

Biswadeep Dhar, PhD, M.Ed., MS
Assistant Professor
Department of Health Sciences, James Madison University
Phone: 352-281-0423 Email: b4txth@jmu.edu

EDUCATION

Spring'22 **Ph.D.** in Youth Development and Family Sciences (Health Behavior/Health Promotion)
University of Florida, Gainesville, FL
Dissertation Title: *Shifting Trends in India From 2005-2012: Modernization And Lifestyle Factors Associated With Obesity And Chronic Disease Disparities Among Indian Adults.*
Co-Chairs : Dr. LaToya O'Neal, & Dr. Heidi Radunovich

Spring'15 **M.Ed.** in Curriculum & Instruction (Science Education)
University of Florida, Gainesville, FL

2007 **M.Sc.** in Zoology; Specialization Endocrinology
University of Calcutta, WB, India.

2005 **B.Sc. Honors** in Zoology; Minor: Chemistry, Botany
University of Calcutta, WB, India.

WORK EXPERIENCE

Aug' 25 – Mar' 24 -July'25 **Assistant Professor, Health Sc. (TT-Tenure Track)**, James Madison University
Member, University of Maryland Program in Oncology
University of Maryland Greenebaum Comprehensive Cancer Center (NCI)

Aug'23 -July'25 **Assistant Professor, Human Eco. (TT)**, Univ of Maryland Eastern Shore

Jan' 24 -Aug'24 **Research Consultant**, (Policy & Research)
Financial Health Network, Chicago, IL

Aug'23 -July'25 **Assistant Professor**, (Human Ecology & Health Promotion)
University of Maryland, Eastern Shore

Aug'22 –July'23 **Postdoctoral Research Scientist**, (*Health Evaluation/Disparities*)
University of Illinois College of Medicine Rockford

May'22-Aug'22 **Research Associate**, (*Community Health Behavior/Promotion*)
University of Florida, Family, Youth & Community Sciences

2018-2022 **Graduate Research Assistant**, (*Human Development/Behavior*)
University of Florida, Family, Youth and Community Sciences

Jul'21 -Apr'22 **Team Coordinator**, (*Economic Health Disparities*)
University of Florida, Family, Youth and Community Sciences

Sum'21 **Graduate Summer Internship**, (*Implementation/Prevention Sciences*)
University of Florida, College of Medicine

Sum'21-22 **Research Affiliate**, SAHARA Group (*Behavioral Health*)
New York University, USA

2018-2022 **Graduate Research Assistant**, (*Health Behavior/Health Promotion*)
University of Florida, Family, Youth and Community Sciences

2017 **Biological Scientist**, (*Pharmacogenetics*)
College of Pharmacy, University of Florida.

Aug'15-Dec'16 **Research Assistant & Laboratory Manager**, (*Medicine*)
College of Medicine, University of Florida.

SKILLS/INTERESTS

- Grant Writing, Reviewer of peer-reviewed journals
- Digital Health & Digital Education/Learning research
- Behavioral Health Economics in Chronic Disease research
- Mentoring Experiences with UG/MPH/MS students
- Health Equity / Extension Research -Family Health & Health Disparities
- Instruction, Curriculum Design, Curriculum Internationalization, & Advising
- Mixed Methods Research (Qualitative & Quantitative)

FACULTY FELLOWSHIPS

- TREC Fellow, Transdisciplinary Research on Energetics & Cancer, Yale Cancer Institute, Yale School of Public Health (NCI funded): June 2025 -
- MCUAAAR Fellow, Michigan Center for Urban African American Aging Research (MCUAAAR) Summer Workshop in collaboration with the University of Michigan, Michigan State University & Wayne State University (NIA funded): June 2025 -
- Faith & Health Fellow, Interfaith America (2024-2025) - <https://www.interfaithamerica.org/article/faith-health-fellows-2024/>
- PROPEL Faculty Fellow, Technology Enhanced Learning, sponsored by Apple, Inc. (2024-2025) - <https://www.prnewswire.com/news-releases/propel-center-celebrates-37-faculty-fellows-following-year-long-skills-enhancing-training-program-designed-for-historically-black-colleges-and-universities-professors-302187296.html>

PROFESSIONAL LEADERSHIP

- 2025 - **Membership Chair**, International Society of Behavioral Medicine, ISBM
- 2025- **Topic Area Chair (Diabetes)** for Society of Behavioral Medicine, Annual Conference Abstracts
- 2025 - Selected as '**Large Planning Committee Member**', Society of Behavioral Medicine Annual Meeting, Chicago (2026)
- 2024 - **Editorial Board Member**, Translational Behavioral Medicine
- 2023 - **Diabetes SIG Co-Chair**, Society of Behavioral Medicine
- 2023 - **Cardiovascular Disease SIG Co-Chair**, Society of Behavioral Medicine
- 2023 - **Child & Family Health, Advisory Board Consultant**, Society of Behavioral Medicine

SCHOLARSHIPS/FELLOWSHIPS/AWARDS

- 2025 **Educator of the Year Award** (State level : MD)
Maryland Association of Family & Consumer Sciences (MAFCS)
- 2025 **Young Professional Conference Scholarship Award**,
American Council on Consumer Interests
- 2024 **Outstanding Research Award** (Faculty), Department of Human Ecology, UMES
- 2024 **Young Professional ACCI Conference Scholarship Award**
American Council on Consumer Interests
- 2024 **Faculty Fellowship ‘Faith & Health’ (\$4,000)**
Interfaith America
- 2024 **Travel Award from Cancer SIG Health Equity Committee**
Society of Behavioral Medicine
- 2023 **Research Mentoring Program-Rockford (RMPR) Award**
University of Illinois College of Medicine Rockford
- 2023 **Redford Williams Health Equity Student Research Excellence Award**
Distinguished Student Award, Society of Behavioral Medicine
- 2023 **Postdoctoral Travel Award**
University of Illinois Chicago
- 2022 **Academy Health Fellow Scholarship Recipient**
Child Health Services Research Interest Group, Washington DC.
- 2022 **Professional Developmental Award (\$10000)**
University of Illinois, College of Medicine (Rockford)
- 2022 **University of Florida Research Travel Award**
UF Office of the Vice President for Research
- 2022 **William C. and Bertha M. Cornett Fellowship (\$2000)**
UF, College of Agricultural and Life Sciences (Dean Sponsored)
- 2021 **First Prize in Business Case Competition**
Warrington College of Business, University of Florida
- 2021 **Honors Studentship & Graduation Stole/Certificate of Excellence**
National Council on Family Relations (NCFR)
- 2021 **Presidential Service Award**
Brown Center for Leadership & Services, University of Florida
- 2021 **Certificate for Outstanding Service (Graduate Professional Development)**
University of Florida Graduate School, Dean’s Office
- 2021 **Career Influencer Award**
Career Connections Center, University of Florida
- 2021 **ACCI Student/Young Professional Conference Scholarship**
American Council on Consumer Interests
- 2021 **Adaptability Award**
Student Activities & Involvement, University of Florida
- 2021 **Third Prize Winner & Certificate of Excellence**
University of Florida Global Health Case Competition, UF International Center
- 2020 **Outstanding Student Achievement Award& Certificate of Outstanding Merit**
University of Florida, International Center
- 2020 **Scarborough-Maud Fraser Award for Academics and Service to UF (\$500)**
UF, College of Agricultural and Life Sciences
- 2020 **Graduate School Council (GSC) Travel Award**
University of Florida, Graduate Student Council
- 2020 **Gators for Good Service Challenge Award (COVID-19 Pandemic)**
UF, Brown Center for Leadership & Services

- 2020 **Nominated by PhD Chair, for Jimmy Cheek Graduate Medal of Excellence**
UF College of Agricultural and Life Sciences
- 2019 **Department Travel Award (\$500)**
UF, Department of Family, Youth and Community Sciences
- 2019 **Certificate of Excellence**
UF, Housing & Residence Education
- 2018 **Second Prize – Student Poster Award**
UF, IFAS, Family and Consumer Sciences
- 2017 **Educator Award**
UF College of Medicine, Faculty Affairs & Professional Development
- 2013 **Scarborough Scholarship (\$1000)**
University of Florida
- 2012 **Grinter Fellowship**
University of Florida, Graduate School Office.

LEADERSHIP -TEACHING & MENTORING

- Fall, 2025 HTH 354 : U.S. & Global Healthcare Systems
Role: Instructor
- Fall, 2025 HTH 245 : Foundations of Infectious Diseases
Role: Instructor
- Fall, 2024 FCSC 530: Health & Families
Role: Course Designer & Lead Instructor
- Fall, 2024 FCSC 580: Applied Research Methods
Role: Course Designer & Lead Instructor
- Fall, 2023 HUEC 203: Human Development: A Lifespan Perspective
& Fall, 2024 **Role: Lead Faculty**
- Fall, 2023 HUEC 474: Research Methodology
& Fall, 2024 **Role: Lead Faculty**
- Fall, 2022 PHC 6410: Psychological, Social, & Behavioral Issues in Public Health
College of Public Health & Health Professions, University of Florida
Role: Guest Faculty (Online)
- Fall, 2022 FYC 3112: Contemporary Family Problems and Interventions
Dep't of Family, Youth and Community Sciences, University of Florida
Role: Guest Faculty
- Spring, 2022 GMS 6853: Improvement and Implementation Science in the Learning Health
System, College of Medicine, University of Florida
Role: Guest Faculty
- Sum, 2022 Assisted in Course Development on Mental Health and Well-Being Fall'21 Co-
designing a course "Take Control of Your Cancer Diagnosis" for Community
Needs on Cancer Prevention and Education
Role: Co-Designer, University of Florida, IFAS, Gainesville, FL
- 2021-2022 Mentored UG/graduate students from Behavioral Health Lab, IFAS
Role: Mentor & Supervisor, for UG/Masters Students @ Gutter Lab.
- Fall, 2019 Principles of Family, Youth & Community Sciences (FYC3001)
Role: Instructor, University of Florida, Gainesville, FL
- Sum, 2019 Principles of Family, Youth & Community Sciences (FYC 3001)
Role: Instructor, University of Florida, Gainesville, FL
- Sum, 2019 Principles of Family, Youth & Community Sciences (FYC 3001)
Role: Secondary Instructor, University of Florida, Gainesville, FL

2018 2019 Principles of Family, Youth & Community Sciences (FYC3001)
Role: Guest Instructor & Grader, University of Florida.

2018-2019 Su, 2019 Mentored undergraduate students from COPE Lab, FYCS
 Trained in “**College Teaching Mentoring Program**”
 Department of Family, Youth & Community Sciences, University of Florida

2018 Applied Social Science Research Methods (FYC 4801)
Role: Guest Instructor & Grader, University of Florida.

2016 Introduction to Biology (BSC 1001)
 Role: Instructor, Santa Fe College, Gainesville, FL

2014 Elementary Sciences (SCE 4113L)
 Role: Instructor, University of Florida, Gainesville, FL

2016 Introduction to Biology (BSC 1001)
Role: Instructor, Santa Fe College, Gainesville, FL

2014 Elementary Sciences (SCE 4113L)
Role: Instructor, University of Florida, Gainesville, FL

PROFESSIONAL DEVELOPMENT

2025 **Session Co-Chair**, Health of Marginalized Populations
 Society of Behavioral Medicine Annual Meeting, San Francisco, CA

2024 - **HBCU Faculty Fellow**, PROPEL Center (Sponsored by Apple Inc.)

2024 **‘SBM Diversity Institute’ for ‘Emerging Leaders’ Monica Baskin Fellow**

2023 Received **Faculty Professional Development Travel Award**, Office of Research /
 Interdisciplinary Research Center, University of Maryland, Eastern Shore,

2022 Presented on **‘Cancer Prevention Nutrition Interventions in India’**
 NYU School of Global Public Health (GPH-GU 2278 Cancer Epidemiology)

2022 **Full Scholarship @ SKY Happiness Retreat** (Wellness Program)
 UF Student Organization

2021 Mentee- **NCFR Mentoring Academy**

2021 **Championing Diversity, Equity, & Inclusion Certificate**
 University of Florida/ IFAS

2021 **Accelerate to Industry (A2i) Certificate**
 UF Center for Stress Resilient Agriculture

2021 **Global Learning & Teaching Certificate**
 UF Center for Teaching Excellence

2020 Professional Development Award
 UF, International Center

2020 Preparing Future Faculty Certificate
 UF Center for Teach Excellence & UF Grad School

2020 **UF Great Teaching for New Faculty Certificate**

Spring, 2020 University of Florida, Center for Teaching Excellence
 Designed Proposal & Earned **Badge–“Virtual Exchange Training Program”**
(With Uninorte, Colombia)

Spring, 2020 **Mentored** school students (Dreyfus School of the Arts, West Palm, FL)
“Scientist in Every Florida School” (Thompson Earth Systems Institute)

Spring, 2020 **Leadership Coach for LeadUF** Spring’20 at BLCS, University of Florida.

Fall, 2019 Earned **Badge –‘Fostering Inclusive Communities for Learning’**

Fall, 2019 Earned **Badge –‘Accessible Online Environments’** issued by CITT, UF

2019 Earned **Badge – ‘Designing an Inclusive Course’** issued by CITT, UF

- Fall, 2019 Abstract accepted for presentation (teaching/mentorship) @University of Georgia, **Innovation in Teaching Conference**, Athens, GA.
- Fall, 2019 **Certification** from UF Graduate School for successful completion of Successful Job Series -Professional Development Series
- Fall, 2019 **Certification** – “Teaching for Inclusivity and Accessibility, UFIT

PEER-REVIEWED PUBLICATIONS

- Ali, S. H., Bhattacharya, S., Chanda, A., & **Dhar, B.** (2025). South Asia’s diabetes crisis needs families: how can we advance from informal care to integrated engagement?. *The Lancet Regional Health-Southeast Asia*, 38. [https://www.thelancet.com/journals/lansea/article/PIIS2772-3682\(25\)00078-2/fulltext](https://www.thelancet.com/journals/lansea/article/PIIS2772-3682(25)00078-2/fulltext)
- **Dhar, B.**, & Chakraborty, R. (2025). Internationalizing curriculum through virtual exchange: critical perspectives on addressing barriers and advancing DEI in professional learning. *Professional Development in Education*, 51(3), 451–465. <https://doi.org/10.1080/19415257.2025.2495806>
- O’Neal, L. J., Scarton, L., Jo, A., **Dhar, B.**, Odedina, F. T., & Wilkie, D. J. (2025). Perceived Discrimination Is a Mediator of Rural Identity and Cardiometabolic Multimorbidity Among US Adults. *International Journal of Environmental Research and Public Health*, 22(3), 426. <https://www.mdpi.com/1660-4601/22/3/426>
- O’Neal, L.J., Brown, M., **Dhar, B.**, Reyes, N., Blake, B., Diaz, J., & Shelnutt, K. “Building Academic- Community Partnerships to Reduce Rural Health Disparities” (*Accepted for Publication at Journal of Extension, December 2024*)
- Ali, S. H., Rahman, F., Kuwar, A., Khanna, T., Nayak, A., Sharma, P., Dasraj, S., Auer, S., Rouf, R., Patel, T., & **Dhar, B.** (2024). Rapid, Tailored Dietary and Health Education Through A Social Media Chatbot Micro-intervention: Development and Usability Study With Practical Recommendations. *JMIR formative research*, 8, e52032. <https://doi.org/10.2196/52032>
- Khalil, G. E., McLean, D., Ramirez, E., Mihaj, P. P., Zhao, B., **Dhar, B.**, & Khan, M. (2024). Developing a text-message library for tobacco prevention among adolescents: A qualitative study. *PloS one*, 19(1), e0296503. <https://doi.org/10.1371/journal.pone.0296503>
- Mathew Joseph, N., Strunk, FA., **Dhar, B.**, & Strong, LL. (2023). “Cardiovascular Disease in South Asians: A Serious Public Health Concern in An Expanding Population in the United States.” *Journal for Nurse Practitioners*, 19(10), 1-6, <https://doi.org/10.1016/j.nurpra.2023.104789>
- Ali, SH., Mohsin, FM., Parekh, R., **Dhar, B.**, Kaur, G., Parekh, N., Islam, NS., & DiClemente, RJ. (2022). “Family engagement within Asian American health interventions: a systematic review to identify pathways for innovation.” *Public HealthReports*, 0(0), <https://doi.org/10.1177/00333549221138851>
- O’Neal, L.J., Scarton, L., & **Dhar, B.** (2021). “Group Social Support Facilitates Adoption of Healthier Behaviors among Black Women in a Community-Initiated National Diabetes Prevention Program.” *Health Promotion Practice*, 23(6):916-919, <https://doi.org/10.1177/15248399211045989>
- Taher, S., Borja, Y., Cabanela, L., Costers, V.J., Carson-Marino, M., Bailes, J.C., **Dhar, B.**, Beckworth, M.T., Rabaglino, M.B., Post Uiterweer, E.D., ... Conrad, K.P. (2019). “Cholecystokinin, Gastrin, CCKAR/BR and Bitter Taste Receptor, TAS2R14: Expression and Calcium Signaling in Trophoblast Expression & Signalling.” *American Journal of Physiology-Regulatory, Integrative and Comparative Physiology*, 316, R628-R639 (PMID: 30892908) <https://doi.org/10.14814/phy2.14106>

- Conrad, K.P., Phillips, E., Jiron, J., Bailes, J., **Dhar, B.**, Aguirre, J., & Yarrow, J. (2019). "Potential Therapeutic Use of Relaxin in Accelerating Closure of Cranial Bone Defects in Mice." *Physiological Reports*, 7(11), e14106 <https://doi.org/10.14814/phy2.14106>

MANUSCRIPTS UNDER REVIEW

- **Dhar, B.**, Shifaly, F., Oldenburg, B., & Thirunavukkarasu, S. "Barriers to healthy eating among Asian Indians at high risk for type 2 diabetes"
- Gaffey, A., Cavanagh, C., Doyle, C., **Dhar, B.**, Collins, A., Miller, H., Vela, A., & Salmoirago-Blotcher, S. "Reimagining cardiovascular health and prevention for women: The unrealized potential of behavioral medicine"
- **Dhar, B.**, Radunovich, H.L., Johns, T.L., & O'Neal, L.J. Modernization Indicators and Trends in India – Results from India Human Development Survey.
- Mountain, T.P. , **Dhar, B.**, & Gutter, M.S. "Factors Influencing Financial Toxicity in a University Cancer Center Catchment Area"
- Sharma, P., **Dhar, B.**, Nayak, A., Rahman, F., & Ali, SH. "Evaluating a tailored 'Chatbot' social media intervention improving healthy behaviors among South Asian American young adults"

MANUSCRIPTS IN PREPARATION FOR PUBLICATION

- **Dhar, B.**, Radunovich, H.L., Johns, T.L., & O'Neal, L.J. Exploring the Complex Pathways Between Modernization and Lifestyle Behaviors Among Indian Adults with Chronic Diseases – Results of the India Human Development Survey
- **Dhar, B.**, Sharma, P., & Gutter, M. Financial Toxicity & Well-Being Disparities in Cancer Survivors: A Behavioral Health Economics & Medicine Perspective.
- **Dhar, B.**, Radunovich, H.L., Johns, T.L., & O'Neal, L.J. Shifting Trends in Modernization and Chronic Health in India: An Integrated Theoretical Model with A Conceptual Model.

BOOK CHAPTER

- **Dhar, B.**, Sharma, P., Chakraborty, R., Khanna, T., & Ali, S. H. (2024). Improving Health Equity Through Digital Healthcare. In L. Chatterjee & N. Gani (Eds.), *Multi-Sector Analysis of the Digital Healthcare Industry* (pp. 80-109). IGI Global. <https://doi.org/10.4018/979-8-3693-0928-5.ch003>

OTHER PUBLICATIONS

- Sanko, A., & Dhar, B. (2025). "Unlocking the Power of Chrono-Nutrition" <https://www.sbm.org/healthy-living/unlocking-the-power-of-chrono-nutrition>
- Dinkel, D., Emerson, MR., **Dhar, B.**, Culjat, C., Jacobson, LT., (2024). Using Mobile Apps to Support Perinatal Mental Health and Overall Wellbeing" <https://tinyurl.com/yck5vyx>
- Hsueh, L., **Dhar, B.**, & Allen-Watts, K. (2024). "Is Managing Your Diabetes Stressing You Out? 5 Ways to Recognize Diabetes Distress. <https://tinyurl.com/2s4729vr>
- Langer, S., Reblin, M., Vilaro, M., Brockton, N., Caru, M., **Dhar, B.**, Trinh, L. (2024). "How to Prevent Cancer : 33 Small Things You Can Try Today" (Published as a Healthy Living Article at the Society of Behavioral Medicine) - <https://tinyurl.com/4p73sm6z>

- Garr, K., Caccavale, L., Bates, C., Stager, B., & **Dhar, B.** (2024). "Promoting Healthy Eating Habits and Patterns for Teens" (Published as a Healthy Living Article at the Society of Behavioral Medicine) - <https://tinyurl.com/2espdz44>
- Thirunavvukarasu, S., & **Dhar, B.** (2024). "'Precision Prevention' is Imperative in the Realm of Diabetes Prevention" (Published at the official Newsletter "Outlook" at the Society of Behavioral Medicine) - <https://tinyurl.com/yhj3xfp7>
- **Dhar, B.**, Laddu, D., & Brown, B. (2023). "Cardiovascular Disease among South Asian Immigrants in the United States" - Implications for Behavioral Medicine (Published at the official Newsletter "Outlook" at Society of Behavioral Medicine) - <https://tinyurl.com/yc5zhmsj>
- **Dhar, B.**, Chakraborty, R., Sharma, P., & Ali, SH. (2023). "The Role of Social Media in Family Health Promotion and Health Intervention -Implications for Behavioral Medicine" (Published at the official Newsletter "Outlook" at Society of Behavioral Medicine) - <https://tinyurl.com/4h35ptjk>

CONFERENCE PRESENTATIONS

- **Dhar, B.**, Sharma, P., Gutter, MS., & Ali, SH. "*Achieving Health Equity in Financial Toxicity & Well-Being among Cancer Survivors: Perspectives from Behavioral Health Economics & Behavioral Medicine*" (Oral Presentation at the International Congress of Behavioral Medicine, Vienna, Austria, August 2025)
- **Dhar, B.**, & Truong, H. "*Asset-based approaches of Course Revision in pursuit of health equity: Integrating Interfaith Competencies in Health Science Courses*" (Presented at the Conference on Medicine & Religion, Costa Mesa, CA, April 2025)
- Sharma, P., & **Dhar, B.** "*Financial Toxicity & Well-Being Disparities in Cancer Survivors: A Behavioral Health Economics & Medicine Perspective*" (Presented as Poster at the Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 2025)
- Chakraborty, R., & **Dhar, B.** "*Conceptual Model Addressing Cancer Health Disparities among Underrepresented Populations using Arts Based Educational Research*" (Presented at the Annual Yale Virtual Bouchet Conference on Diversity and Graduate Education, Yale University, New Haven, CT, March 2025)
- Chakraborty, R., & **Dhar, B.** "*Infusing Arts-Based Approaches in Interdisciplinary Scholarship*" (Oral Presentation at HBCU Faculty Development Network Annual Meeting, Houston, TX, October 2024)
- **Dhar, B.** "*Benefits of Community Partnerships as a means to strengthen health outcomes*". Oral presentation at the Interfaith America, Faith & Health Faculty Fellow Meeting, Chicago, IL, July 2024)
- **Dhar, B.**, & Chakraborty, R. "*Internationalizing Curriculum through Campus Engagement Infusing Diversity, Equity, and Inclusion*". (Paper presentation at Leadership for Professional Learning Symposium, Santiago, Chile, July 2024)
- **Dhar, B.**, Mountain, T., & Gutter, M. "*Financial Toxicity in UF Cancer Catchment Area*" (Presented as Paper Presentation at the American Council on Consumer Interests, Annual Conference, Milwaukee, WI, May 2024)
- **Dhar, B.**, Sharma, P., Khanna, T., & Ali, SH. "*Evaluating a tailored "Chatbot" social media intervention improving health behaviors among South Asian American young adults*" (Presented at Live Research Spotlight Presentation, at the Society of Behavioral Medicine, 45th Annual Meeting & Scientific Sessions, Philadelphia, PA, March 2024)
- **Dhar, B.**, & Leslie-Miller, C. "*Influencing Health Behaviors in Diverse Populations: The Role of Human-Aided "Chatbots" & AI-based ChatGPT*" (Presented on a Symposium Presentation, at the Society of Behavioral Medicine, 45th Annual Meeting & Scientific Sessions, Philadelphia, PA, March 2024) Role: Chair of Symposium

- **Dhar, B.,** & Chakraborty, R. “*Designing a Global Classroom by Virtual Exchange: An Innovative, Interactive, and Collaborative Project*” (Presented at the 30th Annual HBCU Faculty Development Network Conference, Houston, TX, October 2023)
- **Dhar, B.,** O’Neal, L.J., & Radunovich, H.L. “*Development of Modernization Measure, and Understanding the Differences in Diet Spending based on a Nationally Represented Longitudinal Study in India*” (Presented at the ACCI 2023 Annual Conference, Las Vegas, NV, May 2023)
- **Dhar, B.,** Johns, T.L., Radunovich, H.L., O’Neal, L.J. “*Modernization Indicators and Health Disparities Among Asian Indians*” (Presented at the 44th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Phoenix, AZ, April 2023)
- Drucker, CB., Flynn, JT., **Dhar, B.,** Dougan, S., & Gutter, M. “*Association between Informal Caregiving and Financial Toxicity among Cancer Patients*”. FINRA Foundation/ACCI Undergraduate Student Poster Competition First Prize, Zoom, Oct, 2022
- O’Neal, L.J., Scarton, L., **Dhar, B.,** Jo, A., and Guo, S. “*Examining Multilevel Risk Factors and Perceived Discrimination as a Mediator of Cardiometabolic Comorbidities by Race/Ethnicity, Rurality, and Socioeconomic Status among U.S. Adults.*” Interdisciplinary Association for Population Health Science Annual Meeting, September 2022. Minneapolis, MN.
- **Dhar, B.,** Dougan, S., Drucker, C., Mobley, E., & Gutter, M. (2022, May 19- 21). “*Patient- Reported Financial Toxicity Experienced by Female Cancer Survivors in Central Florida*”. American Council on Consumer Interests, 2022 Annual Conference, Clearwater, FL.
- **Dhar, B.,** Ali, S. H., Sharma, P., Mohsin, F. M., Parikh, R. S., & DiClemente, R.J. (2022, April). “*Exploring the influence of family interaction patterns on the ability to improve sleep among Asian American young adults*”. In *Annals of Behavioral Medicine* (Vol. 56, No. Supp 1, pp. S279-S279). Journals Dept, 2001 Evans Rd, Cary, NC 27513 USA: Oxford University Press Inc.
- Sharma, P., Ali, S. H., **Dhar, B.,** Mohsin, F. M., Parikh, R. S., & DiClemente, R. J. (2022, April). “*Do Family Dynamics Inform How Young Asian Americans Form and Maintain Relationships? Findings From a Family Health Survey*”. In *Annals of Behavioral Medicine* (Vol. 56, No. Supp 1, pp. S163-S163). Journals Dept, 2001 Evans Rd, Cary, NC 27513 USA: Oxford University Press Inc.
- Sharma, P., & **Dhar, B.** (2021, November 15). “*Understanding family interaction among young Asian Americans through interaction quality, influence, and related activities*”. NYU SAHARA Virtual Research Symposium, 2021.
- Scarton, L., O’Neal, L.J., Jo, A., **Dhar, B.,** Gutter, M., Yingwei, Y., Wilkie, D.J. (2022, February 23- 25). “*Prevalence of Cardiometabolic Comorbidities, Race/Ethnicity, and Socioeconomic Status: Comparison among a Diverse U.S. and Florida Sample*”. Health disparities symposium presentation at the 36th Annual Conference, Southern Nursing Research Society. Virtual meeting.
- **Dhar, B.,** O’Neal, L.J., & Radunovich, H.L. (Presented at an Interactive Paper Session, November 2021). “*Shifting Obesity Trends in India from 2005-2012: Lifestyle Factors Associated With Obesity Disparities Among Indian Adults*”. Presented at National Council on Family Relations, Baltimore, MD.
- **Dhar, B.,** O’Neal, L.J., & Radunovich, H.L. (November 2020). “*Western Style Diet as Risk Factor for Chronic Disease Among Adults in India*”. Poster presented at the National Council on Family Relations, Virtual Conference, St. Louis, MO.

- **Dhar, B.,** & Gutter, M. (May 2020). *“Role of Family Conditions and Cancer Type in influencing the Financial Burden, Particularly Debt Among Cancer Patients”*. Poster presented at the American Council on Consumer Interest, Virtual Conference, Arlington, VA.
- O’Neal, LJ., **Dhar, B.,** Jiron, K., ...& Waller, A. (April 2020). *“Incorporating a multi-level research and intervention project into a community-based research course for graduate students”*. Paper presentation at the Southern Sociological Society Annual Conference, Jacksonville, FL (canceled).
- **Dhar, B.,** & O’Neal, LJ. (November 2019). *“Intersection of models to understand the role of financial stress in eating behaviors and obesity in African Americans”*. Poster presented at the National Council on Family Relations, Fort Worth, TX.
- **Dhar, B.** & Chakraborty, R. (October 2019). *“Glogster - an innovative and multimodal teaching platform to create an inclusive multilingual learning environment among international students”*. Abstract accepted for Presentation to the Innovation in Teaching Conference, Athens, GA.
- **Dhar, B.** & O’Neal, LJ. (September 2019). *“Financial Strain and Health Behaviors Among Rural Adults”*. Poster presented at the 2nd Annual Diversity Symposium, Univ of Florida, Gainesville, FL.
- **Dhar, B.,** & O’Neal, LJ. (May 2019). *“Financial Strain and Health Behaviors among Rural Minorities”*. Poster presented at the National Rural Health Association Health Equity Conference, Atlanta, GA.
- O’Neal, LJ., **Dhar, B.,** Reyes, N., Diaz, J., & Shelnutt, K. (May 2019). *“Building Academic- Community Partnerships to Reduce Rural Health Disparities”*. Paper presentation at the National Health Outreach Conference, Fort Worth, TX
- **Dhar, B.,** Wiggins, L., Lynch, W., Griffin, K., Deary, S., Reyes, N., Diaz, J., Shelnutt, K., & O’Neal, L.J. (April 2019). *“Advancing RURAL Health through Academic-Community Partnerships”*. Poster presented at the 4th Annual Research Symposium hosted by University of Florida, College of Education.
- **Dhar, B.** (April 2019). *“Intersection of models to understand the role of financial stress in eating behaviors and obesity in African Americans”*. Colloquium presentation, University of Florida, Department of Family, Youth & Community Sciences, Gainesville, FL.
- **Dhar, B.,** Wiggins, L., Lynch, W., Griffin, K., Deary, S., Reyes, N., Diaz, J., Shelnutt, K., & O’Neal, L.J. (March 2019). *“Advancing RURAL Health through Academic-Community Partnerships”*. Poster presented at the 14th Annual Conference of Social Sciences conducted by (F3S) Florida Society for Social Sciences, University of Florida, Gainesville, FL.
- O’Neal, LJ., Norman, S., Scarton, L., & **Dhar, B.** (November 2018). *“Facilitators and Barriers of Early Health Behavior Change among African American Women Participating in a Community- Initiated Diabetes Education Program”*. Paper presentation at the American Public Health Association Annual Meeting, San Diego, CA.
- **Dhar, B.,** Reyes, N., Deary, S., Griffin, K., Lynch, W., Wiggins, L., & O’Neal, L.J. (May 2018). *“Health promotion in rural areas: Examining the needs, opportunities, and strategies for UF/IFAS Extension partnerships with faith communities”*. Poster presented at the Family and Consumer Sciences Summit, University of Florida, Gainesville, FL.
- Reyes, N., **Dhar, B.,** Shelnutt, K., Diaz, J., & O’Neal, L.J. (May 2018). *“Examining the role of UF/IFAS Extension in addressing rural health disparities through faith-based partnerships”*. Poster presented at the Family and Consumer Sciences Summit, University of Florida, Gainesville, FL.

REVIEWER EXPERIENCE

2025 - Reviewer @ International Journal of Environmental Research and Public Health
2025 - Reviewer @ Professional Development in Education
2025 - Reviewer & Awards Committee @ 'American Council on Consumer Interests'
2024 - Reviewer @ 'Translational Behavioral Medicine'
2023 - Reviewer @ 'Annals of Behavioral Medicine'
2023 - Reviewer @ 'Society of Behavioral Medicine' Annual Conference Proposals
2023 - Reviewer @ 'American Journal of Public Health'
2020 & 2022 Reviewer @ 'National Council on Family Relations' Conference Proposals

GRANT WRITING EXPERIENCES/ASSISTANCE

- Pilot-study with an interactive, automated social media intervention to improve dietary attitudes, and self-efficacy among South American young adults.
Co-PI: Dr. Biswadeep Dhar (Funded)
- SBM Bridging the Gap Research Award -Health Promotion /Health Equity
PI: Dr. Biswadeep Dhar (Not Funded)
- Rural Health 2: Advancing Rural Health Equity and Community Action to Prevent COVID-19. (2021-2022)
PI: Dr. LaToya O'Neal
U.S. Department of Agriculture, National Institute of Food and Agriculture
- FL UF EXCITE (2021-2022)
(Extension Collaborative on Immunization Teaching and Engagement).
PI: Dr. LaToya O'Neal. The Extension Foundation, U.S. Department of Agriculture
- Advancing Rural HEALTH Education and Community Action (2017-2020)
PI: Dr. LaToya O'Neal. U.S. Department of Agriculture, NIFA

GRANT SUBMISSIONS / AWARDED

2025 Co-Developing and Evaluating an AI-Enabled Chatbot–IVRS System to Enhance Accessible and Scalable Diabetes Self- Management in India: A Pragmatic Two-Arm Intervention Study
Role: U.S. Collaborator (through National University of Singapore, Singapore)
(Requested \$195, 000 USD)

2025 An Asset-based approach of Course Revision in pursuit of health equity: Integrating Interfaith Competencies in health science courses through Cross-Disciplinary Collaborations and Research
Role: Principal Investigator (PI)
(\$5,000 Funded by 'Interfaith America' Chicago, IL.

2024 Intervention Mapping and Community Based Participatory Action Research for Reducing Risk of Obesity-Associated Cancers among Youths living in rural Maryland (Submitted in Sep 2024, and decision pending)
Role: Multiple Principal Investigator (MPI)
(\$100,000 Funded at the University of Maryland Greenebaum Comprehensive Cancer Center (NCI -designated Cancer Center, Baltimore, MD)

- 2024 Creating Academic-Community Partnerships To Reduce Chronic Disease Health Disparities
Faith & Health Faculty Fellowship received from ‘Interfaith America.’
Role: Principal Investigator (PI)
(\$4,000 Funded by Interfaith America, Chicago, IL)
- 2024 Needs Assessment Study to Understand the Barriers and Facilitators of Financial Toxicity among Racial/Ethnic Older Adult Cancer Patients and/or Survivors in Rural Maryland (LOI Submitted in Oct 2024, and decision pending)
Role: Principal Investigator (PI)
- 2024 Maryland Health Equity SPORE in Prostate Cancer - RFA-CA-24-020 Specialized Programs of Research Excellence (SPOREs) in Cancer Health Disparities and Minority Health (CHD-MH) (U54 Clinical Trial Optional)
Role: Abstract Submitter for internal consideration for inclusion in the proposal
- 2023 Understanding the Impact of Immediate and Extended Family Relationships on Sexual Health Promotion among Young Black Women
Role: Co-Principal Investigator (Co-PI)
(\$1000 awarded from University System of Maryland Women’s Forum Faculty Research Award)
- 2022 Technology driven Pilot Intervention to educate the use of healthy behaviors for type 2 diabetes prevention among ethnic minorities/immigrants.
(\$10,000 awarded from University of Illinois Chicago/Rockford, College of Medicine)
Role: Co-Principal Investigator (Co-PI)

MEMBERSHIPS

- 2023 - National Association of Chronic Disease Disorders (NACDD)
2022 -2023 National Postdoctoral Association (NPA)
2022 - Society of Behavioral Medicine (SBM) -Advisory Board Member
2022 -2023` AcademyHealth
2021 - Kappa Omicron Nu, Human Science Honor Society (KON)
2019 -2022 National Council on Family Relations (NCFR)
2020 - American Council on Consumer Interests (ACCI)
2019 - Council for Agricultural Science & Technology (CAST)
2016 - STEM Translational & Communications Center, University of Florida
2013-2014 Green Team, Sustainability, University of Florida

FACULTY SERVICE (University of Maryland, Eastern Shore)

- Member – Recruitment and Retention Committee
- Member – Scholarship Committee
- Member – Strategic Planning Committee
- Member –Accreditation Committee
- Member – Promotion & Tenure Policy Ad-Hoc Committee.

FACULTY COURSE DESIGN (University of Maryland, Eastern Shore)

- Lead Faculty & Curriculum Designer for MS Program (Online) Course Development in Human Ecology
 - FCSC 508 –Applied Research Methods
 - FCSC 570 – Family Resource Management
 - FCSC 530 – Health and Families
 - FCSC 540 – Professional Ethics and Development

STUDENT SUPERVISION (University of Maryland, Eastern Shore)

- Khamara Logan (Undergraduate Honors Student, Fall, 2024)
- Olamide Olorunbohunmi (Graduate Fellow, Spring, 2024)

SPOTLIGHT

- Featured Interview at an international top tier journal, for the recent publication at (International Journal of Environmental Research and Public Health) -
<https://www.mdpi.com/journal/ijerph/announcements/11621>
- Featured at an international healthcare collaborative in India -in affiliation with a premier business school (Indian Institute of Management, Calcutta) -
<https://sabr.org.in/2024/10/28/financial-toxicity-disparities-in-cancer-survivors-a-perspective-from-behavioral-health-economics-behavioral-medicine-with-dr-biswadeep-dhar/>
- Featured at the Faculty Spotlight, by the Department of Human Ecology, University of Maryland Eastern Shore (October 2024)
- Spotlited and featured on the weekly DIGEST at Society of Behavioral Medicine (Aug, 2024) Featured by the ‘Child & Family Health SIG’, for culturally tailored intervention study
<https://x.com/sbmchildfamsig/status/1817952642779529353>
- Featured at the quarterly Newsletter by the ‘Diabetes SIG’, Society of Behavioral Medicine (Aug 2024)

INVITED TALK (INTERNATIONAL)

- Invitation of Online Interview & Discussion at a *top international journal* (International Journal of Environmental Research and Public Health -Scopus, Q1, Top 14%)
- Invited to a *faculty lecture* on “Behavioral Health & Chronic Disease Health Disparities among Vulnerable Populations in the United States” – at the Department of Liberal Arts, Indian Institute of Technology, Hyderabad, India (October 2024)
- Invited to a *Consular talk* on “Effective Communications and Networking in Graduate School” – at the United States Consulate General, American Center, Kolkata, India (December 2023)
- Invited to a *popular lecture* on ‘Digital Health’ at the Birla Industrial & Technological Museum, Govt. of India (May 2024)
- Invited to a *faculty lecture* on ‘An interactive, tailored chatbot social-media intervention to improve dietary knowledge and self-efficacy among South Asian young adults in the US’ at the Division of Humanities & Social Sciences, Indian Institute of Technology, Mumbai (June, 2024)
- Invited to a *faculty lecture* on “Pathways to Higher Education in the U.S: Interdisciplinary Studies and Transformative Careers” – at One Day International Symposium, Government Training College, Hooghly, Govt. of West Bengal, India (June 2024)

TEACHING COLLABORATIONS

- Collaboration in preparation with faculty members at Ashoka University, India relating to Virtual Exchange & Collaborative Online international Learning

LEADERSHIP

| | |
|------------|---|
| 2025 | Invited to talk as a ‘Diversity Institute Fellow’ at the SB VIP-Donor Mid-Morning Tea, Society of Behavioral Medicine, San Francisco, CA |
| 2022 | Note taker in the ‘Southeast and Caribbean Climate Alliance Charrette’ (Virtual Conference, March 2-3, 2022) |
| 2022 | Served in the Executive Board for Health Case Competition, Univ of Florida |
| 2021 | Awarded with Plaque for dedication and community service, Mayors’ Council Graduate & Family Housing, University of Florida |
| 2021 | Active Member, UF-GSAW Planning & Leadership Team |
| 2021 | Judge , Alachua Region Science & Engineering Fair |
| 2021 | Judge , Junior Science, Engineering & Humanities Symposium |
| 2020 | Graduate Student Coordinator for FYCS Department Colloquium’s |
| 2020 | Mentor , for MPH students, University of Florida IFAS Extension |
| 2020 | Featured Spotlight as ‘Outstanding International Student’ for academics and service to the University of Florida, Int’l Ed Week. |
| 2020 | Student leadership team for COVID-19 Isolation/Quarantine (as Vice President of Mayors’ Council) at UF Graduate/Family Housing |
| 2020-21 | Graduate panelist (UF Graduate School) for International Orientation. |
| 2020 | Article published at UF Family Housing & Residence Edu–“Villager” |
| 2020 | Invitation at 2020 Southeast SACNAS Regional Meet, Gainesville, FL |
| 2020 | Contributed in the Departmental (FYCS) Newsletter and spotted for International Research & other activities. |
| 2020 | Leadership Coach for LeadUF Spring’20 at Brown Center for Leadership and Service, University of Florida. |
| 2020 | Graduate Representative for the Faculty Hiring Search Committee , Health & Wellness, Dept. of FYCS, University of Florida. |
| 2020 | Vice President of Mayors’ Council , University of Florida. |
| Fall, 2019 | Mentor , UF NaviGators International, Gainesville, FL |
| Fall, 2019 | Secretary & Poster Chair , OGAP from UF Graduate School |
| Fall, 2019 | Participation during the “Student Success Summit” for UG Affairs |
| Fall, 2019 | Student Body Leader in the Search Committee for Area Coordinator & Assoc. Director position at UF Grad & Family Housing. |
| Fall, 2019 | Featured Spotlight for community service by the UF Grad & Family Housing social media during the International Edu. Week. |
| Fall, 2019 | Featured in the FYCS Dept. for service to the families, community & being a valuable First-Generation student. |
| Fall, 2019 | Certificate for Student Leadership Series , UF, SAILE |
| Fall, 2019 | Lead Speaker & Panelist for UF Grad Students’ Orientation Day |
| 2018-2020 | Mayor , Mayors’ Council, UF Family Housing & Residence Education |
| Fall, 2018 | Outreach & Promotion of FYCS Departmental Degree Programs, Turlington Plaza, Gainesville, FL |
| Fall, 2018 | Lead Facilitator (Substitute) at WAG (Writing Accessibility Group) for PhD students at FYCS Department |
| Fall, 2018 | Judge for Family Science poster competition -FYC 4801 |