CURRICULUM VITAE

Alyson G. Young, Ph.D.

Department of Health Outcomes and Biomedical Informatics

College of Medicine, University of Florida

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**RESEARCH & TEACHING INTERESTS**

* Global environmental health, maternal and child health, and health equity
* Underserved and rural communities in Africa and the U.S.
* Mixed methods research, participatory and patient-centered research design, and implementation science
* Active learning, team-based and cooperative learning strategies, and flipped classroom methods

**PROFESSIONAL EXPERIENCE**

2022-present *Director,* Survey and Evaluation Research, Texas EQRO

2017- present *Assistant Scientist*, Health Outcomes and Biomedical Informatics,

College of Medicine, University of Florida

2008-17 *Assistant Professor*, Department of Anthropology,

College of Liberal Arts and Sciences, University of Florida

2008-present *Affiliate Faculty*, Center for African Studies

College of Liberal Arts and Sciences, University of Florida

*Affiliate Faculty*, Center for Gender, Sexualities, and Women’s Studies Research, College of Liberal Arts and Sciences, University of Florida

**EDUCATION**

2008 Ph.D., Anthropology, University of Arizona, Tucson, AZ

Dissertation: *Young child health among Eyasi Datoga: Socioeconomic Marginalization, Local Biology, and Infant Resilience within the Mother-Infant Dyad*

1999 M.A., Anthropology, Ohio State University, Columbus, OH

1997 B.A., Anthropology, Ohio State University, Columbus, OH

**FELLOWSHIPS**

2004 *Precarious Stages: Rethinking the Role of Child Development in Health Outcomes*. Fulbright Hays Dissertation Research Abroad Fellowship, Tanzania

2002 Foreign Language Area Scholarship, African Studies, Yale University (1st Alternate)

**HONORS**

2016 Nominated for Undergraduate Mentoring Award, University of Florida

2010 College of Liberal Arts and Sciences Teaching Award, University of Florida

2004 Department of Anthropology Graduate Student Teaching Award, Ohio State University

**PUBLICATIONS**

*Peer Review Articles*

2022 Walden, H, Lo, MM, Maunsell, FP, Traore, KF, Reuss, SM, Young, A, Diouf, B, Seck, M, Adesogan, AT & JA Hernandez. Burden of anemia and intestinal parasites in farmers and family members and owned livestock in two geographic locations in Senegal before and during the rainy seasons. *One Health*. 15, 100415.

2021 Walden, H, Lo, MM, Maunsell, FP, Traore, KF, Reuss, S M, Young, A, Diouf, B, Seck, M, Adesogan, AT & JA Hernandez. Anemia and intestinal parasites in farmers and family members and sheep in two agro-ecological zones in Senegal. *One Health*. 13, 100260.

2021 Dillion, D, Crosby, J & A Young. How Poverty Alleviation Efforts Manifest among Smallholder Groundnut Farmers in Eastern Zambia. *Journal of Sustainable Development*. 14(3): 184-197.

2021 Richardson, EJ, Ryan, KA, Lawrence, RM, Harle, C, Young, A, Livingston, M, Rawal, A & S Staras. Perceptions and Knowledge about the MenB Vaccine among Parents of High School Students. *Journal of Community Health*. 46(4): 808-816.

2020 Chen, L, Flood-Grady, E, Hentschel, A, Wright, L, Mkuu, R, Young, A, Francois, M, Neu, J, Parker, L, Shenkman, E, Krieger, J & D Lemas. A Qualitative Study of Pregnant Women’s Perspectives on Antibiotic Use for Mom and Child: Implications for Developing Tailored Health Education Interventions. *Antibiotics*, 9(10): 204-218.

2017 Ngwa, MC, Young, A, Liang, S, Blackburn, J, Mouhaman, A & JG Morris. Cultural Influences Behind Cholera Transmission in the Far North Region, Republic of Cameroon: A Field Experience and Implications for Operational Level of Planning of Interventions. *Pan African Medical Journal,* 28(1).n.p.

2017 Young, AG. Risky Resources: Household Production, Food Contamination, and Perceptions of Aflatoxin Exposure among Zambian Female Farmers. *Economic Anthropology*, 4(2): 200–212.

2015 Collings, P, Marten, M, Pearce, T & A Young. Country Food Sharing Networks, Household Structure, and Implications for Understanding Food Insecurity in Arctic Canada. *Ecology of Food and Nutrition*, 55(1): 30-49.

2015 McKune, SL, Borresen, EC, Young, AG, Ryley, TD, Russo, SL, Camara, AD, Coleman MM & E Ryan. Climate Change through a Gendered Lens: Examining Livestock-holder Food Security. *Global Food Security*, 6:1-8.

2014 Glenn JC, Walden HS, Guzmán-Marín E, del Refugio Gonzalez Losa M, McIntosh A, Young AG & JA Hernandez. Examination of Child, Mother, and Environmental Factors Associated with Undernutrition in Children Less than Five Years Old in a Maya Community in Yucatán, Mexico. *International Journal of Child Health and Nutrition*, 3: 204-212.

2013 Brewis A, Gartin M, Wutich A & A Young. Global Convergence in Ethnotheories of Water and Disease. *Global Public Health,* 8 (1): 13-36.

2012 Young A & IL Pike. A biocultural Framework for Examining Maternal Cravings and Aversions among Pastoral Women in East Africa. *Ecology of Food and Nutrition*. 51(5): 444- 462.

2009 Young A. Commentary: Current Research on Health and Veterinary Care among Pastoralists in Tanzania. *East African Journal of Research,* 1(1): 71-78.

*Book Chapters & Excerpts*

2017 Young, A & M Marten. Identifying and Using Indicators to Assess Program Effectiveness: Food Intake, Biomarkers, and Nutritional Evaluation. In *Research Methods for Anthropological Studies of Food and Nutrition.* Eds. J. Brett, J and Chrzan, J. Berghan Press.

2015 Young, A. ‘Challenges of Recruiting in Eshkesh’. In, Ice GH, Dufour DL, & Stevens NJ. *Disasters in Field Research: Preparing for and Coping with Unexpected Events*. Rowman & Littlefield.

2012 Young, A. ‘Negotiating Risk and the Politics of Responsibility: Young Child Health among Datoga Pastoralists in Northern Tanzania.’ In, *Risk and Reproduction? Social and Biomedical Constructions of Reproductive Risk*, Eds. Fordyce L and Mareasa A. Vanderbilt University Press.

2005 Tucker, B & AG Young. Growing up Mikea: Children’s Time Allocation and Tuber Foraging in Southwestern Madagascar. In *Hunter-Gatherer Childhoods: Evolutionary, Developmental, and Cultural Perspectives*, edited by Hewlett, B and Lamb, M. Aldine Transaction, New Brunswick.

*Technical Reports & Reviews*

2022 Young, A & A Sanders. (under ICHP) *Social Determinants of Maternal Health Outcomes and Health Services Utilization in 2019 and 2020 among Women in Texas Medicaid and CHIP*. Prepared for Texas Health and Human Services Commission.

2021 D’Ingeo, D & A Young. (under ICHP) *Patterns of Midwife-Assisted Delivery among Women Enrolled in Texas Medicaid and CHIP.* Prepared for Texas Health and Human Services Commission.

2021 Young, A. (under ICHP) *Texas Medicaid MCO Strategies to Promote HPV Vaccination Among Medicaid Providers and Members*. Prepared for Texas Health and Human Services Commission.

2020 Chakrabarti C, Young, A, Mkuu R & R Theis. *Texas Medicaid: Brief Analysis of Medical Pay-for-Quality in STAR+PLUS MCO Perspectives and Strategies*. Prepared for Texas Health and Human Services Commission.

2020 Young, A, Mkuu, R, Chakrabarti, C & R Theis. *Texas Medicaid: Brief Analysis of Trends in Alternative Payment Models for Increasing Access to Patient-Centered Maternal Care.* Prepared for Texas Health and Human Services Commission.

2019 Young, A. (under ICHP) *Pregnancy Risk, Case Management, and Delivery Outcomes among Pregnant Women in the Texas STAR Medicaid Managed Care Program*. Prepared for Texas Health and Human Services Commission.

2019 Mkuu, R, Chakrabarti, C, Young, A & R Theis. *Health Teleservices for Prenatal and Postpartum Care*. Prepared for Texas Health and Human Services Commission.

2018 Young, A & A Sanders. (under ICHP) *Estimating Severe Maternal Morbidity Among Women Enrolled in Texas Medicaid and CHIP*. Prepared for the Texas Health and Human Services Commission.

2017 Young, A, Dillon, D & J Crosby. *Case Study: Constraints to Use of Safe Post-harvest Practices among Smallholders in Chipata, Zambia*. INGENAES.

2017 Young A, Dillon, D, & J Crosby. *Case Study: Household Decisions about Food Safety and Pesticide Use in Chipata, Zambia*. INGENAES.

2016 Young, A. *Technical Note: Infant Feeding and Exposure to Aflatoxins*. INGENAES. http://ingenaes.illinois.edu/library/

2016 Young, A*. Technology Profile: AflaSafe*. INGENAES Technology Profile Series, April 2016. pp. 1-6.

2012 Young, A, McKune, SL, Russo, S, Ryley, T & AD Camara. *Gender and Nutrition: A Literature Review*. LLC-CRSP Report No. 3. pp. 1-17.

2010 Young, A. Katherine Homewood. Ecology of African Pastoralist Societies. Athens, OH: Ohio University Press. *African Studies Quarterly*, 11(2-3):187-189.

*Published Abstracts*

2017 Dillon, D, Young, A & C Gravlee. How is the Term “Biocultural” Employed in Biological Anthropology: An Extension of Wiley and Cullin. *American Journal of Human Biology*. Early View: 00: e22974.

2015 Chakraborty, P, Young, A, Anderson, JD & RD Rheinghans. Challenges for Women in Accessing Water and Sanitation Facilities in Peri-urban Slums of Kenya. *American Journal of Tropical Medicine and Hygiene*. 93(4): 548.

2013 Crooks, DL, Hadley, C, Cliggett, L, Himmelgreen, D & A Young. Global Food Insecurity and Mental Health Project: A Research Protocol. *American Journal of Human Biology*, 25(2): 254.

2012 Young, AG. Household Livelihoods, Maternal Synchrony, and Long-term Child Growth among Datoga in Northern Tanzania. *American Journal of Human Biology,* 24(2): 249.

2009 Patil, C & A Young. Aversions, Cravings, and Symptoms of Pregnancy Experienced by Women Living in North-central Tanzania. *American Journal of Human Biology,* 21(2): 264.

2008 Young, A. Perceived Vulnerability Associated with Anemia among Datoga Infants. *American Journal of Human Biology,* 19(2): 289.

2008 Miller, H, Young, A & IL Pike, IL. Evaluating the Cultural Value of Elder Women, Communal Responsibility for Children, and Implications for Reproductive Success. *American Journal of Human Biology*, 19(2): 267.

2004 Young, A. Using the ‘Developmental Niche’ to Refine Measures of Parental Investment. *American Journal of Human Biology*, 16(2): 230.

2003 Pike IL, Patil CL, and Young, AG. Examining Women’s Psychosocial Stress among Three Subsistence Populations of East Africa. *American Journal of Human Biology*, 15(2): 250.

2002 Young, AG & IL Pike. Using the Ethnographic Record to Assess Cross-cultural Recognition of Developmental Stages. *American Journal of Human Biology,* 14(1): 94.

**PROFESSIONAL PRESENTATIONS**

2018 Young, A. (Panel Moderator) *Making CAHPS Surveys Actionable.* 2018 Texas Medicaid/CHIP Quality Managed Care Quality Forum, Austin, TX.

2018 Young, A. Appointment Availability and the Impact of Provider Directories. 2018 Texas Medicaid/CHIP Quality Managed Care Quality Forum, Austin, TX.

2018 Young, A. Ongoing PCP Referral Network Study. 2018 Texas Medicaid/CHIP Quality Managed Care Quality Forum, Austin, TX.

2017 Young, A, Shelton, D, Otto, M & T Mershon. *Evidence-based Practices for Postpartum Care*. Presented at the Fall 2017, Texas Medicaid/CHIP Quality Managed Care Quality Forum, Austin, TX.

2017 Dillon DT, Bisesi JH, Dag V & AG Young. *Optimizing Field Methods for Studying Airborne Environmental Toxicants and Gendered Health Impacts in Eastern Zambia*. Southeast Chapter of the Society of Environmental Toxicology and Chemistry, Saint Simon’s Island, GA.

2016 Young A & DT Dillon. *Socioecology of Household Toxin Exposure and Infant Feeding in Zambia*. American Anthropological Association, Minneapolis, MN.

2016 Young A. *Household Production, Food Contamination and Perceptions of Aflatoxin Exposure among Zambian Female Farmers*. Society for Economic Anthropology, Athens, GA.

2015 Young A, Freer T & Moore A. *Role of Extension and Advisory Services in Promoting Gender and Nutrition Sensitive Approaches to Aflatoxin Reduction in an East African Context*. Conference on Nutrition, Health, and Gender in Sub-Saharan Africa. University of Illinois, Urbana-Champaign, IL.

2015 Young A. *Anxiety, Food Security, and Perceptions of Environmental Change in Northern Tanzania.* Society for Applied Anthropology. Pittsburgh, PA.

2014 McKune S & A Young. *Ethnography and the Measurement of Pastoral Resilience Across Communities in East and West Africa*. American Anthropological Association, Washington, D.C.

2014 Ball J, Abernoza N, Solia D, Young A, & E Dumontiel. *Medical Education as a Barrier to Chagas Disease Control in Rural Yucatán, Mexico*. American Society of Tropical Medicine and Health. New Orleans, LA.

2013 Young A. *Maternal Perceptions of Breastmilk Quality, Breastfeeding Decisions, and Child Growth Among Agropastoral Datoga*. American Anthropology Association, Chicago, IL.

2012 Young A. *Kukosa Damu: Maternal Perceptions of Infant Anemia Status and Implications for Care*. American Anthropology Association, San Francisco, CA.

2010 Young A & M Nichter. *Sustainability, Surveillance, and Human-animal Health Systems*. American Anthropology Association, New Orleans, LA.

2009 Young A & IL Pike. *Causes and Consequences Associated with Maternal Food Choice among Pastoral Women in East Africa*. American Anthropology Association, Philadelphia, PA.

2009 Young A. *Concepts of Risk Associated with Child Health and Waterborne Illness among Datoga Pastoralists.* Society for Medical Anthropology, New Haven, CT.

2008 Young A. *“Do What I Say, Not What I Do”: Situating Individual Feeding Practices of Rural Women into a Larger Community Context*. American Anthropology Association, San Francisco, CA.

2007 Young A. *Vaccination, Harm Reduction, and Vulnerability among Children in a Northern Datoga Community.* American Anthropology Association, Washington, D.C.

2007 Young A. *Implications of Social Capital for Promoting WHO Global Initiatives for Infant Feeding.* Society for Applied Anthropology, Tampa, FL.

2005 Young A. *Household Constraints and Maternal Decision-making among the Datoga: Implications for Implementation of Public Health Policy in Rural Tanzania.* American Anthropological Association, Washington, D.C.

2002 Pike IL and AG Young. *Understanding psychosocial health among women from Turkana District, Kenya and Mbulu District, Tanzania*. American Anthropological Association, New Orleans, LA.

*Invited Lectures*

2018 *Barriers to Specialty Referral in Texas*. Texas Projects Brown Bag Series, Health Outcomes and Biomedical Informatics. University of Florida.

2016 *Integrating Research and Practice to Promote More Resilient Family Agriculture.* UF Tropical Conservation and Development Program, Center for Latin American Studies and the UF Brazil Institute. University of Florida.

2016 *Growing Needs: Nutrition Security and Child Health among Datoga Pastoralists*. Department of Geography Colloquium Series. University of Florida.

2016 *Relative risk: Household Constraints and Nutrition Security among Tanzanian Pastoralists*. Environmental & Global Health Seminar. EPI, University of Florida.

2014 *Integrating Biometrics and Ethnography*. UF Informatics Institute Lunch & Learn.

2012 *Environment and Child Health among Datoga pastoralists in Tanzania*. Department of Geography Spring Colloquium, University of Florida.

2011 *Perceptions of the Margins: Environment, Resource Security and Health among Datoga Pastoralists in Northern Tanzania*. The Tropical Conservation and Development Student Group, University of Florida.

2010 *Livelihoods and Health among Datoga Pastoralists in Tanzania*. Department of Anthropology, University of Southern Alabama.

2009 *On the Ground: Perspectives on Fieldwork in Africa*. Development Working Group and the Center for African Studies, University of Florida.

2008 *Uncertain Steps: Child Health and Mother-infant Interaction among Datoga Pastoralists of Northern Tanzania*. Center for African Studies, University of Florida.

**SYMPOSIA**

2016 Hidden Evidence of Mothering. American Anthropological Association annual meeting. Minneapolis, MN. Co-organized with Hedges K.

2015 *First Annual Florida Health in Africa Summit.* Center for African Studies, University of Florida. Co-organized with Ostebo M.

2013 *Mothers, Milks, And Meaning: Innovations in Studying Lactation, Infant Feeding, and Developmental Ecology in Humans and Nonhuman Primates*. American Anthropological Association annual meeting. Chicago, IL. Co-organized with Quinn EA.

2011 *Traces of Resilience: Food security and Well-being Over the Life Course.* Invited session. American Anthropology Association annual meeting. Montreal, CA. Co-organized with Collings P.

**WORKSHOPS & WEBINARS**

*Organizer*

2022 *Maternal Health*. Texas Quality Forum Webinar Series. June 23, 2022. Co-organizer.

2017 *Aflatoxins and Extension in Zambia.* April 26, 2017. Webinar Co-hosted with Akello J (IITA) and Colverson K. (INGENAES). University of Florida, Gainesville, FL.

2016 *Capacity Building in Good Post-Harvest Management Technologies and Participatory Teaching Approaches.* Joint workshop hosted by INGENAES and AWARD. Chipata, Eastern Province Zambia. Young A and J Akello organizers.

2010 *Workshop on Food Security and Mental Health* (Funded by the National Science Foundation). Crooks, D, Cliggett L, Hadley C, Himmelgreen D and A Young, organizers. University of Kentucky, Lexington, KY.

*Participant*

2016 *Cultural Domain Analysis.* NSF Short Course on Research Methods.

2014 *Statistics in Ethnographic Research*. NSF Short Course on Research Methods.

2012 *Behavioral Observation in Ethnographic Research*. NSF Short Course on Research Methods.

2008 *Cross-cultural Comparisons of Early Postnatal Care Practices* (funded by Wenner Gren).

**GRANTS & CONTRACTS**

2013-15 *Understanding parasitic disease transmission and control strategies to improve animal and human health under different environmental conditions in Senegal* (Hernandez, J-PI, Young, A Reuss, S & H Walden-Co-I). Livestock Innovation Lab (LCC-CRSP/USAID).

2012-15 *Epigenetic alterations and stress among new mothers and neonates in the Democratic Republic of Congo: A biocultural investigation of the intergenerational effects of war* (Mulligan, C-PI, Young, A & C Gravlee-Co-PI) National Science Foundation, Biological Anthropology Program (BCS-1231264).

2010-12 *Risk, perception, resilience, and adaptation to climate change in Niger and Tanzania* (Russo S-PI. McKune S, Young A and B Mayer-Co-PI). Global Livestock Climate Change Collaborative Research Support Program (LCC-CRSP/USAID).

2009 *Household constraints, ethnomedical systems, and exposure to waterborne infection in a pastoral community of northern Tanzania* (Young A-PI). Humanities Scholarship Enhancement Fund, University of Florida.

2005 *Doctoral Dissertation Improvement: Patterns of infant vulnerability and caregiver-infant interaction in a northern Tanzanian community* (Tucker B-PI, Young A-Co-PI). National Science Foundation, Cultural Anthropology Program (No. 0451049).

**CONSULTATION**

2015-17 Faculty affiliate/Consultant, INGENAES Project (Integrating Gender and Nutrition into Agricultural Extension Services), USAID Cooperative Agreement No. AID-OAA-LA-14- 00008.

**TEACHING & MENTORING EXPERIENCE**

*Primary Instructor*

* Global Health (Graduate seminar and undergraduate course), multiple semesters, UF
* Maternal Health & Nutrition (Graduate seminar and undergraduate course), multiple semesters, UF
* Methods in Nutritional Anthropology (Graduate seminar), UF
* Evolutionary Medicine (Graduate seminar and undergraduate course), multiple semesters, UF
* Food & Nutrition Security (Graduate seminar), UF
* Culture & Medicine (Undergraduate course), multiple semesters, UF
* Human Sexuality & Culture (Undergraduate course), multiple semesters, UF
* Pastoralism (Graduate seminar), multiple semesters, UF
* Women, Culture, and Development (Undergraduate Capstone course), multiple quarters, OSU
* Introduction to Biological Anthropology (Undergraduate course), multiple quarters, OSU
* Introduction to Archaeology (Undergraduate course), multiple quarters, OSU
* Medical Anthropology (Undergraduate course), multiple quarters, OSU
* Human Variation in the Modern World, (Undergraduate course), multiple semesters, UA

*Student Mentoring & Committees*

* Ph.D. Chair: 3 students (All complete)
* Ph.D. Committee Member: 16 students
* M.A. Chair: 3 students (All complete)
* M.A. Committee Member: 13 students
* Undergraduate Honors Thesis: 6 students, 1 McNair Scholar

**PROFESSIONAL SERVICE**

2015-18 Secretary/Treasurer, Society for Anthropology of Food and Nutrition

2015-17 Nominations and Elections Committee, Human Biology Association

2014 Christine Wilson Award Committee, Society for Anthropology of Food and Nutrition

2010-15 SAFN Contributing Co-Editor, Anthropology News

2008-10 Associate Editor, East African Journal of Research

2006-07 Student Representative to the Human Biology Association

2002-03 Student Representative to the Human Biology Association

2001-03 Member of Executive Committee, OSU-Women in Development

**UNIVERSITY SERVICE**

2022 HOBI Strategic Planning Committee Member, UF

2019-20 Search Committee, Assistant Research Scientist, HOBI, UF

2018 Judge, 2nd Annual Diversity Graduate Research Symposium, UF

2016-17 College Curriculum Committee, College of Liberal Arts & Sciences, UF

2016 Mentor, Global Fellows Program, International Center, UF

2014-16 Advisory Committee, Anthropology, UF

2014-16 Search Committee, UF Preeminence Initiative, Health & Social Change in Africa

2013-16 Advisory Committee, Center for African Studies, UF

2012-16 Co-organizer, Health in Africa Working Group, Center for African Studies, UF

2013-15 Personnel Committee, Anthropology, UF

2013-15 Undergraduate Curriculum Committee, Anthropology, UF

2010-15 Summer Preview Advisor, New Student & Family Programs, UF

2012-14 Co-coordinator of Professional Development Series, Anthropology, UF

2009-14 Curriculum Development Committee, Masters of Sustainable Development Practice,

2011-13 Graduate Curriculum Committee, Anthropology, UF

2010-11 Graduate Funding Committee, Anthropology, UF

2009 Graduate Award Committee, Center for African Studies, UF

2009 Search Committee Member, Medical Anthropology & African Studies, UF

2001-04 Tutor, *Chama cha Kiswahili* (Swahili Language Club), OSU

**PROFESSIONAL AFFILIATIONS**

American Public Health Association, Society for Applied Anthropology, Society for National Association of Practicing Anthropologists

**LANGUAGE SKILLS**

*Swahili*: Fluent spoken, reading, and writing skills.