# Gillian Harper Ice Curriculum Vitae

Department of Social Medicine
Ohio University
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University of Minnesota, M.P.H. program in Epidemiology

The Ohio State University, Ph.D., Anthropology, specialization in Gerontology

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1770	The Onio State Oniversity, Th.D., Anthropology, specialization in Gerontology
1992	City University of New York, M.A., Anthropology
1990	Washington University, A.B., Magna Cum Laude, Anthropology, Dance minor
<b>Professional</b>	Experience
2015-Present	Professor, Department of Social Medicine, Ohio University
	College of Osteopathic Medicine
2013-present	Adjunct Professor, Department Social and Public Health, Ohio University College
_	of Health Sciences and Professions
2012-presnt	Director of Global Health HCOM/CHSP, Ohio University
2006-2015	Adjunct Professor, Department of Social Medicine, Ohio University
	College of Osteopathic Medicine
2006-present	Adjunct Professor African Studies, Ohio University
2006-present	Associate Professor, Department of Biomedical Sciences, Ohio University
	College of Osteopathic Medicine.
2000-2006	Assistant Professor, Department of Social Medicine, Ohio University
	College of Osteopathic Medicine.
2006	Assistant Professor, Department of Biomedical Sciences, Ohio University
	College of Osteopathic Medicine.
2006	Adjunct Professor, Consortium of Eastern Ohio Master of Public Health
2004-2006	Director of International Programs, Ohio University College of Osteopathic
	Medicine
2003-2006	Assistant Professor African Studies, Ohio University
2002-present	Adjunct Faculty, Department of Anthropology, The Ohio State University.
1998-2000	National Institute on Aging Post-Doctoral Fellow, Center on Aging,
	University of Minnesota.

Instructor, Department of Gerontology, University of Minnesota.

Division of Health Services Research, University of Minnesota.

Graduate Teaching Associate, Department of Anthropology,

Research Assistant, Clinical Outcomes Research Center, EverCare Evaluation,

The Ohio State University.

- 1991-1992 Adjunct Lecturer, Department of Anthropology, Hunter College, City University of New York.
- 1990-1992 Research Assistant, Department of Anthropology, Queens College, City University of New York.
- 1990-1991 Research Assistant, Department of Vertebrate Paleontology, American Museum of Natural History.

# **Grants and Fellowships**

- Ohio University 1804, "Transdisciplinary Research Training in Global Health: Enhancing Student and Faculty Research Capacity, Program Evaluation and Research Application through Global Collaborative Partnerships." (PI: Ice, Co-PI: Z Haile, J Bianco, M Gartin, L Johnson, M Lewis, D Graham, L Pittaway, D McBride, D. Meyer, S Rubin, C Kingori, B Maposa, K Nottingham, S Howard), \$52,668 (\$19,846-UG Learning and \$32,822-Faculty/Grad).
- Fulbright Junior Faculty Development Program, "Public Health, Research and Pedagogy Program for Egyptian Fulbright Scholars (Egypt@OHIO)", (PI: GH Ice, CO-I: Meredith Gartin and Zelalem Haile), \$106,804.50.
- Ohio University 1804, "Global Health Learning Outcomes and Program Evaluation" (PI: GH Ice, CO-PI: D McBride and K Machtmes), \$18,300.
- Ohio University Baker Award, "Assessing the experience of an interprofessional study abroad using a mixed methods approach." (PI: E Harper, CO-PI: GH Ice), \$11,614.04. Not funded, revising.
- 2015-2016 American International Health Alliance/CDC, "IHS-OU Twinning for HIV/AIDS curriculum integration". Funded via HRSA, CDC/PEPFAR. \$15,000 subcontract and \$40,000 available for partnership training programs.
- 2015-2017 Ohio University 1804, "Global Health Case Competition," \$17,970.00 (PI D. Meyer, CO-PI GH Ice), 2015.
- National Institutes of Health, "Developmental Adversity, the Adversity Phenotype, and Stress Reactivity." (PI Anne Farbman, CO-PI/Sponsor Ice), \$190,704 (not funded, to be resubmitted in November, not funded)
- American International Health Alliance/CDC, "IHS-OU Twinning for Nursing Curriculum Upgrade". Funded via HRSA, CDC/PEPFAR. \$108,000 available to project partnership via AIHA, of which OU faculty/staff have access to \$73,000 for travel and to conduct training for development of nursing curriculum and other topics with Institutes for Health Sciences in Botswana. (PI AIHA, Project coordinator, Ice, CO-PIs Deborah Henderson and Randall Leite), renewed for 2014 & 2015, amount pending.
- Ohio University 1804, "Global Health Certificate Online Course Creation for Undergraduate and Graduate Students," \$13,000 (PI D. Meyer, CO-PIs: S. Marinellie, T. Hood-Brown, S. Spjeldnes, GH Ice).
- 2013 HSP, Mentored research award, ": A pilot study to examine sexual health and HIV/AIDS knowledge among Somali youth in Columbus Ohio" (C. Kingori, PI, Ice, Mentor), \$1000.
- OURC, "Attitudes and use of bed-nets in the fight against Malaria in western Kenya". \$8,000
- 2012 RSAC, "Lived experience with caregiving: a comparison of successful and less successful caregivers." \$7999.60

2012 HRSA, "Enhancing integration of public health content into medical education." \$339,428.00, submitted/not funded 2012 OU/OU-HCOM/Social Medicine, Challenge Grant for Enhancing integration of public health content into medical education. \$7000 National Science Foundation, "Collaborative Research: Alloparenting and 2012 Adaptability: Household Ecology, HIV and Child Growth in Western Kenyan Communities." \$351,805, submitted, not funded, resubmitted 12/1/12 2011 National Science Foundation, "Collaborative Research: Resilience and Adaptation of Families to Fostering in the Context of HIV/AIDS," \$686,158 (resubmitted-not OUCOM, RSAC, "Analysis of diagnosis in the SHARE Kenya program", \$1900 2010 (co-PI, PI: Meyer). OUCOM, RSAC, "Gender, Caregiving and Nutritional Status among Luo 2010 grandparents: Internship project". Not funded by RSAC, funded by the Dean's Office and Department of Social Medicine. 2009 OUCOM, RSAC, "SHARE Kenya", \$1800 (co-PI, PI: Meyer). OUCOM, RSAC "The impact of HIV/AIDS on energy 2008 balance of families in Kenya," \$6500. National Science Foundation, "Dissertation Improvement Grant: The Impact of 2007 Orphanhood on the Growth and Nutrition of Luo Children", with Amy Zidron, \$15,000 not funded. OUCOM, RSAC, "The impact of HIV/AIDS on energy 2007 balance of families in Kenya," \$16,140. National Institutes of Health, "The impact of HIV/AIDS on energy balance of 2007 families in Kenya," \$207,077, not funded. OUCOM, Grant Competition Award, "The impact of HIV/AIDS on energy 2006 balance of families in Kenya," \$20,000. OUCOM, RSAC Award, "Measuring Stress among Luo Elders", \$6500 2005 2005 Ohio University, Baker Fund, "Measuring Stress among Luo Elders", \$12,000 National Science Foundation, "Gender, Caregiving and Nutritional Status among 2005 Luo grandparents", \$265,000 2004 CORE Research Committee, "Association of Chapman's Reflexes at the Adrenals with Salivary Cortisol" PI: Isabelle Escano (MSIV), Co PIs, Ice & Eland, \$3050. 2004 Ohio University College of Osteopathic Medicine, RSAC, "The Toll of the HIV/AIDS Crisis on Kenyan Grandparents", \$6,500 Ohio University & Ohio University College of Osteopathic Medicine, Research 2003 Challenge Award, "Impact of multiple chronic stressors on cortisol variation and immune function among older Kenyans", \$6,000 US Department of Education, "Luo, Swahili & Kikuyu for Health", consultant to 2003 PI John Mugane, Ph.D. National Science Foundation, "Impact of multiple chronic stressors on cortisol 2003 variation and immune function among older Kenyans" (not funded, resubmitted/not funded), \$158,497 2003 National Institute on Aging, R03, "The Toll of the HIV/AIDS Crisis on Kenyan Caregivers" (not funded, resubmitted/not funded), \$145,000

2003	Ohio University College of Osteopathic Medicine, "Caregiving in Kenya: The
	Toll of the HIV/AIDS Crisis on Luo Grandparents", \$4,719.50
2003	Ohio University & Ohio University College of Osteopathic Medicine, Research
	Challenge Award, "The Toll of the HIV/AIDS Crisis on Kenyan Caregivers",
	\$6,000
2003	Ohio University Research Committee, "Caregiving in Kenya" The Toll of the
	HIV/AIDS Crisis on Luo Grandparents" \$7,200
2002	Alzheimer's Association Conference Grant for AAGE conference. "First Annual
	Meeting of the Association for Anthropology and Gerontology, San Francisco,
	February 7-9", \$1,000.
2001	Ohio University Institute for the African Child, "Care Giving in Africa: the Toll
	of the HIV/AIDS Crisis on Older Adults in Western Kenya," \$4,500.
2001	Ohio University College of Osteopathic Medicine, Research Award, "Stress
	Experienced by Residents of Assisted Living Facilities," \$8,735.
2000	Alzheimer's Association, New Investigator Award, "Measuring Stress
	Experienced by Persons with Dementia," \$52,100.
1999	Student Research Award, Center of Urban and Regional Affairs, "Cortisol
	Variation among Healthy Older Adults," \$10,157.
1999	Wenner-Gren Foundation of Anthropological Research, Conference Grant, for
	symposium, "Biological Anthropology of Aging: Theoretical Approaches and
	Current Directions," \$1,000.
1997	Presidential Fellowship, The Ohio State University, \$18,000.

#### **Awards and Honors**

- 2016 Ohio Faculty News Makers
- 2014 Outstanding CPC 1 Social Medicine Faculty
- 2013 Ohio University Faculty Award for Excellence in Global Engagement.
- 2013 African Children's Hero Award, Ohio University African Studies
- 2013 Outstanding CPC 1 Social Medicine Faculty
- 2012 Outstanding CPC 1 Social Medicine Faculty
- 2011 Outstanding Research Mentor, Year 1 PCC and Outstanding Social Medicine Faculty, CPC Year 1.
- 2006 Humanitarian Award, Ohio University College of Osteopathic Medicine.
- 2004 Standard of Excellence Award, Ohio University College of Osteopathic Medicine.
- 2003 Dean's Award for Superior Service to the Ohio University College of Osteopathic Medicine

## **Publications**

Books

- Ice, GH, Dufour, DL, Stevens, NJ (2015). Disasters in Field Research. Preparing and coping with unexpected events. Roman and Littlefield.
- Ice, GH and GD James (Eds, 2007) Measuring Stress in Humans. A Practical Guide for Field Research. Cambridge: Cambridge University Press.

*Journal articles* (\* indicates student author)

- Rosinger, AY, Ice, GH (submitted). Secondary data analysis to answer questions in human biology. Human Biology Toolkit Series. *American Journal of Human Biology*
- Sebonego, P, Ice, GH, D Semele, E Chirumbwana, P Mwanzawa, L Matlapeng, C Kingori, M Marape, JA Bianco, Z Haile. (in prepation) Risky sexual behaviors among married and cohabiting couples in Botswana. To be submitted to *AIDS and Behavior*
- Ice, GH & Haile, ZH (in preparation) Co-residence, Health and Wellbeing among Older Adults in South Africa and Ghana. To be submitted *Journals of Gerontology*
- Letshwenyo-Maruatona, S.B., Madisa, M., Boitshwarelo, T., George-Kefilwe, B., Kingori, C.,Ice, G.H.,Bianco, J.A.,Marape, M., Haile, Z. (submitted). Association between HIV/AIDS Knowledge and Stigma toward People Living with HIV/AIDS inBotswana. Submitted to the *African Journal of AIDS Research* (revise and resubmit)
- \*Farbman, A, James, GD, Ice, GH (submitted) An HRV-based Measure of Stress Reactivity Predicts Classification Task Performance but Not Impulsive Personality. Submitted to PLOS ONE (not accepted, under revision)
- Kingori, C, Ice, GH, Hassan, Q, \*Elmi, A, \*Perko, E (2016) If I went to my mom with that information, I'm dead. <a href="https://ex.doi.org/10.1080/13557858.2016.1263285">http://ex.doi.org/10.1080/13557858.2016.1263285</a>
- \*Ritchey, KC, Meyer, D., Ice, GH (2015). Non-therapist identification of falling hazards in older adult homes using digital photography. Preventive Medicine Reports 2: 794–797 doi:10.1016/j.pmedr.2015.09.004
- Arokiasamy, P, Uttamacharya, Uttamacharya, K, Biritwum, RB, Yawson, AE, Wu, F, Guo, Y, Maximova, R, Maximova, BM, Salinas-Rodríguez, A, Afshar, S, Afshar, S, Ice, G, Banerjee, S, Liebert, MA, Liebert, JJ, Liebert, N, Chatterji, S, Kowal, P. (2015) The impact of multimorbidity on adult physical and mental health in low- and middle-income countries: what does the Study on global AGEing and adult health (SAGE) reveal? <a href="mailto:BMC">BMC</a> Medicine 13:178. DOI 10.1186/s12916-015-0402-8
- Beverly EA, Skinner D, Bianco JA, Ice GH. (2015) Gauging Osteopathic Medical Students' Understanding of the Patient Protection and Affordable Care Act: A First Step toward a Policy-Informed Curriculum. Journal of the American Osteopathic Association 115(3): 157-165.
- Zidron\*, A. M., Juma, E., & Ice, G. H. (2013). Health and disease symptomology in Luo children. Childhood in Africa: an Interdisciplinary Journal 3(1).
- Ice, G.H., Sadruddin, Vagedes\*, AYogo, J. and Juma E (2012) Stress associated with Caregiving: a test of the stress process model among Kenyan Luo elders. <u>Social Science</u> and Medicine 74:2020-2027.
- Ice, G.H., Heh, V., Yogo, J. and Juma E (2011) Caregiving, gender and nutritional status in Nyanza Province, Kenya: Grandmothers gain, grandfathers lose. <u>American Journal of Human Biology</u> 23(4): 498-508.
- Ice, G, Yogo, J, Heh, V and Juma, E (2010) The impact of caregiving on the health and well-being of Kenyan Luo grandparents. Research on Aging 32:40-66
- Zidron\*, A. M., Juma, E., & Ice, G. H. (2009). Does being an orphan decrease the nutritional status of Luo children? <u>American Journal of Human Biology</u> 36(4):400-10.
- Horwitz\*, S, Yogo, J, Juma, E & Ice, GH (2009) Care-giving and Cardiovascular Disease Risk Factors in Male and Female Luo Elders from Kenya. <u>Annals of Human Biology</u> 36(4):400-410.
- Ice, GH, Zidron\*, AM & Juma, E. (2008). Health and health perceptions among Kenyan grandparents. <u>Journal of Cross Cultural Gerontology</u> 23: 111-129.

- King, S, M Gachuhi, G Ice, M Cattell & F Whittington (2005) Gerontology Education and Research in Kenya: Establishing a U.S.-African Partnership in Aging. <u>Journal of Gerontology</u> and Geriatric Education 26(1): 117-135.
- Ice, GH and Yogo\*, J (2005) Measuring Stress Among Luo Elders: Development of the Luo Perceived Stress Scale. Field Methods 17(4): 394-411.
- Ice, GH (2004) Technological advances in observational data collection: the advantages and limitations of computer assisted data collection. <u>Field Methods</u> 16(3): 352-375.
- Ice, GH (2005) Biological Anthropology and Aging. <u>Journal of Cross-Cultural Gerontology</u> 20(2): 87-90.
- Ice, GH (2005) Factors influencing cortisol level and slope among community dwelling older adults in Minnesota. <u>Journal of Cross-Cultural Gerontology</u> 20(2): 91-108.
- Ice, GH, A Katz-Stein\*, J Himes, RL Kane (2004). Diurnal cycles of salivary cortisol in older adults. Psychoneuroendocrinology 29(3):355-370.
- Ice, GH (2003). Biological anthropology of aging: past, present and future. <u>Collegium</u> Antropologicum 27:1-6.
- Ice, GH, GD James, DE Crews (2003). Blood pressure variation in the institutionalized elderly. <u>Collegium Antropologicum</u> 27: 47-56.
- Ness, KK, JG Gurney, GH Ice (2003). A pilot study of screening, education and associated behavioral responses to reduce risk for falls among elderly persons attending a community health fair. Physical Therapy 83:631-637.
- Ice, GH (2002). Daily life in nursing homes: has it changed in 25 years? <u>Journal of Aging</u> Studies 16(4):345-359.
- Ice, GH, GD James, DE Crews (2002). Diurnal blood pressure patterns in long-term care settings. Blood Pressure Monitoring 7(2):105-109.
- Crews, DE, GJ Harper, ND Carter (1998). Renin, ANP, ACE polymorphisms, blood pressure and age in American Samoans: preliminary data. <u>American Journal of Human Biology</u> 10:439-449.
- Book Chapters and non-peer reviewed journals
- Ice, GH (in press). Stress. In Trevathan, W. (Ed). International Encyclopedia of Biological Anthropology. New York: Wiley
- Ice, G.H., Sadruddin, A, (in press) Caregiving. In Callan, H (Ed.) International Encyclopedia of Anthropology. New York: Wiley.
- Ice, G.H., Sadruddin, A, Williams, S.R. (2012) Cultural and Socioeconomic Contexts and Nutritional Transitions: The Anthropology of Global Overweight and Obesity Trends of Older Adults. S. Reibert and A.Jannings (eds.) *Socioeconomic Status and Health Implications.* Hauppauge, NY: Nova Publishers.
- Ice, GH and JD James (2012) Stress and Human Biology. In S Stinson, B Bogin, D O'Rourke (Eds.) <u>Human Biology an Evolutionary and Biocultural Perspective</u>, 2<sup>nd</sup> Edition. New York: Wiley Liss.
- Crews, DE and GH Ice (2012). Aging, senescence, and human variation. In S Stinson, B Bogin, D O'Rourke (Eds.) <u>Human Biology an Evolutionary and Biocultural Perspective</u>, 2<sup>nd</sup> <u>Edition</u>. New York: Wiley Liss.
- Ice, GH and JD James (2007) Conducting a field study of stress: general principles. In GH Ice and JD James (eds.) Measuring Stress. A Practical Guide to Measuring Stress in the Field. Cambridge: Cambridge University Press.

- Ice, GH (2007) Measuring the Emotional and Behavioral Response to Stressors. In GH Ice and JD James (eds.) Measuring Stress. A Practical Guide to Measuring Stress in the Field. Cambridge: Cambridge University Press.
- James, GD and GH Ice (2007) Ethics in Human Subjects Research. In GH Ice and JD James (eds.) Measuring Stress. A Practical Guide to Measuring Stress in the Field. Cambridge: Cambridge University Press.
- James, GD and GH Ice (2007) Study Design and Data Analysis. In GH Ice and JD James (eds.)

  Measuring Stress. A Practical Guide to Measuring Stress in the Field. Cambridge:
  Cambridge University Press.
- Pollard, TM and GH Ice (2007) Measuring Hormonal Variation in the Hypothalamic Pituitary Adrenal Axis (HPA): Cortisol. In GH Ice and JD James (eds.) Measuring Stress. A Practical Guide to Measuring Stress in the Field. Cambridge: Cambridge University Press.
- James, GD and GH Ice (2007) Epilog: Summary and Future Directions In GH Ice and JD James (eds.) Measuring Stress. A Practical Guide to Measuring Stress in the Field. Cambridge: Cambridge University Press.
- Ice, GH (2005) Proceedings of the Human Biology Association 30<sup>th</sup> annual meeting. <u>American</u> Journal of Human Biology 17(6): 828-836.
- Ice, GH (2004) Proceedings of the Human Biology Association 29<sup>th</sup> annual meeting. <u>American</u> Journal of Human Biology 16(6): 725-722.
- Harper, GJ, DE Crews (2000). Aging, senescence, and human variation. In S Stinson, B Bogin, R Huss-Ashmore, D O'Rourke (Eds.) <u>Human Biology an Evolutionary and Biocultural Perspective</u>. New York: Wiley Liss, pp. 465-505.
- Harper, GJ (2000). Assessing older adults with cognitive impairments. In RL Kane, RA Kane (Eds.) <u>Assessing Older People</u>. Oxford: Oxford University Press, pp. 483-518.
- Crews, DE, GJ Harper (1998). Aging as part of the development process. In SJ Ulijaszek (Ed.)

  <u>The Cambridge Encyclopedia of Growth and Development</u>. Cambridge: Cambridge University Press, pp. 425-427.
- Harper, GJ (1998). Reducing stress in life care settings: the challenge of converting research into practice. <u>Practicing Anthropology</u> 20:19-20.

# **Selected Abstracts/Presentations (1998 – present) (students\*)**

- Gast\*, J, Z Haile, J Bianco, M Marape, S Maruapula, C Kamanda\*, E Harper, T Keakabetse, A Goetsch\*, R Onusko\*, G. Null\*, D. Spaeth-Cook\*, G Ice (2018) Activity and body size among Batswana adults. To be presented at the Human Biology Association meetings, April 2018
- Ice, GH, G Gast\*, JA Bianco, M Marape, S Maruapula, C Kamanda\*, E Harper, T Keakabetse, C. Kingori, Z Haile (2018) Body size, body image and chronic disease among Batswana adults. To be presented at the Human Biology Association meetings, April 2018.
- Haile, Z, Ice, G, Bianco, J, Kingori, C, Marape, M, Lebotse, S, Rapoo, G, Sechele, P, Montsho, G, Sewane, B and Maifala, M (2017). Association between living arrangement and risky sexual behavior among married and cohabiting individuals in Botswana. To be presented at the American Public Health Association meetings, November 2017.
- Kingori, C, Haile, Z, Ice, G, Bianco, J, Kefilwe, N, Letshwenyo-Maruatona, S, Boitshwarelo, T, Madisa, M and Marape, M (2017). Association between HIV/AIDS Knowledge and

- Level of Stigma towards People Living with HIV/AIDS in Botswana. To be presented at the American Public Health Association meetings, November 2017.
- Sadruddin\*, A, Bianco, JA, Ice, GH (2017) The benefits and burdens of caregiving: a comparison of Kenya and Rwanda. American Journal of Human Biology 29(2). DOI 10.1002/ajhb.22974. Presented at the Human Biology Association meetings, April 2017.
- GH Ice, P Sebonego, D Semele, E Chirumbwana, P Mwanzawa, L Matlapeng, C Kingori, M Marape, JA Bianco, Z Haile. (2017) Risky sexual behaviors among married and cohabiting couples in Botswana. American Journal of Human Biology 29(2). DOI 10.1002/ajhb.22974. Presented at the Human Biology Association meetings, April 2017.
- Farbman\*, A, Ice, GH, Williams, SR, Haile, Z (2017). Family living arrangements and wellbeing among older Russians. American Journal of Human Biology 29(2). DOI 10.1002/ajhb.22974. Presented at the Human Biology Association meetings, April 2017.
- Ice, GH, Sadruddin\*, A, Bianco, JA (2017) The benefits and burdens of caregiving: a comparison of Kenya and Rwanda. *Innovation in Aging*, Volume 1, Issue suppl\_1, 1 July 2017, Pages 622, Presented at the IAGG World Congress of Gerontology and Geriatrics, July 2017.
- Modayil\*, M, Ice, GH (2017) Global Abroad Experiences and its Impact on Career Trajectories of Osteopathic Medical Students: A Retroactive Longitudinal Study. To be presented at the Consortium of Universities for Global Health, April, 2017.
- Ice, GH & Marape, M. (2017) Strengthening health systems in Botswana through capacity building in curriculum development and research. To be Presented at the American Association for the Advancement of Science, February 2017.
- Ice, GH & Haile, ZT (2016) Changing family landscapes: living arrangements and wellbeing among Indian and Chinese Elders. Presented Annual Scientific Meeting of the Gerontological Society of America, November, 2016.
- Haile, ZT and Ice, GH (2016) Do shifting living arrangements impact wellbeing among older persons in Ghana and South Africa? Presented Annual Scientific Meeting of the Gerontological Society of America, November, 2016.
- Mort\*, SC, Ice, GH, Haile, ZT (2016). The association between obesity, happiness and quality of life among older adults in South Africa and Ghana. American Journal of Human Biology. Presented at the Human Biology Association Meetings, April, 2016.
- Basta, T, James, Meyer, D, C, Ice, G (2016) Ohio University Global Health Case Competition: Lessons learned from a unique interprofessional study abroad experience. Presented at the Association for Prevention Teaching and Research, March 2016.
- Ice, GH, Haile, ZT. (2016) Co-residence, Health and Wellbeing among Older Adults in China and India. Presented at the Population Association of America Meetings, March, 2016.
- Taylor\*, S, Ice, GH, Haile, ZT. (2016) Preventing health behaviors, and Quality of Life. Presented at the Population Association of America Meetings, March, 2016.
- Ice, GH, Haile, ZT. (2016) Co-residence, health and wellbeing among older adults in South Africa and Ghana. <u>American Journal of Human Biology</u>. Presentation at the Human Biology Association Meetings, April, 2016.
- Ice, GH & Sadrurddin\*, AFA (2016). Benefits and Burdens of Caregiving on Aging, Health, and Quality of Life. Presented at the American Association for the Advancement of Science, February 2016.
- Kingori, C, Ice, GH, Hassan\*, Q & Elmi\*, A (2015) "If I went to my mom with that information, I'm dead". Sexual Health and HIV/AIDS Knowledge among immigrant Somali Youth in Ohio. Presented at the American Public Health Associations Meetings, November 2015.

- Ice, GH, Dufour, DL, Stevens, NS (2015) Disasters in the field: Learning from the challenges of fieldwork gone wrong. Presented at the American Anthropological Association meetings, November 2015.
- Bianco, J.A., Ice, G.H., Sadruddin, A., & Juma, E. (2015). "Burdens that Heal: Narrative Accounts of Late-Life Caregiving in Kenyan Luo Grandparents". Presented at the 68<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL.
- Sadruddin\*, A.F.A., Ice, G.H., Bianco, J.A., & Juma, E. (2015). What Does it Mean to be a Grandparent Caregiver? Analyses from a Cohort of the Kenyan Grandparents Study. <u>American Journal of Human Biology</u> 27 (2): 285. Presented at the Human Biology Association's 2015 Annual Scientific Meeting, St. Louis, MO, March 25-26, 2015.
- Farbman\* AC, Ice GH. (2015) Stability of a Multi-Method Assessment of Stress Reactivity and Urgency. American Journal of Human Biology 27 (2): 267. Presented at the Human Biology Association's 2015 Annual Scientific Meeting, St. Louis, MO, March 25-26, 2015.
- Bianco, J.A., Sadruddin\*, A.F., Ice, G.H., & Juma, E. (September 2014). *The "Devastator's" Legacy: Narrative Accounts of Late-Life Caregiving in Kenyan Luo Grandparents*. Poster presentation for Heritage College of Osteopathic Medicine's annual Research Day symposium, Athens OH.
- Ice, GH, William, SR (2014) Nutrition and epidemiological transitions among India's elderly.

  <u>American Journal of Human Biology</u> 26(2): 269. Presented at the Human Biology
  Association meetings, April 2014.
- Farbman\*, A, Ice, GH (2014) Thrifty genotype? Profligate genotype? Searching for selection at diabetes-related SNP sites. <u>American Journal of Human Biology</u> 26(2): 262. Presented at the Human Biology Association meetings, April 2014.
- Sadruddin, AFA, Williams, SR, Ice, GH (2013) Understanding the impact of obesity in the context of health and well-being of elderly adults. Gerontologist 53(S1): Presented at the Gerontological Society of America meetings, November 2013.
- Farbman\*, A, Ice, GH, Williams, SR (2013) Big happy family? Using the SAGE dataset to explore the "demographic transition" in Ghana. Presented at the Human Biology Association meetings, April 2013.
- Ice, GH, Sadruddin, AFA, Williams, SR (2012). How do you define a caregiver? Aligning etic and emic perspectives in biocultural research. Presented at the American Anthropological Association meetings November 2012.
- Williams, SR, Studebaker, JG, Moore, KA, Sadruddin, AFA, Ice, GH. (2012) Global variation in the interaction of socioeconomic status and health in older women: results from SAGE.

  <u>American Journal of Human Biology</u> 24(2): 248. Presented at the Human Biology
  Association meetings.
- Ice, GH, Sadruddin, AFA, Williams, SR. (2012) Cross-National comparison of impact of caregiving on health and well-being using SAGE data. <u>American Journal of Human Biology</u> 24(2): 229. Presented at the Human Biology Association meetings.
- Sadruddin, AFA, Ice, GH, Williams, SR (2012) A cross-national study assessing the impact of obesity on health and well-being using SAGE data. <u>American Journal of Human Biology</u> 24(2): 242. Presented at the Human Biology Association meetings.
- Ice, GH (2012) Do Kenyan grandparents invest in their grandchildren according to evolutionary predictions? <u>American Journal of Physical Anthropology</u> 150 (S56). Presented at the American Association of Physical Anthropologists.
- Ice, GH, Sadruddin, A., Yogo, J. Juma, E (2011) Factors influencing well-being of Kenyan caregivers. Gerontologist 51 (2): 364. Presented at the Gerontological Society of America.

- Ritchey\*, K., Ice, G.H., Carlsen, W (2011) Safe at Home: Identification of Fall Hazards in Elderly Homes using Digital Images. Presented at the American Geriatrics Society.
- GH Ice, D. Nininahazwe, J. Yogo. (2011) Kenyan Grandparents Study: Longitudinal Analysis of Energy Expenditure and Nutritional Intake among Luo Grandparents. <u>American Journal of Human Biology</u> 23(2): 262. Presented at the Human Biology Association Meetings.
- Vagedes\*, A., Yogo, J. Ice, G.H. (2011) Kenyan Grandparents Study: Cortisol Levels, Casual Resting Blood Pressure, and Perceived Stress among Luo Elders. <u>American Journal of Human Biology</u> 23(2): 281. Presented at the Human Biology Association Meetings.
- Vagedes\*, A., Yogo, J. Ice, G.H. (2010) Cortisol Levels, Casual Blood Pressure and Perceived Stress Among Kenyan Grandparents. Presented at American Osteopathic Association, BIOMEA.
- Prot\*, E., Dogby, G., Ice, G.H. (2010) Medicinal Plant Use and Traditional Medicinal Practices in Rural Mexico: A Case Study in Tamaula, Guanajuato, MX. Presented at American Osteopathic Association, BIOMEA.
- Ison\*, J, GH Ice, D Drozek (2010) Is there a link between body composition and cardiovascular fitness? Presented at American Osteopathic Association, BIOMEA.
- Romstedt\*, L, GH Ice, D. Drozek, G Dogby (2010) Accuracy of the Clinical Assessment of Anemia in El Salvador. Presented at American Osteopathic Association, BIOMEA.
- Meyer, D, Ice, GH (2010) Medical Student Performance on Global Health Experience. Presented at American Academy of Family Physicians, September 2010.
- Ice, GH, Yogo, J, Juma, E, Heh, V (2010) Predictors of nutritional status in grandparent caregivers in Kenya. Gerontologist, Presented at the Gerontological Society of American.
- Williams, SR and G.H. Ice (2010) Cultural Contexts, Nutritional Transitions: The Anthropology of Global Overweight & Obesity Trends of Older Adults. Gerontologist, presented at the Gerontological Society of American.
- Ice, GH, Yogo, J, Juma, E, Heh, V (2010) Gender, caregiving and nutrition in Kenya: grandmothers gain, grandfathers lose. American Journal of Human Biology 22: 257.
- Ice, GH, Yogo, J, Heh, V, Juma, E (2008) The Impact of Caregiving on the Health and Wellbeing of Kenyan Luo Grandparents. Presented at the The Impact of HIV/AIDS on Older Persons in Africa and Asia, University of Michigan.
- McConnell\*, A and Ice, G (2008) The Prevalence of Disease in Soyapango, El Salvador.

  Presented at the American College of Family Practioners Annual Conference. Awarded 2<sup>nd</sup> prize in student poster competition.
- Crabtree\*, C, E Juma, J Yogo, G Ice. (2008) Caring for AIDS orphans by Luo grandparents: impact on stress and glucose. <u>American Journal of Human Biology</u> 20: 217.
- Gomes\*, EM, AM Zidron\*, E Juma, J Yogo, GH Ice. (2008) Are orphans more depressed than non-orphans? A pilot study. American Journal of Human Biology 20: 221. Awarded EE Hunt Award for a student presentation. Also awarded first prize at the OU Research and Creativity fair.
- Ice, G, K Jobbins\*, J Yogo, E Juma (2008) Gender, caregiving and food intake among elder Luo. <u>American Journal of Human Biology</u> 20: 224.
- Starkey\*, D, E Juma, J Yogo, G Ice. (2008) Caring for AIDS orphans by Luo grandparents: impact on nutritional status. American Journal of Human Biology 20:234.
- Zeoli\*, K, E Juma, J Yogo, G Ice. (2008) Caring for AIDS orphans by Luo grandparents: impact on energy expenditure and stress. <u>American Journal of Human Biology</u> 20: 240.

- Zidron\*, AM, E Juma, J Yogo, GH Ice (2008) Does being an orphan decrease the nutritional status of Luo children? <u>American Journal of Human Biology</u> 20: 240. *Also presented at the American College of Osteopathic Pediatric Physicians, awarded 1<sup>st</sup> prize. Awarded second prize at the OU Research and Creativity fair.*
- Lader\*, A, Oburu, P, Yogo, J & Ice, G (2007) Predictors of parenting stress among Luo grandparents raising grandchildren. The Gerontologist 47 (SI 1): 233.
- King, S, Ice, G, Kelly, S, Perdue, J & Yogo, J (2007) Coping strategies among Kenyan and African American Custodial Grandparents. The Gerontologist 47 (SI 1): 233.
- Ice, G, Yogo, J & Juma, E (2007) Nutritional status, energy expenditure and caregiving among Luo Elders. The Gerontologist 47 (SI 1): 233.
- Ice, GH, Yogo, J, Juma, E (2007) Nutritional status, energy expenditure and caregiving among Luo elders. *American Journal of Human Biology* 19: 260-261. (Presented at the Human Biology Association meetings, March, 2007).
- Jackson\*, KN, Horwitz\*, S, Yogo, J, Ice, GH (2007) Nutrition Transition and Health Consequences Among Kenyan Elders. *American Journal of Human Biology* 19: 261. (Presented at the Human Biology Association meetings, March, 2007).
- Horwitz\*, S, Yogo, J, Juma, E, Ice, GH (2007) The Effect of Unique Stressors on the Risk of Developing Cardiovascular Disease in Luo Elders. (Presented at the American College of Osteopathic Family Physician Scientific Conference). Awarded second place in the student poster competition.
- Lader\*, A, Oburu, P, Yogo, J, Ice, GH (2007) Predictors of Parenting Stress Among Luo Grandparents Raising Grandchildren. (Presented at the American College of Osteopathic Family Physician Scientific Conference). Awarded third place in the student poster competition.
- Neely\*, TR, Horwitz, SL Ice, GH and Burns, JM (2007) The Relationship between Somatic Dysfunction and Chronic Pain in Luo Elders. Presented at American Academy of Osteopathy Scientific Conference). Awarded second place.
- Zidron\*, A., Yogo, J., Juma, E., & Ice, G. H. (2007). Caloric need in households headed by Luo grandparents. American Journal of Human Biology, 19, 229.
- Ice, GH, King, S, Oburu, P, Yogo, J (2006) Kenyan grandparents raising grandchildren: Perspectives of discipline and misbehavior. <u>The Gerontologist</u> 46 (Special Issue I): 264. (Presented at the meetings of the Gerontological Society of America, November, 2006).
- Crabtree\*, CP, JC Drost\*, S Schillig\*, KN Yoder\*, J Yogo, F Schwartz, GH Ice (2006) The impact of caregiving on the glucose regulation of older Luo grandparents. <u>American Journal of Human Biology</u>, 18: 251. (Presented at the Human Biology Association meetings, March, 2006).
- Drost\*, JC, CP Crabtree\*, SL Schillig\*, KN Yoder\*, J Yogo, GH Ice (2006) Farming and somatic dysfunction in Kenyan elders. <u>American Journal of Human Biology</u>, 18: 256. (Presented at the Human Biology Association meetings, March, 2006).
- Schillig\*, SL, CP Crabtree\*, JC Drost\*, KN Yoder\*, J Yogo, GH Ice (2006) Activity level and energy expenditure among Kenyan grandparents. <u>American Journal of Human Biology</u>, 18: 272. (Presented at the Human Biology Association meetings, March, 2006).
- Yoder\*, KN, CP Crabtree\*, JC Drost\*, S Schillig\*, J Yogo, & GH Ice (2006) The consequences of caregiving: An examination of hydration levels among Luo grandparents. <u>American Journal of Human Biology</u>, 18: 282-283. (Presented at the Human Biology Association meetings, March, 2006).

- Zidron\*, AM, S Schillig\*, K Yoder\*, J Drost\*, C Crabtree\*, GH Ice (2006) Health and health perceptions among Kenyan grandparents. <u>American Journal of Human Biology</u>, 18: 283-84. (Presented at the Human Biology Association meetings, March, 2006).
- King, S, Ice, GH, Gachuhi, M, Yogo, J (2005) Religious Coping Among Kenyan Grandparents Raising Orphans: The Role of Prayer and the Church (Presented at the Gerontological Society of America, November, 2005).
- King, S, Ice, GH, Gachuhi, M, Yogo, J (2005) Managing Worry: Coping Styles and Strategies of Kenyan Grandparents Raising Orphans (Presented at 18<sup>th</sup> World Congress of Gerontology, June, 2005).
- Ice, GH & Kermode\*, T (2005) Cortisol and behavior as a stress markers nursing home residents with dementia. <u>American Journal of Human Biology</u> 17(2): 244(To be presented at the Human Biology Association, April, 2005).
- Escaño\*, IG, AM Zidron\*, D Eland, GH Ice, AN Hendrix\*, AN McConnell\*, BS (2005) The Correlation of Adrenal Chapman's Reflexes and Salivary Cortisol Levels in a Kenyan Geriatric Population.\_(Presented at the American Academy of Osteopathy Scientific Conference). Awarded third prize in student poster competition.
- McConnell\*, A, A Hendrix\*, J Ongoro\*, T Winters\*, J Yogo, A Zidron, G Ice (2005) The Effect of Cortisol on Blood Pressure In Kenyan Elders. (Presented at the American College of Osteopathic Family Physician Scientific Conference). *Award Second Place in Student Poster Competition*.
- Zidron\*, AM, IG Escaño\*, AN Hendrix\*, AN McConnell\*, JO Ongito, J Yogo, GH Ice (2005) The Effect of Cortisol on Blood Pressure In Kenyan Elders. (Presented at the American College of Osteopathic Family Physician Scientific Conference). *Award First Place in Student Poster Competition*.
- Ice, GH (2004) The Advantages and Challenges of Developing a Cohesive Program in International Medicine. (Presented at the American Osteopathic Association, October, 2004).
- Ice, GH (2004) Behavior, affect and blood pressure among nursing home residents with dementia. (Presented at the Gerontological Society of America, November, 2004).
- Ice, GH (2004) Nutritional status, gender and caregiving among Luo elders. <u>American Journal of Human Biology</u> 16(2): 209. (Presented at the Human Biology Association Meetings, April, 2004).
- Kermode\*, T & Ice, GH (2004) Sitting-to-standing height ratio and the prevalence of hypertension: a correlative study. <u>American Journal of Human Biology</u> 16(2): 210. (Presented at the Human Biology Association Meetings, April, 2004).
- Ice, GH (2004) Emotional and Physical Effects of Grandparenting in the Context of HIV/AIDS. (Presented at the Association for Anthropology and Gerontology Meetings, Marcy, 2004).
- Whittington, F, S King, M Gachuhi, M. Cattell, & GH Ice (2004) Establishing Gerontology Education in Kenya. (Presented at the Association for Gerontology in Higher Education Meetings, February, 2004).
- Stevens\*, C, JK Henderson\*, D Eland, N. Gevitz, G. Ice (2003) Stress and somatic dysfunction among elderly Kenyan caregivers. (Presented at the American College of Osteopathic Family Physician Scientific Conference, October, 2003). *Received Student Prize Award*.

- Ice, G, J Yogo\* (2003) Care giving in Kenya: Measuring the emotional toll of the HIV/AIDS crisis on Luo grandparents. (Presented at the American Association of Anthropology Meetings, November 2003)
- Kermode\*, T, GH Ice (2003). Climate's role in the etiology of hypertension in Americans of West African origin. <u>American Journal of Human Biology</u> 15(2): 269. (Presented at the Human Biology Association Meetings, April 2003).
- Ice, GH (2003). Behavior, affect and blood pressure among nursing home residents with dementia. <u>American Journal of Human Biology</u> 15(2): 267. (Presented at the Human Biology Association Meetings, April 2003).
- Ice, GH (2002). Thinking too much: the meaning of stress for older Kenyan care givers. (Presented at American Association of Anthropology Meetings, November 2002).
- Ice, GH, RL Kane (2002). Factors influencing cortisol level and rhythm in healthy older adults. <u>The Gerontologist</u> 42 (Special Issue 1): 214. (Presented at the Gerontological Society of America Meetings, November 2002).
- Ice, GH, J Yogo\*, BD Dubin (2002). Care giving in Africa: the toll of the HIV/AIDS crisis on older adults in Western Kenya. (Presented at HIV/AIDS and the African Child: Health Challenges, Educational Possibilities, Institute for the African Child, April 2002).
- Ice, GH, A Katz-Stein\*, RL Kane (2002). Affect and cortisol in older adults: state and trait effects. <u>American Journal of Human Biology</u> 14: 115. (Presented at the Human Biology Association Meetings, April 2001).
- Pollard, T, GH Ice (2002). Measuring cortisol in stress studies: how and when? <u>American Journal of Human Biology</u> 14: 127. (Presented at the Human Biology Association Meetings, April 2001).
- Ice, GH (2002). Getting in peoples' heads: the challenges of measuring emotional and behavioral responses to stressors. <u>American Journal of Human Biology</u> 14: 116. (Presented at the Human Biology Association Meetings, April 2001).
- Ice, GH, GD James (2002). Conducting a field study of stress: general principles. <u>American Journal of Human Biology</u> 14: 116. (Presented at the Human Biology Association Meetings, April 2001).
- Ice, GH (2001). The challenges of measuring stress in persons with dementia. <u>American Association of Anthropology Abstracts</u>. (Presented at the American Association of Anthropology Meetings, November 2001).
- Ice, GH, A Katz-Stein\*, RL Kane (2001). Diurnal cycles of salivary cortisol in older adults. The Gerontologist 41(Special issue 1): 82. (Presented at the Gerontological Society of America Meetings, November 2001).
- Katz-Stein\*, A, GH Ice, RL Kane (2001). Demographic, physical and psychological factors and diurnal cycles of salivary cortisol in older adults. (Presented at the American Osteopathic Association Research Conference, October 2001).
- Ice, GH, RL Kane (2001). Salivary cortisol variation in healthy older adults. <u>American Journal of Human Biology</u> 13: 125. (Presented at the Human Biology Association Meetings, March 2001).
- Harper, GJ (2000). Salivary cortisol variation in institutionalized elderly. (Presented at American Osteopathic Association Research Conference, November 2000).
- Harper, GJ (2000). Toward a transdisciplinary model of stress. (Presented at the American Association of Anthropologists Meetings, November 2000).

- Harper, GJ, GD James, DE Crews (2000). Multiple factors influence blood pressure and cortisol of institutionalized elders. <u>American Journal of Human Biology</u> 12: 62. (Presented at the Human Biology Association Meetings, April 2000 and for the Minnesota Gerontological Society, April 2000).
- Harper, GJ (1999). Stress and adaptation among elders in long-term care settings. (Presented at the Fourth Global Conference on Aging, September 1999).
- Harper, GJ (1999). Circadian patterns of salivary cortisol among older adults living in residential settings. <u>American Journal of Human Biology</u> 11:113-114. (Presented at the Human Biology Association Meetings, April 1999).
- Harper, GJ, GD James, DE Crews (1998). Associations of health and behavioral factors with ambulatory blood pressure among elders in long-term care. <u>The Gerontologist</u> 138:127. (Presented at the meetings of the Gerontological Society of America, November 1998).
- Harper, GJ, DE Crews, GD James (1998). Ambulatory blood pressure patterns vary in elders living in different residential settings. <u>American Journal of Hypertension</u> 11:135A. (Presented at the meetings of the American Society of Hypertension, May 1998).
- Harper, GJ (1998). Identifying stressors in long term care settings. Printed in Meeting Program, p. 95. (Presented at the Society for Applied Anthropology, April 1998).
- Harper, GJ, GD James, DE Crews (1998). Ambulatory blood pressure and activity patterns among elders in long term care settings. <u>American Journal of Human Biology</u> 10: 125. (Presented at the Human Biology Association Meetings, March 1998).

## Book Reviews

- Ice, GH & Zidron, AM (2007) Review of A Generation at Risk: The Global Impact of HIV/AIDS on Orphans and Vulnerable Children. American Journal of Human Biology 19(3): 443-444.
- Ice, GH (2003). Review of *The Handbook of the Biology of Aging*, Edited by EJ Masoro and SN Austad. Human Biology 75(1): 138-140.
- Harper, GJ (1998). Review of *The Human Biology of the English Village* by GA Harrison. Human Biology 70: 435-437.
- Harper, GJ (1998). Review of *Old Age in Transition. The Geriatric Ward* by Peter Woolfson. American Anthropologist 100:1048-1049.

## Organized Symposia/Conferences/workshops

- Ice, GH and Rosinger, A (2017) Using secondary Data analysis to ask anthropological questions. Human Biology Association meetings April 2017.
- Ice, GH and Patil, Crystal (2017) Strengthening health systems in Africa: intersections of culture and science. Presented at the American Association for the Advancement of Science, February 2017.
- Howard, W, Ice, GH (2013) Women and Children's Health in Africa: Clinical and Social Perspectives, Ohio University, March 29-30, 2013.
- Williams, SR, Ice, GH (2011) Multidisciplinary and Global Perspectives on Care and Caregiving. Presented at the Gerontological Society of America, November 2011.
- Ice, GH and King, S. (2007) Globalization and grandparenting: Kenyan case studies. Presented at the Gerontological Society of America, November 2007).
- Crews, DE and GH Ice (2005) At the Interface of Biology and Culture: Biocultural Models in Human Biology. <u>American Journal of Human Biology</u> 17(2): 264-267. Presented at the

- Human Biology Association, April, 2005.
- Ice, GH and M Perkinson (2004) Third Annual Meeting of the Association for Anthropology and Gerontology, Themes, "Intergenerational relationships" and "Aging in place and space", St. Louis, March 12-14, 2004.
- Ice, GH, L Mitteness, J Barker (2003) Second Annual Meeting of the Association for Anthropology and Gerontology, Themes: "Aging, Family, and Community: Contributions from an Anthropological Perspective" and "Aging, Cognition, and Dementia: Part 2", San Francisco, February 7-9, 2002.
- Williams, S, GH Ice (2002). Stress and health across the lifespan. Presented at the annual meetings of the American Association of Anthropologists, November 2002.
- Ice, GH, M Iris, R Berman, R Schrauf (2002). First Annual Meeting of the Association for Anthropology and Gerontology, Theme: Aging, Cognition, and Dementia: Contributions from the Anthropological Perspective, May 2002.
- Ice, GH, GD James (2002). Workshop: Measuring Stress. Presented at the Human Biology Association Meetings, April 2002.
- Ice, GH, R Schrauf (2001). Dementia and cognitive disorders: intersections of biology and culture. Presented at the meeting of the American Association of Anthropologists, November 2001.
- Harper, GJ, DE Crews (1999). Biological anthropology of aging: theoretical approaches and current directions. Presented at the annual meetings of the American Association of Anthropologists, November 1999.

### **Invited Presentations**

Invited Prese	entations
2016	Emerging issues in Global Health, Wealth & Poverty Series Ohio University.
2016	Career Pathways Panel Discussion: Applying Human Biology in Academia and
	Beyond. Human Biology Association.
2016	Human Biology Association Student Round Table, Field methods.
2015	Caregiving in the context of HIV. Presented at Binghamton University, April 15, 2015.
2014	On the Balance of Caregiving in the context of HIV: Burden, Benefit or Neither?
	Presented at University of California, Santa Barbara. October 21, 2014.
2014	Approaches to care of the elderly, Shandong University (with R. Leite, B.
	Hallowell and D. Meyer).
2014	Human Biology Association Student Round Table, Research Methods
2012	Human Biology Association Student Round Table, Field Methods
2011	Human Biology Association Student Round Table, Stress
2013	Global Health Initiative, presented for the Culture Show Case Series, Alden
	Library, November 12. (Presented with D. Meyer, D. McBride, C. Kingori)
2012	Cultural and socioeconomic contexts and nutritional transitions: overweight and
	obesity trends of older adults. Presented at the Diabetes Institute Research
	Seminar Series, September 2012.
2008	Psychosocial Stress, Obesity, Hypertension and Diabetes. Presentation at the
	Barriers to Diabetes Care in Appalachia conference of the Rural Health Institute-
	Ohio
2004	Grandparenting in the Context of HIV/AIDS. Gerontology Institute, Georgia

State University.

2002	Impact of HIV/AIDS in Africa. American Osteopathic Association, American
	College of Osteopathic Family Physicians.
2002	It Shouldn't Hurt to Grow Old: Elder Abuse and Neglect (with B Pfeiffer, W
	Carlsen, MK Sturbois). Seminars in Geriatric Medicine/Gerontology, Ohio
	University College of Osteopathic Medicine.
2002	Human Biology of Aging: Past, Present and Future. International Association of
	Human Biologists symposium/workshop: Changing International Developments
	and Perspectives in Human Biology: Research and Programmatic Issues.
2001	Stress in Long-Term Care. Binghamton University, Institute for Primary and
	Preventive Health Care, Community Health Lecture Series.
2001	Stress in Long-Term Care. Seminars in Geriatric Medicine/Gerontology, Ohio
	University College of Osteopathic Medicine.
2001	Stress and Aging. Mary Theodoras Memorial Lecture, Ohio University College
	of Osteopathic Medicine.
1996	Transdisciplinary Models of Aging: An Applied Approach. Twenty Third School
	of Biological Anthropology, "Anthropology and Health: Health, Disease, and
	Human Variation: The Transdisciplinary View of Human Population Biology,"
	Hvar, Croatia.
1995	Cross-cultural Perspectives on Aging, Social Networks, and Reciprocity.
	Summer Institute on Aging, The Ohio State University.

## **Teaching**

Classes

Anthropology of Aging

Biology of Aging

Capstone Preparation Course

Capstone Experience Course

Capstone Experience 1 & 2 (graduate level)

Foundations in Global Health

**Human Variation** 

Introduction to Global Health

Introduction to Physical Anthropology

Multidisciplinary Perspectives on Aging

### Lectures/labs in Medical Knowledge Courses

Advanced Directives lecture

Advanced Directives Lab

Appetite suppressant drugs (critical literature review)

Biology of Aging

Cardiovascular Observational Research and Trials

Cross-Over designs (Epidemiology, Research & Biostatistics, Neurology)

Diabetes & Health (critical literature review)

Epidemiology, Prevention & Impact of the HIV pandemic

Epidemiology of STIs

Epidemiological Statistics (lecture and problem set)

Evidence Based Osteopathic Manipulative Medicine

Evidence Based Treatment of Cough

Elder Abuse

Facts on Aging

Geriatric Assessment

Global Health

Introduction to Cardiovascular Disease Epidemiology

Introduction to Multicultural Medicine

Introduction to Public Health and Preventive Medicine

Journal Article Review in Psychopharmacology

Stress

Study Design and Biostatistics

Long-Term Care

Medical measurement and Cardiovascular Screening (lecture & problem set)

Menarche and Menopause

Natural history of disease

Public health and preventive medicine data problem set

Race and public health

Randomized Control Trial (critical literature review)

Sensory Changes Lab

Sexuality and Aging

Smoking & Cancer (lecture & problem set)

Social Determinants of Health

Synthesis and Integration (Introductory & Geriatrics Block)

Survey Research (critical literature review)

Vision loss (critical literature review)

#### Facilitation

Clinical Presentation Curriculum I & Clinical Presentation Curriculum II

## Mentoring/Doctoral Committees

Ohio University College of Osteopathic Medicine mentoring program, 2000-2003

Research and Scholarly Affairs Fellows, 2000-

Advisor, International Medicine Club, 2004-2005

Advisor, Timothy Kermode, Biological Sciences, Ohio University, 2003-2005

Doctoral Dissertation Committee, Kimberly Hill, Psychology, Ohio University, 2002

Doctoral Dissertation Committee, Sharon Williams, Anthropology, Ohio State University, 2002 - 2003

Doctoral Dissertation Committee, John Schriner, Communications, 2003 –2004

Doctoral Dissertation Committee, Michael Keil, Psychology, Ohio University, 2003-2004

Doctoral Dissertation Committee, Chuck Hart, Biological Sciences, Ohio University, 2004-2010

Doctoral Dissertation Committee, Brad Spickard, Psychology, Ohio University, 2008-2011

Master's Thesis Committee, Jaja Yogo, International Development Studies, 2005-2008 Ohio

Research Intern, University College of Osteopathic Medicine, Aalyia Saddrudin, 2011-2013

Doctoral Dissertation Committee, Psychology, Sarah McGlone, 2012-

Doctoral Dissertation Committee, Psychology, Nora Bunford, 2013-

Masters Committee, Toluwani Adekunle, 2014-2015

Doctoral Dissertation Committee, Flavius Mokake Mayoa, Individual Interdisciplinary Program, (Also a HCOM Research Fellow), 2013-

Masters Committee Chair, Shaneil Taylor, Communication and Development, 2015-2016 Doctoral Committee Member, Woody Williams, Psychology, 2015-2017

#### Advisees

Advisor/Doctoral Chair, Amy Zidron, Biological Sciences, Ohio University, 2005-2009.

Dissertation: Impact of Orphanhood on Luo Children. (Graduation 2009)

Advisor and Chair Doctoral Dissertation Committee, Biological Sciences, Anne Farbman, 2012-

2018 (anticipated graduation). Dissertation title: Metabolic Disease in a Developmental context.

Co-Advisor and Doctoral Committee Chair, Maria Modayil, Individual Interdisciplinary Program, 2015-

#### **Professional Activities**

Membership/service in professional societies

American Association for the Advancement of Science, member

Association for Anthropology and Gerontology, President (2001-2003)

American Association of Anthropologists, Member

American Association of Physical Anthropologists, Member

Gerontological Society of America, Fellow

Human Biology Association, Fellow & Secretary Treasurer (2004-2008), Chair Nominations and

Elections (2014-2015), Program committee (2017-)

Ohio Association Gerontology and Education, Board Member (2008-2012)

Society for Applied Anthropology, Fellow

Society for Medical Anthropology, Member

#### Editorial

Editorial Board, American Journal of Human Biology, 2014-

Guest Editor, Special Issue on Biological Anthropology of Aging, <u>Journal of Cross-Cultural</u> Anthropology 20(2)

Guest Editor, Special Issue on Biological Anthropology of Aging, <u>Collegium Antropologicum</u>, 2003

Editorial Board, Journal of Cross Cultural Gerontology, 2001 – present.

Sub-editor, <u>Association for Anthropology and Gerontology Newsletter</u>, Physical Anthropology Section, Fall 1997-2001.

Assistant Editor, Association for Anthropology and Gerontology Newsletter, 1993-1997.

Column Author, <u>Association for Anthropology and Gerontology Newsletter</u>, "New publications: biomedical," 1993- 1997 (quarterly).

Column Editor, <u>Association for Anthropology and Gerontology Newsletter</u>, "Aging around the world: notes from the field, 1994-1996.

Assistant Editor, Physical Anthropology Newsletter, 1991.

Manuscript Reviews

Dance and Stress Revisited J Hanna. AltaMira Press.

HIV/AIDS and the African Child: Health Challenges and Educational Possibilities. A Singhal and S Howard (Eds.) Ohio University Press.

AIDS Care

American Journal of Human Biology

Annals of Human Biology

Global Public Health Journal

**Human Biology** 

Preventive Medicine

Psychoneuroendocrinology

Journal of Biosocial Science

Journal of Cross Cultural Gerontology

**Nutrition Journal** 

Current Anthropology

Social Science and Medicine

Stress

Research on Aging

**Biological Psychology** 

Journal of Biosocial Science

**Nutrition Journal** 

Grant Reviewer

Alzheimer's Association

National Science Foundation

Ohio University 1804 Grant program

University of Toledo, Interdisciplinary Research Initiation Awards Program

## Service

Department

Search Committee, Lecturer Cleveland Campus, 2014

Search Committee Chair, Diabetes Social Medicine position, 2014-2015

Search Committee Chair, Chair of Social Medicine, 2014-2016

Search Committee, Epidemiologist, 2012, 2013

Search Committee, Chair, Grant writer, 2012

Social Medicine Promotion and Tenure Committee, 2011-2012

Search Committee, Epidemiology position, 2005

Section of Preventive Medicine & Public Health, 2002-

Search Committee, Preventive Medicine/Public Health Position, 2001

College: HCOM

Admissions committee, 2016-Executive Committee, 2013-

Advance Studies Advisory Committee, 2013-

Dean's evaluation committee, 2014

Dean Search Committee, 2011-2012

Advisor AMSA and IFMSA, 2010-

Center for Multicultural Medical Education, 2009-

Search Committee, College Biostatistician, 2007

Search Committee, CORE director, 2007

Global Health Committee (International Programs Advisory Committee), Chair, 2004-2012

Search Committee, Geriatrics, 2004, 2010-2011

Tropical Disease Institute, 2003-

Research and Scholarly Affairs Committee, Chair, 2003-2007, member, 2009-2013

Chair, Geriatrics Block Team 2003-2004

CPC Steering Committee, 2003-2004

Somatic Dysfunction Research Institute Review Committee, 2003

OMNI Institute Review Committee, 2008

Program Evaluation and Curriculum Development Committee, 2002-2003

Elections and Nominations, 2001-2005

Curriculum Advisory Committee, 2001-2003

Search Committee, Geriatrics, 2000-2005

Geriatrics Block Team, 2000-2010

Dermatology Block Team, Summer 2000-Winter 2001

## College of Health Sciences and Professions

Ohio University Institutes Committee, 2013-2015

Global Health Task Force, Chair, 2012-

Global Health Curriculum Committee, 2012-

Global Health Study Abroad Committee, 2012-

Global Health Research Committee. 2013-

Graduate Coordinators Committee, 2018-

#### University

Global Education, Research and Creativity Committee (GERC), 2017-

Global Engagement Awards Committee, 2014-

Public Health Task Force, 2014-

Aging and Wellness Collaborative, 2014-

Study Abroad Graduate Travel Award Review Committee, 2012-

Fulbright Review Committee, 2013-

Study Abroad Risk Assessment Committee, 2012-

Botswana Relations Task Force, chair, 2013-

Search Committee, Vice Provost for Global Affairs, 2013

Global Strategic Planning Committee, 2013

Guyana Relations Task Force, 2012-2015

Global Health Interest Group, 2011-2012

UIC Linkages Committee/Global Relations and Profile, 2011-

Dean's evaluation committee, 2011, 2014

International Travel Fund Committee, 2005-2015

Study Abroad Committee, 2008-2010, 2014-2016 (Chair)

University Task Force for International Programs, 2004-2005

Curriculum Committee, MPH program, 2004-University International Council, 2004-, Chair: 2016-2018 Gerontology Advisory Committee, 2002-2004 Judge, Ohio University Scientific Fair, 2004-Linkages Committee, UIC, 2011-2015 Senior International Management Team (SIMT), 2016-2020 Ohio Women's Mentoring Program, 2016-2017

### Professional Associations

Association for Anthropology and Gerontology, President-Elect, 1999-2001, President 2001-2003, Past President, 2003-2005

Human Biology Association, Public Relations Committee, 2000-2003

Human Biology Association, Secretary/Treasurer, 2004-2008

Human Biology Association, Nominations and Elections, 2012-2016 (Chair 2014-2016)

Human Biology Association, Program Committee, 2017-2021

### **Community**

Ohio University Child Development Center Parent Advisory Board, President 2011-2013 Judge, Southeastern Ohio Science Fair, 2004 President, Kenyan Children's Fund, 2002-2009 Washington University Alumni and Parents Admissions Program, 1999-2005