Budoff, M. J., Butt, A.A., Crane, H., Gibert, C.L., Leaf, D.A. Rimland, D., Tindle, H.A., So-Armah, K.A., Justice, A.C., and Freiberg, M.S. (2016). Association between depressive disorders and incident acute myocardial infarction in human immunodeficiency virus–infected adults: Veterans Aging Cohort Study. *JAMA Cardiology*. 1(8), 929-937. <https://doi:10.1001/jamacardio.2016.2716>
7. Stewart, J. C., Hawkins, M. A., **Khambaty, T.**, Perkins, A. J., and Callahan, C. M. (2016). Depression and anxiety screens as predictors of 8-year incidence of myocardial infarction and stroke in primary care patients. *Psychosomatic Medicine*, 78(5), 593-601. <https://doi:10.1097/PSY.0000000000000315>
6. Vrany, E.A., Berntson, J.M., **Khambaty, T.**, and Stewart, J. C. (2016). Depressive symptoms clusters and insulin resistance: race/ethnicity as a moderator in 2005–2010 NHANES Data. *Annals of Behavioral Medicine*, 50 (1), 1-11. <https://doi.org/10.1007/s12160-015-9725-0>
5. White, J.R., Chang, C.H., So-Armah, K.A., Stewart, J.C., Gupta, S.K., Butt, A.A., Gibert, C.A., Rimland, D., Rodriguez-Barradas, M.C., Leaf, D.A., Bedimo, R.J., Gottdiener, J.S., Kop, W.J., Gottlieb, S.S., Budoff, M.J., **Khambaty, T.**, Tindle, H., Justice, A.C., and Freiberg, M.S. (2015). Depression and HIV infection are risk factors for incident heart failure among veterans: Veterans Aging Cohort Study. *Circulation*, 132:1630–1638. <https://doi.org/10.1161/CIRCULATIONAHA.114.014443>
4. Berntson, J., Stewart, K. R., Vrany, E., **Khambaty, T.**, and Stewart, J. C. (2015). Depressive symptoms and self-reported adherence to medical recommendations to prevent cardiovascular disease: NHANES 2005–2010. *Social Science & Medicine*, 138, 74-81. <http://dx.doi.org/10.1016/j.socscimed.2015.05.041>
3. **Khambaty, T.**, Stewart, J. C., Muldoon, M. F., and Kamarck, T. W. (2014). Depressive symptom clusters as predictors of 6-year increases in insulin resistance: Data from the Pittsburgh Healthy Heart Project. *Psychosomatic Medicine*, 76(5), 363-369. <https://doi:10.1097/PSY.0000000000000063>

2. Hickman, R. J., **Khambaty, T.**, and Stewart, J. C. (2013). C-reactive protein is elevated in atypical but not nonatypical depression: Data from the National Health and Nutrition Examination Survey (NHANES) 1999–2004. *Journal of Behavioral Medicine*, 37(4), 621-629. <https://doi.org/10.1007/s10865-013-9510-0>
1. **Khambaty, T.**, and Stewart, J. C. (2013). Associations of depressive and anxiety disorders with periodontal disease prevalence in young adults: Analysis of 1999–2004 National Health and Nutrition Examination Survey (NHANES) Data. *Annals of Behavioral Medicine*, 45(3), 393-397. <https://doi.org/10.1007/s12160-013-9471-0>

#### **WORKS UNDER REVIEW (\* denotes supervised mentee)**

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1. \*Shemali, Y., **Khambaty T.**, and Ironson, G. (Under review). *Positive Emotional Well-being is Associated with Better Glucose Control in a Nationwide Sample.*
2. **Khambaty, T.**, Krause, N., Ironson, G. (Under review). *Emotional Distress and Positive Affect in Diagnosed Versus Undiagnosed Diabetes: Findings from a Large U.S. Community Sample.*

#### **WORKS IN PREPARATION (\* denotes supervised mentee)**

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1. \*DeLane, S., Waldstein, S.R., Alsina, E., Sun, R., Katzel, L.I., and **Khambaty, T.** *Interactions of age and sex in the association of glycemic variability with neurocognitive function in healthy community-dwelling older adults.*
2. **Khambaty, T.**, \*Splain, A., Katzel, L.I., Evans, M.K., Zonderman, A.B., and Waldstein, S.R. *Associations of diabetes biomarkers with longitudinal trajectories of functional status among urban dwelling adults without diabetes: HANDLS data.*
3. **Khambaty, T.**, \*Splain, A., \*DeLane, S., Waldstein, S.W., Spanakis, I., Sorkin, J.D., and Katzel, L.I. *Relations of glucose variability with executive functions and memory among middle-aged and older adults at risk for diabetes.*

#### **PRESENTATIONS (\* denotes supervised mentee)**

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##### **Oral Presentations**

1. \*Shemali, Y., **Khambaty T.**, Krause, N., Goodman, Z., & Ironson, G. (2023, May). *Positive Emotional Well-being and HbA1c in a Nationwide Study. (Vol. 85, No. 4, pp. A84-A85).* Paper presented at the annual meeting of the American Psychosomatic Society, Brighton, UK.
2. **Khambaty, T.**, \*Splain, A, Katzel, L.I., Evans, M.K., Zonderman, A.B., & Waldstein, S.R. (2023, November) Associations diabetes biomarkers with longitudinal trajectories of functional

status among urban dwelling adults without diabetes. Paper to be presented at the 2023 annual meeting of the Gerontological Society of America, Tampa, FL.

3. \*Splain, A., and **Khambaty, T.** (2022, March) The association between acculturation and accuracy of type 2 diabetes risk perception: Analysis of 2011-2016 National Health and Nutrition Examination Study (NHANES) data. Paper presented at the annual meeting of the American Psychosomatic Society, Long Beach, CA.
4. Villalonga-Olives, E., Majercak, K.R., Almansa, J., **Khambaty, T.** (2022, June) The effects of volunteering in cognitive functioning of older adults in the Health and Retirement Study, data from 2008 to 2016. Paper presented at the 2022 meeting of the Society for Epidemiologic Research, Chicago, IL.
5. Laniado, N., **Khambaty, T.**, Hua, S., Llabre, M.M., Schneiderman, N., Singer, R., Qi, Q., Jainwen, C., Finlayson, T., and Isasi, C. (2021, July). Chronic periodontal disease and incident diabetes among Hispanic/Latino Adults. Paper presented at the 2021 IADR/AADR/CADR General Session. Virtual Conference due to COVID-19.
6. **Khambaty, T.**, Leibel, D.K., Katznel, L.I., Evans, M.K., Zonderman, A.B., & Waldstein, S.R. (2020, March). Synergistic associations of depressive symptoms and executive functions with longitudinal trajectories of diabetes biomarkers among urban dwelling adults without diabetes. Abstract accepted for presentation at the annual meeting of the 78<sup>th</sup> American Psychosomatic Society, Long Beach, CA. *Conference Cancelled due to COVID-19.* Psychosomatic Medicine. 2020 July, Vol. 82, No. 6, pp. A188-A188
7. Chai, J.C, Li, J., Yu B., Isasi, C., **Khambaty T.**, Van Horn, L., Vidot, L.V., Casteneda, S., Boerwinkle, E., & Qi Q. (2019, November). Metabolomic profiling and diabetes risk in U.S. Hispanics/Latinos: Hispanic Community Health Study/Study of Latinos. Paper presented at the 79<sup>th</sup> Scientific Sessions of the American Diabetes Association, San Francisco, CA.
8. Isasi, C., Moon, J. Y., Qi, Q., Wang, T., Gallo, L. C., Sotres-Alvarez, D., Llabre M.M, & **Khambaty, T.** (2018, November). Chronic stress and genetic susceptibility to obesity in US Hispanic/Latinos. Preliminary results from The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Paper presented at the Annual Scientific Meeting of the International Congress of Behavioral Medicine, Santiago, Chile.
9. O'Brien, M. J., Carnethon, M. R., Penedo, F. J., Tabb, K. M., Wassertheil-Smoller, S., Schneiderman, N., **Khambaty, T.**, Llabre, M.M., Perera M.J., Sotres-Alvarez, D., Gallo, L. C., Perreira, K.M., & Daviglius, M. (2018, March). Association of baseline depressive symptoms with 6-year incidence of diabetes in the Hispanic Community Health Study/Study of Latinos. Paper presented at the 2018 Epi/Lifestyle Scientific Sessions, New Orleans CA.

10. Hernandez, R., Lash, J. P., Burrows, B., Mattix-Kramer, H. J., Durazo-Arvizu, R. A., Talavera, G. A., Penedo, F.J., **Khambaty, T.**, Moncreift, A.E., Chen, J., & Daviglus, M. L. (2018, March). Association of positive emotion and cardiovascular health in Hispanics/Latinos with chronic kidney disease: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Paper presented at the 2018 Epi/Lifestyle Scientific Sessions, New Orleans CA.
11. **Khambaty, T.**, Ironson, G.H. (2018, March). Association of four emotional factors with diagnosed versus undiagnosed diabetes. Paper presented at the Annual Scientific Meeting of the American Psychosomatic Society, Louisville, KY.
12. **Khambaty, T.**, Schneiderman, N., Llabre, M.M., Moncrieft, A.E., Daviglus, M., Talavera, G.A., Isasi, C.R., Gallo, L.C., Reina, S.A., Elfassy, T., Vidot, D., Heiss, G. (2017, March). Socioeconomic status and prevalence of metabolic syndrome and risk factors: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Paper presented at the Annual Scientific Meeting of the American Psychosomatic Society, Seville, Spain.
13. **Khambaty, T.**, Callahan, C.M., Perkins, A.J., & Stewart, J. C. (2015, March). Depression and anxiety screens as predictors of 9-year incidence of diabetes. Paper presented at Annual Scientific Meeting of the American Psychosomatic Society, Savannah, GA.
14. White, J. R., Chang, C.H., So-Armah, K.A., Stewart, J.C., Gupta, S.K., Butt, A.A., Gibert, C.A., Rimland D., Rodriguez-Barradas, M.C., Leaf D.A., Bedimo, R.J., Gottdiener J.S., Kop W.J., Gottlieb S.S., Budoff M.J., **Khambaty T.**, Tindle H., Justice A.C., and Freiberg M.S. (2015, March). Antidepressant use and incident heart failure among veterans with and without HIV infection and major depressive disorder. Paper presented at the American Heart Association Epidemiology & Prevention / Lifestyle and Cardiometabolic Health Scientific Sessions, Baltimore, MD.
15. **Khambaty, T.**, & Stewart, J. C. (2014, March). Atypical major depression is more strongly associated with diabetes prevalence three years later than nonatypical depression and dysthymia: National Epidemiologic Survey on Alcohol and Related Conditions (NESARC). Paper presented at the Annual Scientific Meeting of the American Psychosomatic Society, San Francisco, CA.
16. White, J. R., Chang, C.H., So-Armah, K.A., Stewart, J.C., Gupta, S.K., Butt, A.A., Gibert, C.A., Rimland D., Rodriguez-Barradas, M.C., Leaf D.A., Bedimo, R.J., Gottdiener J.S., Kop W.J., Gottlieb S.S., Budoff M.J., **Khambaty T.**; Tindle H., Justice A.C., and Freiberg M.S. (2014, April). Depression and HIV Infection are risk factors for incident heart failure among veterans: Veterans Aging Cohort Study. Paper presented at the Annual Meeting of the Conference on Retroviruses and Opportunistic Infections, Boston, MA.

17. **Khambaty, T.**, Stewart, J. C., Muldoon, M. F., & Kamarck, T. W. (2013, March). Somatic-vegetative symptoms of depression predict 6-year increases in insulin resistance: Data from the Pittsburgh Healthy Heart Project. Paper presented at the Annual meeting of the American Psychosomatic Society, Miami, FL. (**Young Scholar Award**)
18. Vrany, E., Berntson, J., **Khambaty, T.**, & Stewart, J. C. (2013, March). Somatic, but not nonsomatic, symptoms of depression are associated with insulin resistance: National Health and Nutrition Examination Survey (NHANES) 2005-2010. Paper presented at the 71<sup>st</sup> Annual meeting of the American Psychosomatic Society, Miami, FL.
19. **Khambaty, T.**, & Stewart, J. C. (2012, April). Multiple emotional factors as predictors of cardiovascular disease incidence: Analysis of NHANES I Data. Paper presented at the 33<sup>rd</sup> Annual meeting of the Society of Behavioral Medicine, New Orleans, LA. (**Citation Abstract**)

### **Selected Poster Presentations**

1. \*Splain, A\*, Llabre, M., Gonzalez, J., Schneiderman, N., Daviglius, M., Lamar, M., Talavera, G., Garcia, M., Camacho, A., Gallo, L, and **Khambaty, T.** (2023, March). The association of depressive symptoms and objective vs. subjective stress with diagnosed vs. undiagnosed type 2 diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Sociocultural Ancillary Study (SCAS). Poster presented at the Annual Scientific Meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
2. \*DeLane, S., Waldstein, S.R., Alsina, E., Sun, R., Katzel, L.I., and **Khambaty, T.** (2022, March). Interactions of age and sex in the association of glycemic variability with neurocognitive function in healthy community-dwelling older adults. Poster presented at the annual meeting of the American Psychosomatic Society, Long Beach, CA.
3. Lamar, M., Tarraf, W., Wu, B., Cai, J., Carrasco, J., Eyler, L.T., Gallo, L.C., **Khambaty, T.**, Lipton, R.B., Llabre, M.M., Perreira, K.M., Daviglius, M.L., and Gonzalez, H.M. (2021, July). The Spanish-English bilingual experience and cognitive change in Hispanics/Latinos of the Hispanic Community Health Study/Study of Latinos-Investigation of Neurocognitive Aging. Abstract accepted for presentation at the Alzheimer's Association International Conference.
4. Zlatar, Z., Tarraf, W., Chai, A., Vasquez, P. M., Marquine, M. J., Lipton, R. B., Gallo L, **Khambaty T**, Zeng D, Youngblood M, Estrella M.L., Isasi, C.R., Daviglius, M., Gonzalez, H.M. (2020, July). Subjective cognitive decline is associated with neurocognition in the SOL-INCA study. Abstract accepted for presentation at the Alzheimer's Association International Conference
5. O'brien, M. J., Carnethon, M. R., Penedo, F. J., Tabb, K. M., Wassertheil-Smoller, S., Schneiderman, N., **Khambaty, T.**, Llabre, M.M., Perera, M.J., Sotres-Alvarez, D., & Gallo, L. C. (2018, March).

Association of baseline depressive symptoms with 6-year incidence of diabetes in the Hispanic Community Health Study/Study of Latinos. Poster presented at the American Heart Association 2018 Epi|Lifestyle conference.

6. McCurley, J., Gutierrez, A., Bravin, J., Schneiderman, N., Reina, S., **Khambaty, T.**, Castaneda, S., Wassertheil-Smoller, S., Daviglius, M., O'Brien, M. and Carnethon, M. (2018, April). Association of social adversity with comorbid diabetes and depression symptoms in the HCHS/SOL: A Syndemic Approach. Poster presented at the Annual Scientific Meeting of the Society for Behavioral Medicine, New Orleans, LA.
7. Hernandez, R., Lash, J.P., Burrows, B., Durazo-Arvizu, R.A., Talavera, G.A., Penedo, F.J., **Khambaty, T.**, Moncrieft, A.E., Chen, J., and Daviglius, M.L. (2018, March). Association of positive emotion and cardiovascular health in Hispanics/Latinos with chronic kidney disease: Results from the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). Poster presented at the American Heart Association 2018 Epi|Lifestyle conference.
8. Reina, S. A., **Khambaty, T.**, Birnbaum-Weitzman, O., Arguelles, W., Penedo, F., Giacinto, R. E., ... & Llabre, M. M. (2017, March). Loneliness, cardiovascular disease, and diabetes prevalence in The Hispanic Community Health Study/Study of Latinos. In *Annals of Behavioral Medicine*. Poster presented at the Annual Scientific Meeting of the Society for Behavioral Medicine, San Diego, CA.
9. **Khambaty, T.**, Moncrieft, A.E., Llabre, M.M., McCalla, J.R., & Schneiderman, N. (2016, March). lifestyle intervention components as predictors of weight loss in low income, minority patients with type 2 diabetes: Results of the CALM-D Randomized Controlled Trial. Poster presented at the Annual Scientific Meeting of the American Psychosomatic Society, Denver, CO.
10. Naik, A.D, **Khambaty, T.**, Miles, S.R., Peterson, N., & Cully, J.A. (2015, May). Emotion contributes to self-care behaviors in rural-living adults with uncontrolled diabetes. Poster presented at the 2015 Annual Scientific Meeting of the American Geriatrics Society, National Harbor, MD.
11. **Khambaty, T.**, Callahan C. M., & Stewart, J. C. (2015, March). Depression treatment and diabetes risk: a 9-year follow-up study of the IMPACT Trial. Poster presented at the 73<sup>rd</sup> Annual Scientific Meeting of the American Psychosomatic Society, Savannah, GA.
12. **Khambaty, T.**, Stewart, J. C., Gupta, S. K., Chang, J., Butt, A., Gibert, C., Tindle, H., Crane, H., Bedimo R., & Freiberg, M. S. (2014, March). Depressive disorders predict incident acute myocardial infarction in HIV+ Veterans: Veterans Aging Cohort Study. Poster presented at the Annual Meeting of the Conference on Retroviruses and Opportunistic Infections, Boston, MA. (**Young Investigator Award**)

13. Stewart J. C., Gupta, S. K., **Khambaty, T.**, Berntson, J., Considine, R. V., & Callahan, C. M. (2014, March). Effect of computerized depression treatment on endothelial dysfunction: the beating the blues for your heart pilot trial. Poster presented at the 72<sup>nd</sup> Annual Scientific Meeting of the American Psychosomatic Society, San Francisco, CA
14. Stewart, J. C., Hickman, R. J., & **Khambaty, T.** (2013, March). C-Reactive protein is elevated in atypical but not nonatypical depression: National Health and Nutrition Examination Survey (NHANES) 1999-2004. Poster presented at the 71<sup>st</sup> Annual meeting of the American Psychosomatic Society, Miami, FL.
15. Berntson, J., Stewart, K. R., Vraney, E., **Khambaty, T.**, & Stewart, J. C. (2013, March). Depressive symptoms are associated with poor adherence to some lifestyle but not medication recommendations to prevent cardiovascular disease: National Health and Nutrition Examination Survey (NHANES) 2005-2010. Poster presented at the 71<sup>st</sup> Annual meeting of the American Psychosomatic Society, Miami, FL.
16. **Khambaty, T.**, & Stewart, J. C. (2012, April). Multiple emotional factors and the prevalence of periodontal disease: Analysis of NHANES I Data. Poster presented at the 33<sup>rd</sup> Annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
17. **Khambaty, T.**, & Stewart, J. C. (2011, March). Associations between depressive and anxiety disorders and periodontal disease: Analysis of 1999-2004 NHANES data. Poster presented at the 69<sup>th</sup> Annual meeting of the American Psychosomatic Society, San Antonio, TX.

### **Invited Presentations**

1. **Khambaty, T.** *Introduction for the 2023 Martica Hall Mentorship Awardee – Shari Walstein, PhD.* Presentation at the Academy of Behavioral Medicine Research Annual Meeting, Banff, CA.
2. **Khambaty, T.** *Relations of glucose variability with cognitive function and functional status among middle-aged and older adults at risk for diabetes: preliminary results.* Presentation to the University of Maryland Older Adults Independence Center External Advisory Board, May, 2023, Baltimore, MD.
3. **Khambaty, T.** *Relations of glucose variability with cognitive function and functional status among middle-aged and older adults at risk for diabetes.* One-hour presentation at the New Your Regional Center for Diabetes Translation Research, November, 2019, Baltimore, MD.
4. **Khambaty, T.**, Leibel, D.K., Katzel, L.I., Evans, M.K., Zonderman, A.B., & Waldstein, S.R. *Synergistic associations of depressive symptoms and executive functions with longitudinal trajectories of diabetes biomarkers among urban dwelling adults without diabetes.* One-hour

presentation at the quarterly UM-OAIC Claude D. Pepper Center PI meeting, November, 2019, Baltimore, MD.

5. **Khambaty, T.**, Leibel, D.K., Katzel, L.I., Evans, M.K., Zonderman, A.B., & Waldstein, S.R. *Depressive symptoms, executive function, and trajectories of diabetes biomarkers: race-related disparities in the HANDLS Study*. One-hour research presentation at the John Ruffin Health Disparities Research Seminar Series at the NIA Intramural Research Program, June, 2019, Baltimore, MD.
6. **Khambaty, T.** *Socioeconomic status and prevalence of metabolic syndrome and risk factors: The Hispanic Community Health Study/Study of Latinos (HCHS/SOL)*. One-hour research presentation to the Hispanic Community Health Study/Study of Latinos (HCHS/SOL) Career Development Committee, June, 2016, Coral Gables, FL.
7. **Khambaty, T.** *Depressive disorders predict incident acute myocardial infarction in HIV+ Veterans: Veterans Aging Cohort Study*. One hour research presentation to the Indiana University School of Medicine Division of Infectious Diseases faculty and fellows, February, 2014, Indianapolis, IN.

### **Student Presentations**

1. \*Weiss, S.R., \*Splain, A., & **Khambaty, T.** *The Association of acculturation with sedentary behavior by race-ethnicity: Data from NHANES*. Poster presented at the 25<sup>th</sup> Undergraduate Research and Creative Achievement Day (URCAD), April 2021, Baltimore, MD.

### **TEACHING**

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#### **Courses Developed and Taught**

1. Health Behavior Promotion Disease Prevention (PSYC 493/475). Undergraduate advanced Special Topics course. Offered: Spring 2018, Fall 2019. Re-developed as a regular writing-intensive upper-level seminar.
2. Clinical Interventions I (PSYC 622). Graduate level course re-developed to focus on clinical application and APA requirements. Offered: Spring 2019-2024.

#### **Courses Taught**

1. Health Psychology (PSYC 385). Upper-level undergraduate course. Offered: Fall 2017, 2018, 2020, 2021.
2. Field Experience (PSYC 690). (Providing clinical supervision to graduate students in their second or higher year of externship placement). Offered: Fall 2019, 2020; Spring 2020, 2021

#### **Other Teaching Experience**



1. Teaching Assistant, Undergraduate Capstone Course in Applied Psychology (B433)  
Department of Psychology, Indiana University-Purdue University, Indianapolis
2. Teaching Assistant, Undergraduate Capstone Course in Social Psychology (B471)  
Department of Psychology, Indiana University-Purdue University, Indianapolis
3. Teaching Assistant, Graduate Psychological Assessment Course (664)  
Department of Psychology, Indiana University-Purdue University, Indianapolis

### **Topics Covered as Guest Lecturer in Undergraduate and Graduate Courses Since 2015**

*Intervention in Behavioral Medicine: Diabetes Interventions*

*Writing for Biomedical Research Papers*

*Acculturation and Diabetes Risk Perception*

*Diabetes pathophysiology and epidemiology*

*Glucose Metabolism and treatment of Type 2 Diabetes*

*Behavioral Medicine and Diabetes Prevention*

*Clinical Case Presentation on Cognitive Behavioral Therapy for Depression: Sara.*

*Depression and Cardiovascular Disease (CVD): An Introduction*

*The Role of Emotional Factors in Periodontal Disease*

### **MENTORING AND ADVISING**

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#### **Ph.D. Students**

2024-Present	Sally Ho, advisor
2020-Present	Sumaiya DeLane,* advisor
2019-Present	Ashley Splain, advisor
2019-2020	Frances Alfonzo,* advisor

*\*Meyerhoff Graduate Fellow*

#### **Dissertation Committees**

2024-present	Ashley Splain, Chair
2020-2023	Anna Maldonado, Member

#### **Master's Thesis Committees**

2024- Present	Christy Wnuk-Fink, Member
2024-2024	Hinza Malik, Member
2024-Present	Sumaiya DeLaine , Chair
2022-2023	Ruichen Sun, Member
2021-2024	Ashley Splain, Chair
2020-2021	Jabarey Wells, Member
2018-2021	Selima Jumarali, Member

**Undergraduate Student Research Supervision**

2022-Present	Olivia Charles
2023-2024	Vighnesh Sivaprakasam
2022-2024	Caroline Grace Stevenson
2023-2024	Frances Nicole Quijano
2023-2024	Areeba Ahmad
2023-2024	Carola Collazos Bustios
2023-2024	Aylia Fatima Haider
2023-2024	Noah Peters
2023-2024	Maria Alexandra Quino
2023-2023	Princess Patience Tarley
2023-2023	Mimi Olatunji
2022-2023	Michelle Bonny-Ogba
2022-2023	Donya Bassami
2022-2023	Danyah Imam
2022-2022	Ngozi Emezienna
2021-2022	Mia Joseph
2021-2022	Zillay Saleem
2020-2021	Maria Dagalakis
2019-2021	Ene Erekosima
2019-2022	Sara Weiss
2018-2020	Faith Kemp

**Undergraduate Advising**

2017-Present	Advising (e.g., classes, career planning) 25-45 students per semester
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**SERVICE TO THE DEPARTMENT, UNIVERSITY, PROFESSION AND COMMUNITY**

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**Department**

2024-2025	Member, Search Committee, Associate Professor, Behavioral Medicine
2024-2025	Member, Promotion and Tenure Committee, Rebecca Schacht
2021-2023	Member, Diversity, Equity, & Inclusion Workgroup: Bias Disclosure Committee, Department of Psychology, UMBC
2023-2024	Member, Advisory Committee, Department of Psychology, UMBC
2021-2022	Member, Advisory Committee, Department of Psychology, UMBC
2020-2021	Member, Diversity, Equity, & Inclusion Workgroup: Equity Checklist, Department of Psychology, UMBC
2019-2020	Member, Search Committee, Clinical Psychology Assistant Professor (tenure-track) Position, Department of Psychology, UMBC
2019-2020	Member, Search Committee, Clinical Psychology Associate Professor Position, Department of Psychology, UBMC

2020-2021	Member, Qualifying Exams Revision Committee, Department of Psychology, UMBC
2019-2020	Member, Qualifying Exam Review Committee, Department of Psychology, UMBC
2017-Present	Member, Human Services Psychology Program (HSP); Clinical and Behavioral Medicine Subprograms
2012-2013	Student member, Search Committee, tenure-track Clinical Psychology position, Department of Psychology, Indiana University-Purdue University Indianapolis
2010-2011	Clinical Area representative, Psychology Graduate Student Organization (PGSO), Indiana University-Purdue University Indianapolis

### **University**

2023- Present	Member, Center for Social Science Scholarship faculty advisory board, UMBC
2019-Present	Member, Asian & Asian American Faculty & Staff Council, UMBC
2019-Present	Mentor, Meyerhoff Graduate Fellows Program, UMBC

### **Profession**

#### **Ad Hoc Grant Review**

2023	Ad-Hoc Reviewer, Human Studies of Diabetes and Obesity (HSDO) Study Section, NIH Center for Scientific Review (CSR)
2022-2023	Reviewer, NY-CDTR Pilot and Feasibility program

#### **Editorial Board**

2023-Present	Consulting Editor, <i>Health Psychology</i>
2022-2024	Early Career Editorial Board, <i>Psychosomatic Medicine</i>

#### **Ad Hoc Journal Review**

2023-Present	BMC Public Health
2021-Present	Health Psychology
2021-Present	Psychosomatic Medicine
2020-Present	Heart
2019-Present	Journal of Immigrant and Minority Health
2019-Present	BMC Geriatrics
2019-Present	International Journal of Behavioral Medicine
2018- Present	Disability and rehabilitation
2018-Present	American Journal of Transplantation
2017- Present	Journal of Affective disorders
2017- Present	Journal of Endocrinological Investigation
2016- Present	Journal of Health Psychology
2015- Present	Journal of Psychosomatic Research

**Abstracts and Manuscripts Pre-publication Review**

- 2017-Present Publications Committee, Hispanic Community Health Study/Study of Latinos  
 2019-2020 Conference Abstract Reviewer, American Psychosomatic Society

**Professional Committees**

- 2022-2025 Member, Nominating Committee, American Psychosomatic Society  
 2022-2023 Planning Committee, RCCN Scholars program, Claude D. Pepper Older Americans Independence Center  
 2020-Present Co-chair, Early Career Network Special Interest Group (ECN SIG), American Psychosomatic Society  
 2020-2022 Member, Early Career Faculty Working Group, Claude D. Pepper Older Americans Independence Center (National OAIC)  
 2016-2022 Member, Membership Committee, American Psychosomatic Society  
 2106-2020 Co-chair, Emerging Leaders Initiative, American Psychosomatic Society  
 2014-2016 Member, Professional Education Committee, American Psychosomatic Society  
 2104-2016 Member, Emerging Leaders Initiative, American Psychosomatic Society

**Media Appearance**

- 2022 [The Social Science of Diabetes w/Dr. Tasneem Khambaty](#), Retrieving the Social Sciences Podcast, I Anson, T Khambaty, S Chard, UMBC Sociology, Anthropology, and Health Administration Policy Department

**Conference Panels/Workshops**

- 2022 Session Co-Chair, Early Career Network Special Interest Group meeting, American Psychosomatic Society Meeting in Long Beach California, March 24<sup>th</sup>, 2022.  
 2021 Session Co-Chair, APS Connects Webinar– *The APS Early Career Network (ECN): Looking back to look forward!* – April 28<sup>th</sup>, 2021  
 2020 Session Co-Chair, APS Connects Webinar– *The Early Career Network* – December 4<sup>th</sup>, 2020  
 2020 Session Co-Chair, APS Connects Webinar– *Conversations to Help Support Graduate Students and Postdocs During COVID-19 and Beyond* - June 10<sup>th</sup>, 2020  
 2020 Chair, Paper Session – *Diabetes*, American Psychosomatic Society Annual Meeting, Long Beach, CA (meeting cancelled)  
 2019 Chair, Paper Session – *Diabetes*, American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.  
 2019 Member, *Women in Leadership Workshop* – Linda Carli, the author of *Through the Labyrinth: The Truth about How Women Become Leaders*.

- 2019 Co-chair, Roundtable workshop – *Data for the Masses: Using Publicly Available Data for Academic and Medical Career Advancement*, American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.
- 2018 Co-chair, Preconference workshop – *Cutting Edge Education: The Intersection of Neurocognitive Function and Cardiometabolic Health*, American Psychosomatic Society Annual Meeting, 2018, Louisville, KY
- 2018 Co-chair, Roundtable workshop – *Trainee & Early Career Investigator Roundtable: Publishing Pros, Practices, and Pitfalls Across Your Career*, American Psychosomatic Society Annual Meeting, 2018, Louisville, KY

### **Memberships in Professional Societies**

- 2023-Present Gerontological Society of America
- 2017-2018 Association of Psychological Science
- 2015-2018 International Association for Dental Research
- 2012-2013 Society of Behavioral Medicine
- 2011-2013 Indiana Psychological Society
- 2010-Present American Psychosomatic Society

### **Community**

- 2023 *Exploring Diverse Healthcare Careers Besides Medical School*  
Munira Basrai, PhD, **Tasneem Khambaty, PhD**, Zahra Bohri, RD, CDCES, and Sakina Chiba, BPharm, MTM. Presentation given at the Saifee Burhani Medical Association (America) 3<sup>rd</sup> Annual MEDS Conference, September 2023, Dallas, TX.
- 2022-Present *Disease Prevention Counseling*  
Anjuman E Ezzi Jumaat, Washington D.C
- 2018 *Diabetes Prevention*  
Health Education Speaker, Anjuman E Ezzi Jumaat, Washington D.C

### **DEI activities**

#### **Departmental DEI meeting topics:**

- December 19<sup>th</sup>, 2022; Workshop on Restorative Justice and Practices for faculty
- Spring 2023: Contribution to drafting and approving the department Commitment to Justice Pledge + development of DEI SEEQ questions.
- May 15<sup>th</sup>, 2023: Workshop on designing an Inclusive Syllabus Facilitated by UMBC's Faculty Development Center
- May, 5<sup>th</sup>, 2023: DISJ Town Hall open to all graduate students, as well as faculty and staff to understand student concerns and discuss ideas about all things DISJ related
- September, 2023: one-hour strategic planning meeting with all departmental faculty to identify and propose specific actions that address student concerns.

- October 23<sup>rd</sup>, 2023: Discussion and feedback of Bias Reporting Tool and Restorative Practices Plan
- December 1<sup>st</sup>, 2023: DISJ Town Hall discussed a new **bias and harm reporting tool** developed for disclosing concerns about inclusive environment in our department.
- February 26<sup>th</sup>, 2024: Creating Brave Spaces in the Classroom
- April 15<sup>th</sup>, 2024: taking a closer look at syllabi focusing our discussion on tone.