Solveig Argeșeanu Cunningham

Hubert Department of Global Health 🞟 The Rollins School of Public Health 🞟 Emory University

1518 Clifton Rd N.E. Atlanta, GA 30322 USA

Tel 404-727-6486 🞟 Fax 404-727-4590 🞟 sargese@emory.edu

### Winter 2024

# **Academic Positions**

# 2024  **Professor, Tenured**, Hubert Department of Global Health, Emory University

# 2015-2024  **Associate Professor, Tenured**, Hubert Department of Global Health, Emory University

# 2016-Present **Jointly-Appointed** **Associate Professor**, Department of Epidemiology, Emory University

2013-Present **Affiliated Faculty**,Nutrition and Health Science Graduate Division of Biological and Biomedical Sciences, Emory University

# 2012- Present **Associated Faculty,** Department of Sociology, Emory University

# 2008-15  **Assistant Professor**, Hubert Department of Global Health, Emory University

# **Education**

PhD Demography and Sociology, 2006

 University of Pennsylvania

Dissertation: Who Promotes Child Well-being? Essays on the Importance of the Household for Child Well-being

Committee: Irma Elo, Jere Behrman, Susan C. Watkins

MA Demography, 2003

 University of Pennsylvania

 Thesis: Mortality Trends in Romania: A Case Study of Eastern European Mortality

MScDevelopment Studies, 2001

 London School of Economics and Political Science, University of London

Dissertation: Leaving the Land, Leaving the Countryside: Surplus Labour and Internal Migration in China

BA International Affairs, Cum Laude, 1997

 The George Washington University

Thesis: International Generosity: Comparative Study of the Development Aid Policies of the United Kingdom, the Netherlands, and Spain

**Other Professional Positions**

2024 **Senior Researcher**, Netherlands Interdisciplinary Demographic Institute

2024 **Affiliate**, St Andrews Centre for Critical Sustainabilities, United Kingdom

2023-Present **Fellow**, Bundesinstitut für Bevölkerungsforschung - Federal Institute of Population Research, Germany

2022-2023 **Consultant,** Dasman Diabetes Institute, Kuwait

2021-Present **Expert Advisor,** Kuwait National Population Health Study, Kuwait Ministry of Health

2016-Present **Visiting Faculty**, Interface Demography, Department of Sociology, Vrije Universiteit Brussel, Belgium

2015-16 **Visiting Scientist**, Centers for Disease Control and Prevention Division of Diabetes Translation (CDC)

2014-15 **Research Consultant**, Federal Reserve Bank of Atlanta

# 2006-08 **Postdoctoral Fellow**, Hubert Department of Global Health, Emory University

2002-05 **Visiting Scientist**, Africa Centre for Health and Population Studies, South Africa

2001-02 **Research Scholar**, Secretary’s Division, London School of Economics and Political Science, University of London, United Kingdom

1998-00 **Senior Program Assistant for Europe & Asia**, International Foundation for Election Systems, Washington, DC

1997-98 **Administrative Assistant**, Center for Undergraduate Research, Washington, DC

**Honors**

2018 **Award for Excellence in Mentoring**, Hubert Department of Global Health, Emory University

2017  **MilliPub Club**, Emory University

2016-7 **Fulbright Scholar, Belgium**

2016 **The Albert E. Levy Scientific Research Award**, Emory University

2015 **ASPPH/Pfizer Young Investigators Award for Distinguished Research in Public Health**

2015 **Top 10 Publication of 2014**

 American Health Association Lifestyle and Cardiometabolic Health Council

2001-5 **Trainee,** NICHD Population Studies Center Training Grant, University of Pennsylvania

2002 **Scholar**, Ford Foundation Grant for Health and Society in Africa Project

 University of Pennsylvania

2003 **Research Scholar**, Andrew W. Mellon Foundation Grant for Research and Training on the

 Demography of Developing Countries, University of Pennsylvania

1994-7 **University Honors Program Scholar**, The George Washington University

1996 **Delta Phi Alpha,** National German Honor Society

**Languages**

English (Native); Romanian (Native); Dutch (Fluent), French (near-Fluent)

**Citizenship**

United States, Romania

**Publications in Peer-Reviewed Journals**

1. Jones-Antwi, R, Venkat Narayan, KM and **Cunningham, Solveig A** (In Press) Weighing in before Kindergarten: Dietary Practices in Kids under Five. *American Journal of Epidemiology*.
2. Muir, JA, Dheresa, M, Madewell, ZJ, Getachew, T, Daraje, G, Mengesha, G, Whitney, CG, Assefa, N, and **Cunningham, Solveig A.** (2024). Prevalence of food insecurity amid COVID-19 lockdowns and sociodemographic indicators of household vulnerability in Harar and Kersa, Ethiopia. *BMC Nutrition.* 10(7): doi: 10.1186/s40795-023-00815-9
3. Nhacolo A., Madewell Z.J., Muir J.A., Sacoor C., Xerinda E., Matsena T., Jamisse, E., Bassat, Q., Whitney, C.G., Mandomando, I. and **Cunningham, Solveig A.** (2023) Knowledge of COVID-19 symptoms, transmission, and prevention: Evidence from health and demographic surveillance in Southern Mozambique. *PLOS Global Public Health* 3(11):e0002532.
4. Muir, J, Dheresa, M, Madewell, Z, Getachew, T, Daraje, G, Mengesha, G, Whitney, CG, Assefa, N and **Cunningham, Solveig A** (2023) Household hardships and responses to COVID-19 pandemic-related shocks in Eastern Ethiopia. *BMC Public Health* 23(2086). doi: 10.1186/s12889-023-16982-0
5. Shad, N, Shaikh, NI and **Cunningham, Solveig A** (2023) Migration spurs changes in the human microbiome: A review. *Journal of Racial and Ethnic Health Disparities*.
6. Elman, C, **Cunningham, Solveig A**, Judd, SE, Howard, VJ, Bennett, AM and Dupre, M. (In Press) Region, Race, and Risk: 'Stroke Belt' Birth and Later-Life Stroke and Mortality in a National US Cohort. *Social Science & Medicine.*
7. Yadav, S., Aathavan, K.K, **Cunningham, Solveig A**., Bhandari, P., Mishra, U.S., Aditi A., Yadav, R. (2023) Changing pattern of suicide deaths in India. *The Lancet Regional Health - Southeast Asia*, 16:2023, 100265.(<https://www.sciencedirect.com/science/article/pii/S2772368223001257>)
8. Muir, J.A., Dheresa, M, Madewell, Z.J., Getachew, T., Daraje, G., Mengesha, G, Whitney, C.G., Nega, A., **Cunningham, Solveig A.** (2023) COVID-19 Impact Data for the CHAMPS HDSS Network: Data from Harar and Kersa, Ethiopia. *Data in Brief.* 2023 Aug 21:50:109508. doi: 10.1016/j.dib.2023.109508
9. Jones, R and **Cunningham, Solveig A**. (2023) Unhealthy Weight among Young Children in the Middle East and North African Region. *Public Health Nutrition.*  26(11): 2383–2395.
10. Kyu Han Lee, LH, Chowdhury, AI, Rahman, Q, **Cunningham, Solveig A**, Parveen, S, Bari, S, Arifeen, SE, Gurley, ES (2023) Child marriage in rural Bangladesh and impact on obstetric complications and perinatal health: Findings from a health and demographic surveillance system. *PLoSOne*. 18(7):e0288746. doi: 10.1371/journal.pone.0288746.
11. Gupta, P, **Cunningham, Solveig A**, Ali, MK, Mohan, S, Mahapatra, P, Pati, S. (2023) Multimorbidity clusters and associated health care cost among patients attending psychiatric clinics in Odisha, India. *Indian Journal of Psychiatry*. 65(7): 736–741.
12. Ayele, R.H., Yimer, Y.G., Bekuretsion, Y., Muhe, L.M.,  Patel, S.A.,  **Cunningham, Solveig A**., Hailu, D.,  Watkins, B. (2023) A retrospective review on the histopathological pattern of childhood malignant solid tumors in Ethiopia. *Pediatric Blood Cancer*. 2023, 70:e30424. <https://doi.org/10.1002/pbc.30424>
13. Nadabar, A, Datar, A, Patil, S, Jones, R and **Cunningham, Solveig A**. (In Press) Local Tastes and Global Flavors: Food Choice in the Context of the Nutrition Transition in South India. *Food Security.*
14. **Cunningham, Solveig A**. and Mehlawat, U. (2023) Birthweight: An Early Beacon of Children’s Growth. *Indian Pediatrics*. 60:96-97.
15. Nielsen, J, Ali, MK, Romaina, I, Roopa, C, **Cunningham, Solveig A**, Prabhakaran, D, Tandon, N, Patel, SA. (2023) Couple Concordance in Diabetes, Hypertension, and Dyslipidemia in Urban India and Pakistan and Associated Socio-economic and Household Characteristics and Modifiable Risk Factors. *Journal of Epidemiology and Community Health.* 2023 May;77(5):336-342.
16. Yadav, S., Arokiasamy, P., Patel, S. and **Cunningham, Solveig A.** (2023)The role of age inequalities in cause of death in the slow pace of epidemiological transition in India. *Scientific Reports,* 12.
17. Dunajcik, A and **Cunningham, Solveig A**. (2023) On the Basis of Visa Type: The Association of Visa Type and Health Among Immigrants in the United States. *Journal of Migration & Health.* 7:100146.
18. Nielsen, J, Venkat Narayan, KM and **Cunningham, Solveig A**. (2023) Incidence of Obesity Across Adulthood in the United States: 2001-2017. *American Journal of Clinical Nutrition.* 117(1):141-148.
19. Jones, R and **Cunningham, Solveig A**. (2022) Weight Patterns among Mother-Child Pairs in the Middle East and North African Region. *Annals of Epidemiology*. 77: 67–74.
20. **Cunningham, Solveig A,** Hardy, S, Jones, R., Ng, C., Kramer, M.K., Venkat Narayan, K.M. (2022) Changes in the Incidence of Childhood Obesity. *Pediatrics.* 150(2): e2021053708.
21. **Cunningham, Solveig A,** Beckles, GL, and Nielsen, J. Declines in Health and Support Between Parents and Adult Children: Insights from Diabetes. (2022) *Population Research & Policy Review.* **41:**1699-1723.
22. Nielsen, J, Hulman, A. Venkat Narayan, KM and **Cunningham, Solveig A**. (2022) Body mass index trajectories from childhood to adulthood and age at onset of overweight and obesity: the influence of parents’ weight status. *American Journal of Epidemiology*. 191(11):1877-1885.
23. Jones, R, Tasnim, L and **Cunningham, Solveig A**. (2022) The Prevalence of Multimorbidity among Foreign-born Adults in the United States. *Ethnicity & Disease*. 32(3):213-222.
24. Rahman, M.J., Parvez, S.M., Rahman, M., He, J.F., **Cunningham, Solveig A**., Venkat Narayan, K.M., Abedin, J., Naser, A.M. (2022) Urinary sodium excretion and obesity markers among Bangladeshi adult population: pooled data from three cohort studies. *Nutrients* 14(14):3000.
25. Rafei A, Elliott MR, Jones RE, Riosmena F, **Cunningham, Solveig A**., Mehta NK. (2022) Obesity Incidence in U.S. Children and Young Adults: A Pooled Analysis. *American Journal of Preventive Medicine.* Jul;63(1):51-59.
26. Jones, R, Patil, SA, Shaikh, NI, Datar, A and **Cunningham, Solveig A**. (2022) Food Choices in the Context of Globalizing Food Options among Adolescents in Rural Southern India. *Ecology of Food and Nutrition.* Jan 19:1-20. doi:10.1080/03670244.2021.2020113.
27. Roshania, R,  Mahapatra, T, Giri, R., **Cunningham, Solveig A**.,Young, MF, Girard, AW, Aritrarg, KMC, Sai Mala, G., Srikantiah, S., Ramakrishnan, U.(2022) Early life migration and undernutrition among circular migrant children: An observational study in the brick kilns of Bihar, India. *Journal of Global Health.*12:04008
28. Van Hemelrijck, W., Vandenheede, H, and **Cunningham, Solveig A.** (2022) Diabetes Management in the Face of Adversity: Experiences of Asylum- seekers in Belgian Reception Centres. *Diabetic Medicine*. 39(4):e14742.
29. **Cunningham, Solveig A**, Shaikh, NI, Datar, A, Chernishkin, AE and Patil, SS (2021) Food subsidies, nutrition transition, and dietary patterns in a remote Indian district. *Global Food Security.* 29(2021):100506.
30. Rees-Punia E, Newton CC, Rittase MH, Hodge RA, Nielsen J, **Cunningham, Solveig A**, Teras LR, Patel A. (2021) Prospective changes in physical activity, sedentary time and sleep during the COVID-19 pandemic in a US-based cohort study. *BMJ Open*. 2021 Dec 2;11(12):e053817.

# Martin, KD, Beckles, GL, Chengyi, W, McClure, A, Carson, AP, Bennett, A, Bullard, McKK, Glymour, MM., Unverzagt, F., **Cunningham, Solveig A**, Imperatore G, Howard, VJ. (2021). Lifecourse socioeconomic position and diabetes incidence in the REasons for Geographic and Racial Differences in Stroke (REGARDS) study, 2003 to 2016. Preventive Medicine. 153, 106848.

1. Kwon, C, Naser, AM, Eilerts, H, Reniers, G and **Cunningham, Solveig A.** (2021) Pregnancy surveillance methods within health and demographic surveillance systems. *Gates Open Research*. **5**:144.
2. Aguayo, L, Pineros-Leano, M, Alam, RB, Aguirre-Pereyra, R, Schwingel, A and **Cunningham, Solveig A.** (2021) The association of family nutrition and physical activity screening tool with children’s working memory: A cross-sectional study among Mexican young children. *Children*. 8:506.
3. Chehal, PK, Shafer, O and **Cunningham, Solveig A.** (2021) Examination of sleep and obesity in children and adolescents in the United States. *American Journal of Health Promotion.*
4. Varghese, JS, Maluccio, J, **Cunningham, Solveig A**, Ramirez-zea, M, and Stein, A. (2021) Development of a temporally harmonized asset index: Evidence from across 50 years of follow up of a birth cohort in Guatemala. *BMC Medical Research Methodology.* 21: 85(2021).
5. Nielsen, J, Patel, SA, Ali, MK and **Cunningham, Solveig A.** (2021) Spouse’s diabetes status and incidence of depression and anxiety: An 18 year prospective study. *Diabetes Care.* 2021 Apr; dc202652.
6. Micklesfield, LK, Hanson, S, Lobelo, F, **Cunningham, Solveig A,** Hartman, TJ, Norris, SA, Stein, AD (2021) Adolescent physical activity, sedentary behavior and sleep in relation to body composition at age 18 years in urban South Africa, Birth-to-Twenty Cohort. *BMC Pediatrics.* 11; 21(1):30.
7. Moon, RC, **Cunningham, Solveig A,** Gazmararian, J (2020) Impact of weight status on the cardiopulmonary fitness outcome of a school-based physical activity program. *Journal of School Health*. 90(10):762-770.
8. Raskind IG, Patil SS, Tandon N, Thummalapally S, Kramer MR, **Cunningham, Solveig A.** (2020) Household chores or play outdoors? The intersecting influence of gender and school type on physical activity among Indian adolescents. *Health Education & Behavior*. 47(5): 682-691.
9. Lyles, RH, **Cunningham, Solveig A,** Kundu, S, Bassat, Q, Mandomando, I, Sacoor, C, Akelo, V, Onyango, D, Zielinski-Gutierrez, E, Whitney, CG, Blau, D, Taylor, AW (2020) Extrapolating Sparse Gold Standard Cause of Death Designations to Characterize Broader Catchment Areas. *Epidemiologic Methods.* 9(1): <https://doi.org/10.1515/em-2019-0031>
10. Rhodes, EC, Suchdev, PS, Venkat Narayan, KM, **Cunningham, Solveig A,** Weber, MB, Tripp, K, Mapango, C, Ramakrishnan, U, Hennink, M, and Williams, AM (2020) The Co-Occurrence of Overweight and Micronutrient Deficiencies or Anemia among Women of Reproductive Age in Malawi. *The Journal of Nutrition.* 150(6):1554-1565. doi: 10.1093/jn/nxaa076.
11. Luhar S, Timæus IM, Jones R, **Cunningham, Solveig A,** Patel SA, Kinra S, Clarke, L, Houben, R.. (2020) Forecasting the prevalence of overweight and obesity in India to 2040. *PLoSONE.* 15(2):e0229438. https://doi.org/10.1371/journal.pone.0229438
12. Ng C, **Cunningham, Solveig A**. (2020) In, Out, and Fluctuating: Obesity from Adolescence to Adulthood. *Annals of Epidemiology*. 41: 14-20. <https://doi.org/10.1016/j.annepidem.2019.12.003>
13. Ng C, Elliott, M, Riosmena, F, **Cunningham, Solveig A**. (2020) Beyond Recent BMI: BMI Exposure Metrics and their Relationship to Health. *SSM-Population Health.* 11: 100547. https://doi.org/10.1016/j.ssmph.2020.100547
14. **Cunningham, Solveig A,** Chandrasekar, ES, Cartwright, K, Yount, K.M. Protecting children’s health in a calorie-surplus world: Household structure and childhood obesity. (2019). *PLoSOne.* 14(8): e0220802.
15. **Cunningham, Solveig A,** Shaikh, NI, Nhacolo, A, Raghunathan, PL, Kotloff, K, Naser, AM, Mengesha, MM, Adedini, SA, Misore, T, Onwuchekwa, U, Worrell, MC, El Arifeen, A, Assefa, N, Chowdhury, AI, Kaiser, R, Madhi, S, Mehta, A, Obor, D, Sacoor, C, Sow, S, Tapia, M, Wilkinson, AL, Breiman, RF(2019). Health and Demographic Surveillance Systems within the CHAMPS Network. *Clinical Infectious Diseases*. 69(Supplement 4):S274-S279
16. Hanson, SK, Manthali, RJ, Micklesfield, LK, Lobelo, F, **Cunningham, Solveig A,** Hartman, TJ, Norris, SA, Stein, AD (2019) Longitudinal patterns of physical activity, sedentary behavior and sleep in urban South African adolescents, birth-to-twenty plus cohort. *BMC Pediatrics.*19:241.
17. Patel, SA, **Cunningham, Solveig A**, Tandon, N, & Narayan, KMV (2019). Chronic Diseases in India—Ubiquitous Across the Socioeconomic Spectrum. Editorial. *JAMA Network Open,* 2, e190404-e190404.
18. Venkat Narayan, KM, Patel, SA, **Cunningham, Solveig A,** and Curran, J (2019). Ominous Reversal of Health Gains in the United States: Time for Rethinking of Research Priorities? *Annals of Internal Medicine.* 170, 330.
19. Cunningham, CR, **Cunningham, Solveig A**, Halim, N, and Yount, KM (2018) Public Investments in Education and Children’s Academic Achievements. Journal of Development Studies. 55(11): 2365-81
20. Vaquera, E, Marí-Klose, P, Marí-Klose, M, Jones, R, and **Cunningham, Solveig A**. (2018). Unhealthy Weight among Children in Spain: the Role of the Home Environment. *BMC Research Notes.* 11:591.
21. Schmittdiel, JA, **Cunningham, Solveig A,** Adams, S. Nielsen, J and Ali, KM (2018) The Influence of a New Diabetes Diagnosis on the Health Behaviors of the Patient’s Partner. *Annals of Family Medicine.* 16(4): 290-295.
22. Lundeen, EA, Onufrak, S, Park, S, **Cunningham, Solveig A.** and Blanck, HM (2018) Adolescent sugar-sweetened beverage intake is associated with parent intake, not knowledge of health risks. *American Journal of Health Promotion.* 32(8):1661-70.
23. Raskind, IG, Patil, SS*,* Haardoerfer**,** R and **Cunningham, Solveig A**. (2018) Unhealthy Weight in Indian Families: The Role of the Family Environment in the Context of the Nutrition Transition. P*opulation Research and Policy Review*. 37(2): 157–180.
24. Boundaoui, N, Smith, E, Van Hemelrijck, W, Vandenheede, H, **Cunningham, Solveig A**. (2018)Data Collection on Health of Foreign-Born People in Belgium. *SAGE Research Methods Cases Sociology.*
25. **Cunningham, Solveig A,** Patel, SA. Beckles, GL, Geiss, LS, Mehta, NK, Xie, H and Imperatore G (2018) County-level Contextual Factors Associated with Diabetes Incidence in the United States. *Annals of Epidemiology.* 28(1):20-5.e2.
26. **Cunningham, Solveig A,** Adams, SR, Schmittdiel, JA and Ali, MK (2017). Incidence of diabetes after a partner's diagnosis. *Preventive Medicine.* 105:52-57. PMC5673498.
27. Shaikh, NI, Frediani, JK, Ramakrishnan, U, Patil, SS, Yount, KM, Martorell, R, Narayan, KMV. and **Cunningham, Solveig A**. (2017). Development and evaluation of a Nutrition Transition-FFQ for adolescents in South India. *Public Health Nutrition.* 20(7):1162-1172.
28. Shaikh NI,Maxfield, A, Patil SS and **Cunningham, Solveig A**.(2017). Healthfulness, Modernity, and Availability of Food and Beverages: Adolescents’ Perceptions in Southern India. Ecology of Food and Nutrition. 56(5):364-380.
29. **Cunningham, Solveig A,** Kramer, MR, Datar, A and Venkat Narayan, KM (2017). Entrenched obesity among children in the United States. Annals of Epidemiology. 27(7): 435-441. PMC5550333
30. Matthews EK, Wei J, **Cunningham, Solveig A.** (2017) Relationship between prenatal growth, postnatal growth and childhood obesity: a review. *European Journal of Clinical Nutrition.* 71(8):919-930.
31. Edwards, S, **Cunningham, Solveig A,** Dunlop, A, Corwin, E (2017) The Maternal Gut Microbiome During Pregnancy. *The American Journal of Maternal & Child Nursing*. 42(6):310-317. PMC5648614
32. Chandler M, **Cunningham Solveig A**, Lund EM, et al. (2017) Obesity and Associated Comorbidities in People and Companion Animals: A One Health Perspective. *Journal of Comparative Pathology.* 156(4):296-309.
33. Jackson SL, Staimez L, Safo, S, Long, Q,  Rhee, MK, **Cunningham, Solveig A**. Olson, DE, Tomolo, AM, Ramakrishnan, U, Narayan, KMV, Phillips, LS Participation in a National Lifestyle Change Program is Associated with Improved Diabetes Control Outcomes. *Journal of Diabetes Complications.* 31(9):1430-1436. PMC5568070
34. **Cunningham, Solveig A,** Gloor, SD, Patil, SS (2017) Grandmothers’ perspectives on the changing context of health in India. *BMC Research Notes.* 10 (1): 263. PMC5501012
35. Jackson, SL and **Cunningham, Solveig A.** (2017) The Stability of Children’s Weight Status Over Time, and the Role of Television, Physical Activity, and Diet. *Preventive Medicine.* 100: 229-234. PMC5517688
36. **Cunningham, Solveig A,** Mosher, A, Judd, SE, Matz, LM, Kabagambe, EK, Moy, CS, Howard, VS Alcohol Consumption and Incident Stroke among Older Adults. (2017) *Journal of Gerontology: Social Sciences.* Vol. 00, No. 00, 1–13. doi:10.1093/geronb/gbw153.
37. Jackson, SL, Safo, S, Long, Q, Rhee, MK, **Cunningham, Solveig A,** Staimez, L, Olson, DE, Tomolo, MA, Ramakrishnan, U, Venkat Narayan, KM, Phillips, LS (2017) Reduced Cardiovascular Disease Incidence with a National Lifestyle Change Program. *American Journal of Preventive Medicine*. 52 (4): 459-468. DOI 10.1016/j.amepre.2016.10.013. PMC5362302
38. Howard, VJ, McClure, L.A, Kleindorfer, D, **Cunningham, Solveig A**, Thrift, A. G, Diez Roux, AV and Howard, G (2016) Neighborhood socioeconomic index and stroke incidence in a national cohort of blacks and whites. *Neurology.* 87(22): 2340-2347. PMC5135020
39. Shah, PM, Sudharsanan, N and **Cunningham, Solveig A**. (2017) Before-School and after-School Childcare and Children's Risk of Obesity. Pediatric Obesity. 12(1):58-66. PMC4980278
40. Galaviz, K, Zytnick, D, Kegler, MC and **Cunningham, Solveig A.** (2016s). Parental perception of neighborhood safety and children’s physical activity. *Journal of Physical Activity & Health*. 13: 1110-1116.
41. Shaikh, NI, Patil, SS, Halli, S, Ramakrishnan, U and **Cunningham, Solveig A**. (2016) Going global: Indian adolescents’ eating patterns, *Public Health Nutrition*, 19(15), pp. 2799–2807.
42. Staab, E.M, **Cunningham, Solveig A,** Thorpe, S, and Patil, S.S. (2016). A “snapshot” of physical activity and food habits among private school children in India. *Childhood*. 23(4): 537–553.
43. Maxfield, A., Patil, SS and **Cunningham, Solveig A**. (2016) Globalization and Food Prestige among Indian Adolescents, Ecology of Food and Nutrition, 55(4): 341-364.
44. Halim, N, Yount, KM, and **Cunningham, Solveig A**. (2016) Do Scheduled Caste and Scheduled Tribe Women Legislators Mean Lower Gender-Caste Gaps in Primary Schooling in India? Social Science Research. [58](http://www.sciencedirect.com/science/journal/0049089X/58/supp/C): 122–134.
45. Sudharsanan, N, Romano, S. and **Cunningham, Solveig A**. (2016) School Breakfast Receipt and Obesity among American Fifth- and Eighth-Graders. Journal of the Academy of Nutrition and Dietetics. 116:599-607. PMC4823632.
46. Cheung, PC, **Cunningham, Solveig A**, Venkat Narayan, KM and Kramer, MR (2015) Childhood Obesity Incidence in the United States: A Systematic Review. Childhood Obesity. 12(1):1-11. PMC4753627.
47. Patil, SS, Ports, J, Yadavannavar, MC, and **Cunningham, Solveig A**. (2016) Physicians' Perceptions about the Emergence of Adolescent Overweight in India. Journal of Krishna Institute of Medical Sciences University. 5(1):37-44.
48. Patel, SA, **Cunningham, Solveig A.** and Venkat Narayan, K.M. (2015) Unhealthy Weight among Children and Adults: Urbanicity and the Cross-over in Underweight and Overweight in India. Annals of Epidemiology. 25(5):336-341. PubMed PMID: 25795227.
49. [Jackson, SL](http://www.ncbi.nlm.nih.gov/pubmed/?term=Jackson%20SL%5BAuthor%5D&cauthor=true&cauthor_uid=25652129), [Long, Q](http://www.ncbi.nlm.nih.gov/pubmed/?term=Long%20Q%5BAuthor%5D&cauthor=true&cauthor_uid=25652129), Rhee, MK, [Olson, DE](http://www.ncbi.nlm.nih.gov/pubmed/?term=Olson%20DE%5BAuthor%5D&cauthor=true&cauthor_uid=25652129), [Tomolo, AM](http://www.ncbi.nlm.nih.gov/pubmed/?term=Tomolo%20AM%5BAuthor%5D&cauthor=true&cauthor_uid=25652129), **Cunningham, Solveig A**, [Ramakrishnan, U](http://www.ncbi.nlm.nih.gov/pubmed/?term=Ramakrishnan%20U%5BAuthor%5D&cauthor=true&cauthor_uid=25652129), [Narayan, KM](http://www.ncbi.nlm.nih.gov/pubmed/?term=Narayan%20KM%5BAuthor%5D&cauthor=true&cauthor_uid=25652129), [Phillips, LS](http://www.ncbi.nlm.nih.gov/pubmed/?term=Phillips%20LS%5BAuthor%5D&cauthor=true&cauthor_uid=25652129) (2015). Weight Loss and Incidence of Diabetes with the Veterans Health Administration MOVE! Lifestyle Change Programme: An Observational Study. Lancet Diabetes & Endocrinology. S2213-8587(14): 70267-0. PMC4401476.
50. Halim, N, Yount, KM, **Cunningham, Solveig A**. and Pande, R (2015) Women’s Political Empowerment and Investments in Primary Schooling in India. Social Indicators Research. 125(3):813-51. PMC4764300.
51. Jackson, SL and **Cunningham, Solveig A.** (2015) Social Competence and Obesity in Elementary School. American Journal of Public Health. 105(1): 153-158.
52. Kelly, L, Patel, SA, Venkat Narayan, KM, Prabhakaran, D, **Cunningham, Solveig A.** (2014). Measuring Social Networks for Medical Research in Lower-Income Settings. PLoS ONE. 9(8): e105161. doi:10.1371/journal.pone.0105161. PMC4143257.
53. **Cunningham, Solveig A,** Kramer MR, Venkat Narayan, KM (2014) Correspondence to Incidence of childhood obesity in the United States. New England Journal of Medicine. 370(17): 1660-1661.
54. **Cunningham, Solveig A,** Kramer MR, Venkat Narayan, KM (2014) Incidence of childhood obesity in the United States. New England Journal of Medicine. 370(17): 401-409. PMC4017620.
55. Wang, H, Liddell, CA, Coate, MM, et al. (2014) Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. The Lancet. 384:957-979. 384(9947): 957-979. PMC4165626.
56. Dotson, HM, Vaquera, E and **Cunningham, Solveig A.** (2014) Sandwiches and subversion: Teachers' mealtime strategies and preschoolers' agency. vol. 22 no. 3 362-376 *Childhood*. PMC 780325
57. Rabel, B, **Cunningham, Solveig A.** and Stephenson, R (2014) Interview Interruption and Responses to Questions about Domestic Violence in India. Violence Against Women. 20(8): 937-947.
58. Gonzalez-Casanova I, Sarmiento OL, Pratt M, Gazmararian JA, Martorell R, **Cunningham, Solveig A,** Stein, AD (2014) Individual, Family, and Community Predictors of Overweight and Obesity Among Colombian Children and Adolescents. Preventing Chronic Disease. 2014(11): 140065.
59. Egner, R, **Cunningham, Solveig A.** and Frank, RO (2014) The School Breakfast Program: A View of the Present and Glimpse of the Future. Journal of School Health. 84(7): 417-420. PMC4888955
60. Maturo, CC and **Cunningham, Solveig A.** (2013) Influence of Friends on Children’s Physical Activity: A Review. American Journal of Public Health. 103(7): e23-e38. PMC3682627.
61. Gonzalez-Casanova I, Sarmiento OL, Gazmararian JA, **Cunningham, Solveig A,** Martorell R, Pratt M, and Stein, AD (2013) Comparing three body mass index classification systems to assess overweight and obesity in children and adolescents. [Revista Panamericana de Salud Pública](http://www.scielosp.org/scielo.php?script=sci_serial&pid=1020-4989).33(5):349-55.
62. Howard, V, McClure, L, Glymour, M, **Cunningham, Solveig A,** Kleindorfer, D, Crowe, M, Wadley, V, Peace, F, Howard, G and Lackland, DT (2013) The Effect of Duration and Age at Exposure to the Stroke Belt on Incident Stroke in Adulthood. Neurology. 80(18): 1655-1661. PMC3716470.
63. **Cunningham, Solveig A,**Yount, KM, Engelman, M and Agree, E (2013) Returns on Lifetime Investments in Children in Egypt. Demography. 50(2): 699-724.
64. **Cunningham, Solveig A,** Vaquera, E, Maturo, CC, Venkat Narayan, KM (2012) Is there evidence that friends influence body weight? A systematic review of empirical research.Social Science & Medicine. 75(7): 1175-1183. PMC3407325.
65. **Cunningham, Solveig A,** Vaquera, E. and Long, J.L. (2012). Race, ethnicity, and the relevance of obesity for social integration. *Ethnicity & Disease.* 22(3): 317-323.
66. Sreevatsava, M.K, Venkat Narayan, K.M, and **Cunningham, Solveig A.** (2013) Evidence for Interventions to Prevent and Control Obesity Among Children and Adolescents: Its Applicability to India. *Indian Journal of Pediatrics*: 80(Supplement 1): S115-S122. doi: 10.1007/s12098-012-0881-y.
67. Oza-Frank, R, Zavodny, M. and **Cunningham, Solveig A.** (2012) Beverage displacement between elementary and middle school, 2004-2007. [*Journal of the Academy of Nutrition and Dietetics*](http://www.sciencedirect.com/science/journal/22122672). 112(9): 1390-1396. PMC3432667.
68. Oza-Frank, R and **Cunningham, Solveig A.** (2012) Highlighting Resources to Study Cardiovascular Disease and Diabetes in US Immigrants**.** *International Scholarly Research Network ISRN Public Health.*2012(Article 198983): 1-9.
69. Moore, C and **Cunningham, Solveig A.** (2012) Social Hierarchy, Psychological Stress, and Obesity: A Systematic Review. *Journal of the Academy of Nutrition and Dietetics*. [112(4](http://www.sciencedirect.com/science/journal/22122672/112/4)): 518–526.
70. Yount, KM, **Cunningham, Solveig A,**Engelman, M and Agree, E (2012) Gender and Economic Transfers between Older Parents and Children in Ismailia, Egypt. *Journal of Marriage and the Family.* 74 (February): 116–131. PMC3309706.
71. Welsh, JA and **Cunningham, Solveig A.** (2011) The Role of Added Sugars in Pediatric Obesity. *Pediatric Clinics of North America*. 58:1455–1466. 22093862
72. **Cunningham, Solveig A.** and Zavodny, M (2011) Does the Sale of Sweetened Beverages at School Affect Children's Weight? *Social Science & Medicine.* 73(9):1332-1339. PMC3190049.
73. **Cunningham, Solveig A,** Riosmena, F, Wang, J, Boyle, J.P, Rolka, D.B, Geiss, L.S. (2011). Decreases in diabetes-free life expectancy in the US and the role of obesity. *Diabetes Care.* 34(10): 2225-2230.PMC3177736
74. Huang, C, Mehta, NK, **Cunningham, Solveig A,** Elo, IT, Williamson, DF, Stephenson, R, Venkat Narayan, KM (2011). Region of birth and disability heterogeneity among healthy immigrants: Evidence from the US population census 2000. *Population Research and Policy Review*, 30: 399-418. PMC3110007.
75. Welsh, JA, Sharma, A, **Cunningham, Solveig A,** Vos, MB (2011).Consumption of Added Sugars and Indicators of Cardiovascular Disease Risk Among US Adolescents. *Circulation*, **123: 249-257.** PMC4167628
76. **Cunningham, Solveig A,** Elo, I.T, Herbst, K, and Hosegood, V (2010). Prenatal development in rural South Africa: Relationship between birth weight and access to fathers and grandparents. *Population Studies*, 64(3): 229-246. PMC2988436.
77. Oza-Frank, R and **Cunningham, Solveig A**. (2010). The Weight of U.S. Residence among U.S. Immigrants: A Systematic Review. *Obesity Reviews*, 11(4): 271-280.
78. **Cunningham, Solveig A,** Mitchell, K, Venkat Narayan, KM, Yusuf, S (2008) Doctors' Strikes and Mortality: A Review. *Social Science & Medicine.* 67(2008): 1784–1788.
79. **Cunningham, Solveig A,** Venkat Narayan, KM, and Ruben, JD (2008) Health of foreign-born people in the United States: A review. *Health & Place*. 14(4): 623-635.
80. **Cunningham, Solveig A.** (2008) Causes of Fluctuating Mortality in Romania. *European Journal of Population.* 25:197–214.
81. Stephenson, R, **Argeseanu, Solveig,** Oza-Frank, R, Hutcheson, M, Venkat Narayan, KM (2008) Cardio-metabolic Risk among the Foreign-born Population in the US: New Pathways for Innovative Research and Health Policy. *Ethnicity & Disease*, 18(Summer): 277.
82. **Cunningham, Solveig A.** (2005) Incident, Accident, Catastrophe: Cyanide on the Danube. *Disasters*. 29(2): 99-128.
83. Van den Broeck, J, **Cunningham, Solveig A,** Eeckels, R, Herbst, K (2005) Data cleaning: Detecting, diagnosing, and editing data abnormalities. *Public Library of Science: Medicine*. 2(10): e267. PMC1198040.
84. **Argeseanu, Solveig** (2004) Amenities, Risks, and Child Mortality in Rural South Africa. *African Population Studies*. 19(1): 13-33.

**Chapters**

1. **Cunningham, Solveig A.** and Muir, J. (2023). *Data Cleaning*. In A. Nichols and J. Edlund (eds). The Cambridge Handbook of Research Methods and Statistics for the Social and Behavioral Sciences: Volume 1: Building a Program of Research. Cambridge Handbooks in Psychology, pp. 443-467. Cambridge: Cambridge University Press.
2. **Cunningham, Solveig A.** and Vandenheede, H. Obesity and Migration. In *Oxford Research Encyclopedia of Global Public Health*. New York: Oxford University Press.
3. Marí-Klose, P, Marí-Klose, M, Vaquera, E and **Cunningham, Solveig A**. (2010). *Infancia y futuro: Nuevas realidades, nuevos retos*. Obra Social el Alma de La Caixa. Colección Estudios Sociales. No. 30.

**Commentaries**

1. **Cunningham, Solveig A.** Diabetes and its tax on lifespan, A commentary on: Life expectancy associated with different ages at diagnosis of type 2 diabetes in high-income countries: 23 million person-years of observation. (2023) *Practice Update*. Available at:

<https://www.practiceupdate.com/content/life-expectancy-associated-with-different-ages-at-diagnosis-of-type-2-diabetes-in-high-income-countries/156725/65/8/1>

**Datasets**

1. **Cunningham, Solveig A.**, **Jones-Antwi, R,** Shaikh, N., Datar, A., and Patil, S (2019). Drivers of Food Choice- DFC in the Context of the Nutrition Transition in Indian Households- Vijayapura, India. Adult and Youth Dataset. Harvard Dataverse. doi:10.7910/DVN/HDI8U1
2. **Cunningham, Solveig A.**, **Jones-Antwi, R,** Vaquera, E., (2016). Crossroads to Health - New Lifestyles among Refugee Adults- Atlanta, GA- Refugee Resettlement Office. Available upon Request.
3. **Cunningham, Solveig A.**, and **Jones-Antwi, R.,** (2017-2018). Crossroads to Health - New Lifestyles among Refugee Adolescents in Atlanta, GA. Available upon Request.
4. Van Hemelrijck, W, Vandenheede, H, and **Cunningham, Solveig A.** (2017) Crossroads to Health - Asylum-seekers with Diabetes in Belgian Reception Centres. Available upon Request.
5. **Cunningham, Solveig A.** andVandenheede, H. (2017). Crossroads to Health – Food and Chronic Disease Risks among Foreign-born People in Belgium. Available upon Request.

**Manuscripts under Review**

1. **Cunningham, Solveig A**, Li, Y., Liu, H., Shaikh, N.I. Weight and Weight-Related Behaviors among Newly Arrived International Students.
2. **Cunningham, Solveig A**, VandenHeede, H and Jones, R. Contexts of Reception and Immigrant Health: Evidence from Foreign-born People in the U.S. and Belgium.
3. **Cunningham, Solveig A**, Sugihara, M and Jones, R. Experiences of Victimization Before Resettlement in the U.S. and Chronic Disease among Foreign-born People.
4. Twardzik, E., Yeonwoo, Verma, M. Judd, SE, **Solveig A. Cunningham**, Howard, VJ,  Kleindorfer, D., Colabianchi, D. Relationship Between Neighborhood Economic Conditions and Stroke Risk in a Large National United States Cohort.
5. Oude Groeniger, J, Brenowitz, WD, Howard, VJ, Bennett, A, Manly, JJ, Wadley, VG, Judd, SE, Levine, D.E, Howard, G, **Solveig A. Cunningham**, Glymour, MM. The direct effect of childhood rural residence on adult health and health behaviors: incorporating a lifecourse approach to account for rural residence in adulthood.

**Professional Conference Oral Presentations (selected)**

# **Jones, Rebecca and Cunningham, Solveig A.** Does Being Multiracial Matter for Chronic Disease? An

# Evaluation of Differences in Obesity by Multiracial Subgroups in the United States**. Population**

# **Association of America, Atlanta, April 2023**

# Poveda Rey, Natalia and **Cunningham, Solveig A.** A Synthetic Cohort to Study Obesity From

# Childhood to Mid-Adulthood: A Matching Approach of Two Nationally Representative Cohorts

# in the United States**. Population Association of America, Atlanta, April 2023**

# On the Basis of Visa Type: The Association of Visa Type and Health Among U.S. Immigrants. Population Association of America Annual Meeting. Online. April 2021. With Alicia Dunajcik.

1. Understanding food choices in the context of globalizing food options: Evidence from a novel picture method in India. ***4th Annual Agriculture, Nutrition & Health (ANH) Academy Week*.** Hyderabad, India. June 2019. With C. Doddihal,  N. Shaikh, A. Datar and S. S. Patil.
2. [BMI Trajectories from Adolescence to Adulthood: Evidence from Five Waves of Add Health](http://paa2019.populationassociation.org/abstracts/191935). Population Association of America Annual Meeting. Austin, TX. April 2019. With C. Ng.
3. [Support Between Parents and Adult Children in the Face of Declines in Health: The Case of Diabetes](http://paa2019.populationassociation.org/abstracts/190195). Population Association of America Annual Meeting. Austin, TX. April 2019. With J. Nielsen.
4. Migration, assimilation, and chronic disease among refugee families in Belgium and the U.S. Chaire Quetelet 2017, Universite catholique de Louvain, Belgium, November 2017.
5. Diabetes and the Family: Diabetes Diagnosis, Limitations, and Intergenerational Support. Dag van de Sociologie, Brussel, June 2017. With J. Nielsen.
6. Nutritional Status among young children in the Middle East and North African Region. Population Association of America. Chicago, IL. April 2017. With R. Jones.
7. Migration, health and the context of reception. Dag van Demografie. Universiteit Gent. March, 2017. With H. Vandenheede.
8. Incidence of Diabetes among Spouses of People with Diabetes. Population Association of America, Washington, DC. April 2016. With J.A. Schmittdiel, S.R. Adams, and M. K. Ali.
9. Becoming American through Food: Dietary Acculturation among Refugee Adolescents. American Sociological Association, Chicago, IL August 2015. With E. Vaquera, and S. Gray.
10. Incidence of Diabetes among Spouses of People with Diabetes. American Diabetes Association, Boston, MA. June 2015. With J.A. Schmittdiel, S.R. Adams, and M. K. Ali.
11. Entrenched obesity among children in the United States. American Diabetes Association, Boston, MA. June 2015. With M. R. Kramer, A. Datar and K. M. Venkat Narayan.
12. Unhealthy Weight among Children and Adults: Urbanicity and the Cross-over in Underweight and Overweight in India. Population Association of America, Sand Diego, CA. May 2015. With S.A. Patel, K. M. Venkat Narayan.
13. Underweight, Overweight, and the Emergence of a Double Burden within Indian Families. Population Association of America, San Diego, CA. May 2015. With I.G. Raskind*,* R. Haardoerfer and S.S. Patil.
14. [Physical Activity Patterns of Adolescents in Rural India: An Examination of Gender Differences](http://paa2014.princeton.edu/abstracts/143090). Population Association of America, Boston, MA. May 2014. With S. Thummalapally and S. S. Patil.
15. School Breakfast Participation and Obesity among American Middle School Children. Population Association of America, Boston, MA. May 2014. With N. Sudharsanan and S. Romano.
16. Relative-Provided Childcare and Children’s Risk of Obesity. Population Association of America, Boston, MA. May 2014. With P. Shah and N. Sudharsanan.
17. Incidence of childhood obesity in the United States. American Diabetes Association, Chicago, IL. June 2013. With M. R. Kramer, M.R. and K. M. Venkat Narayan.
18. Exposure to Bank Crises in Childhood and Later-life Cardiovascular Disease. Seventh Southeastern International Development Conference, Atlanta, GA. December 2013. With C. R. Cunningham, K. R. Herald, G. Howard and V. J. Howard.
19. Missing Out on More than Health: Global Health and Social Integration in Adolescence. Southern Sociological Society, Atlanta, GA. April 2013. With J. L. Long, J.L. and E. Vaquera.
20. Exposure to Bank Crises in Childhood and Adult Stroke Risks. Population Association of America, New Orleans, LA. April 2013. With C. R. Cunningham, K. R. Herald, G. Howard and V. J. Howard.
21. [Household Structure and Children's Risks of Obesity](http://paa2013.princeton.edu/abstracts/130377). Population Association of America, New Orleans, LA. April 2013. With K. M. Yount and K. L. Cartwright.
22. Missing Out on More than Health: Global Health and Social Integration in Adolescence. Population Association of America. New Orleans, LA. April 2013. With J. L. Long, J.L. and E. Vaquera.
23. Government Investments in Education and Student Performance: Evidence from India. Sixth Southeastern International Development Economic Workshop. Atlanta, GA. December 2012. With K. M. Yount, K.M. and N. Halim.
24. Government Investments in Education and Student Performance: Evidence from India. American Sociological Association meeting, Las Vegas, NV. August 2011. With K. M. Yount, K.M. and N. Halim.
25. Returns on Lifetime Investments in Children in Egypt. Annual Meeting of the American Sociological Association, Atlanta, GA, August 2010. With K. M. Yount, M. Engelman, and E. Agree.
26. Does the Sale of Sweetened Beverages at School Affect Children's Weight. Annual Meeting of the Southern Sociological Society, Atlanta, GA. May 2010. With M. Zavodny.
27. The Relationship between Childhood Obesity and Social Competence. Annual Meeting of the Southern Sociological Society, Atlanta, GA. May 2010. With S. L. Jackson, S.L.
28. Inequalities in the Social Integration of Foreign-Born Youth. Population Association of America Annual Meeting, Dallas, TX. May 2010. With E. Vaquera.
29. Obesity and Friendship in Adolescence: Weighing in Race, Ethnicity and Gender. Annual Meeting of the Population Association of America, Detroit, MI. May 2009. With E. Vaquera.
30. Social Interaction and Identity in Times of Illness. Annual Meeting of the Southern Sociological Society, Atlanta, GA. May 2007.
31. Do Grandmothers Improve Health at Birth? Annual Meeting of the Population Association of America, Philadelphia, PA. May 2005.
32. Incident, Accident, Catastrophe: Cyanide on the Danube. Annual Meeting of the American Sociological Association, San Francisco, CA. August 2004.
33. Change and Continuity in Mortality Trends in Romania: A Case Study of Eastern European Mortality. Annual Meeting of the Population Association of America, Minneapolis, MN. May 2003.
34. Amenities, Risks, and Child Mortality in Rural South Africa. Union for African Population Studies conference on Population and Poverty in Africa: Facing the 21st century challenges, Tunis, Tunisia, December 2003.

**Invited Lectures**

1. Data Collection Methods for Population-Representative Research and Introductory Concepts in Demography. University of Calabar, Nigeria. September 2023.
2. Overview of Representative Sampling. CHAMPS Network HDSS. July 2023.
3. Measuring the Early Life Origins of Obesity & Chronic Disease. Netherlands Interdisciplinary Demographic Institute. March 2023.
4. Early-life Origins of Chronic Disease and Implications for Inequalities in Health. University of St. Andres Population and Health Research Group. November 2022.
5. Increasing Diversity and Inclusion in Tenure and Promotion at Academic Institutions, Academic Leadership Program final white paper presentation. Emory University, May 2022.
6. Data Collection Methods for Population-Representative Research. Kenya Medical Research Institute, May 2022.
7. Early Life Origins of Social Inequalities in Chronic Disease, University of Copenhagen. October 2021.
8. Parsing Luck and Fate: Research on Health, Chronic Disease and Survival. The International Centre on Population Dynamics, University of South Denmark. August 2021.
9. Making It Count: Methods for Data Quality in Global Health Research & Practice. CARE-EMORY Capacity Strengthening Series. July 2021.
10. Generating population-based estimates of precise causes of under-5 deaths: Methods and early results from CHAMPS. Midis de la Recherche en Population et Développement, Université Catholique de Louvain, Belgium. June 2021.
11. Is It Weight Fate? Understanding the Early-life Origins of Obesity. Lewis College Seminar Series, Georgia State University. February 2021.
12. Tracing the Early-life Origins of Obesity: Findings from nationally representative longitudinal data from the U.S. Keynote speaker, University of South Carolina Nutrition Consortium 9th Annual Nutrition Symposium. March 2019.
13. The intersection of the “1000 Days” and NCDs USG Global Nutrition Coordination Plan working group webinar: The Role of Non-Communicable Diseases in Global Health and the First 1,000 Days. September 2018.
14. Migration, assimilation, and chronic disease among newly arrived people in Belgium and the U.S. Interface Demography Seminar Series. Vrije Universiteit Brussel, Belgium. November 2017.
15. Migration, assimilation, and chronic disease among refugees to the U.S. and Europe. Hubert Department of Global Health Seminar Series, Emory University, September2017
16. Immigrant integration and chronic disease: Findings from Belgium. Midis de la Recherche en Population et Développement, Université catholique de Louvain, Belgium. June 2017.
17. Migration, assimilation, and chronic disease among refugee families in the U.S. Centre of Sociological Research. Katholieke Universiteit Leuven, Belgium. June 2017.
18. Migration, Health and Integration, Department of Sociology Colloquium Series. University of Groningen, The Netherlands. May 2017.
19. Migration, Health and Integration. European Social and Population Issues Series, Vrije Universiteit Brussel, Belgium. May 2017.
20. Migration, Health and Integration. EU-US Seminar for Young Leaders, Fulbright Commission. Brussels, Belgium. April 2017.
21. Adoption of New Lifestyles among Refugee Families: Health Implications of Integration.

MCH Faculty Pilot Grant Seminar Series, Emory University. March, 2017.

1. Demographic Perspectives on the Global Emergence of Obesity. London School of Hygiene and Tropical Medicine, Department of Population Health Seminar. United Kingdom. January 2017.
2. Obesity and Diabetes in Humans. Preventing Obesity in People and their Pets: A One Health Approach WSAVA Conference. Atlanta, GA. November 2016.
3. International Development, Transitions, and the Global Emergence of Obesity. Midis de la Recherche en Population et Développement, Université catholique de Louvain, Belgium. October 2016.
4. Diabetes and the Family: Diabetes Diagnoses, Limitations, and Economic Wellbeing and Intergenerational Support. Division of Diabetes Translation Symposium, Center for Disease Control and Prevention, Atlanta. July 2016.
5. Intergenerational Support and Family Economic Consequences of Diabetes. New Directions in the Study of Intergenerational Transfers and Time Use in Later Life: A Panel Study of Income Dynamics Conference. University of Michigan. June 2016.
6. Weight Trajectories during the Transition to Adulthood in the US, 1994-2008. Division of Diabetes Translation Symposium, Center for Disease Control and Prevention, Atlanta. June 2016.
7. Contributing Factors to County-level Diabetes Incidence in the United States. Division of Diabetes Translation Seminar Series, Center for Disease Control and Prevention, Atlanta. February 2016.
8. Incidence of Diabetes Within Couples. Symposium on Family Matters – Tackling the Global Epidemic of Type 2 Diabetes. School of Global Health, University of Copenhagen, Denmark. September 2015.
9. International Development, Transitions, and the Emergence of Obesity, Brown Bag Speaker Series, Department of Sociology, Emory University. November 2015.
10. Early life origins of obesity: Assessing the role of the social context. The Semel Institute for Neuroscience and Human Behavior, UCLA, Los Angeles. February 2015.
11. Demographic Perspective on the Obesity Epidemic. Population Studies Center Colloquium Series. University of Pennsylvania, Philadelphia. January 2015.
12. Early Life Origins of Obesity.American Association of Clinical Endocrinologists (AACE) and American College of Endocrinology (ACE) Consensus Conference on Obesity: Building an Evidence Base for Comprehensive Action, Washington, DC. March 2014.
13. Early Life Origins of Obesity. California Health Journalism Fellowship, USC Annenberg School for Communication and Journalism. San Diego, CA. February 2014
14. Research in Social Determinants of Health. BLDE University’s Shri BM Patil Medical College. Bijapur City, India, December, 2013.
15. Emory Global Health Panel: Pathways to Progress invited panelist. Atlanta, GA. March 2013.
16. Returns on Lifetime Investments in Children: Findings from Older Adults in Egypt. Université de Montreal [Département de démographie](http://demo.umontreal.ca/accueil/). Montreal, Canada. January 2013.
17. Government Investments in Primary Schooling and Children’s Achievement in India. McGill University, Department of Sociology Seminar. Montreal, Canada. December 2012.
18. Social Environment and Childhood Obesity: What We Know from the U.S. BLDE University’s Shri BM Patil Medical College. Bijapur City, India, January 2012.
19. Social Environment and Childhood Obesity: Family, Friends, Policy. Department of Epidemiology Seminar Series, University of Alabama, Birmingham, AL. November 2011.
20. The Possible Role of the Family in Childhood Obesity. Coming to the Table Conference, Emory University. Atlanta. September 2010.
21. An Overview of the Demography of the U.S. Today. Global Health Action, Atlanta. January 2010.
22. Changes in Diabetes-free Life Expectancy and the Role of BMI. Division of Diabetes Translation ESB Science Colloquium, Centers for Disease Control and Prevention. Atlanta,. May 2009.
23. Obesity and Friendship in Adolescence: Weighing in Race, Ethnicity and Gender. Rollins School of Public Health Faculty Presentation, Emory University. Atlanta. February 2009.
24. Family Life and Childhood Obesity: Interactions that Matter. Hubert Department of Global Health Seminar Series, Emory University. Atlanta. March 2009.
25. Obesity and Diabetes among Foreign Born People in the United States. NOMAD (Network of Migration and Disease) Workshop. Emory University, Atlanta. April 2007.

**Newspaper, Magazine, Radio and Television Appearances (selected)**

*CNN -* https://edition.cnn.com/2022/07/07/health/childhood-obesity-increase-study-wellness/index.html

*National Herald* - https://www.nationalheraldindia.com/international/childhood-obesity-rates-have-increased-in-us-study

*The Hill* - https://thehill.com/changing-america/well-being/longevity/3550156-more-us-children-becoming-obese-at-younger-ages/

*New York Times* - <http://www.nytimes.com/2014/01/30/science/obesity-takes-hold-early-in-life-study-finds.html?_r=0>

*NPR* - <http://www.npr.org/blogs/health/2014/01/29/267829554/adult-obesity-may-have-origins-way-back-in-kindergarten>

*CBS News (national TV)* - <http://www.cbsnews.com/news/obesity-fate-may-be-set-by-age-5-study-suggests>/

CBS This Morning - <http://www.cbsnews.com/videos/obesity-can-set-in-by-age-5-study-says>/

*CBS Radio* – link not available

*NBCnews.com* - <http://www.nbcnews.com/id/54217771/ns/health/t/study-kids-obesity-risk-starts-school-age/#.Uu_29P0p88M>

*NBC Nightly News-* <http://www.nbcnews.com/video/nightly-news/54254717/#54254717>

*USA Today* -<http://www.usatoday.com/story/news/nation/2014/01/29/kindergarten-weight-kids/4945785>/

*US News and World Report* - <http://www.usnews.com/news/articles/2014/01/29/nearly-1-in-4-children-start-kindergarten-overweight-or-obese>*FOX News.com* - <http://www.foxnews.com/health/2014/01/30/study-finds-most-kids-obesity-risk-is-determined-by-age-5>

*Al Jazeera* -  <http://america.aljazeera.com/articles/2014/1/30/study-finds-obesityriskamongchildrenstartsbeforeschoolage.html>

*Reuters Health* - <http://www.reuters.com/article/2014/01/29/us-overweight-idUSBREA0S23V20140129>

*Atlanta Magazine*= <http://www.atlantamagazine.com/health/2014/02/03/emory-study-kindergarten-weight-and-obesity>

*Everyday Health/Health Day* - <http://www.whattoexpect.com/wom/family-life/0130/childhood-obesity-risk-may-be-predicted-by-kindergarten-weight.aspx>

*Medscape* - <http://www.medscape.com/pediatrics>

*Science* - <http://www.csmonitor.com/The-Culture/Family/2014/0130/Study-finds-childhood-obesity-s-early-roots>

*Associated Press* - <http://bigstory.ap.org/article/study-kids-obesity-risk-starts-school-age>

*Boston Globe* - <http://www.boston.com/news/education/2014/01/29/study-kids-obesity-risk-starts-before-school-age/mdrlVvlPPrtZJDi9knSRfI/story.html>

*Bloomberg News* - <http://www.bloomberg.com/news/2014-01-29/one-in-eight-u-s-kindergartners-found-obese-in-survey.html>

*Live Science* - <http://www.livescience.com/42952-childhood-obesity-kindergarten.html>

*Huffington Post* - <http://www.huffingtonpost.com/huff-wires/20140129/us-med-childhood-obesity>/

*New York Daily News* - <http://www.nydailynews.com/life-style/health/overweight-5-year-olds-obese-teens-article-1.1596706>

*Forbes* - <http://www.forbes.com/sites/alicegwalton/2014/01/30/early-childhood-obesity-may-predict-what-lies-ahead/>

*Emory Public Health Magazine.* “Obese child, obese adult? Is childhood obesity reversible or inevitable?”. Fall 2014 Issue.

2013 *BLDE University News Bulletin*, India

2013-20 *BLDE Impactful*, India, Co-editor

**Teaching**

**Semester Courses**

2008-Present Quantitative Data Collection Methodology/ Survey Methods

2014-Present Population and Development

2010-3 Demography for Public Health

2010-5 Obesity and Society

**Workshops**

2023 Overview of representative sampling. The CHAMPS Health and Demographic Surveillance Systems Network

2017ASPPH Presents Webinar Series: The Latest in Prepping Public Health Students for Obesity Prevention & Control

2009-12 Survey Methods Workshop. **The Social and Behavioral Sciences Research Center,** Emory University: **Doing Research: Analysis and Methods (DREAMS) Series**.

**Guest lectures (selected)**

*Graduate*

Global Public Health Nutrition Issues, Georgia State University

Critical Issues in Global Health (GH500), Department of Global Health, Emory University

Eating Ethics, University-wide course, Emory University

Evidence-Based Strategic Planning (GH 542), Department of Global Health, Emory University

Population Dynamics (GH540), Department of Global Health, Emory University

Behavioral Epidemiology (BSHE 516), Department of Behavioral Science and Health Education, Emory

Diabetes: A Model for Global Non-communicable Disease Prevention and Control (GH 534), Department of Global Health, Emory University

Knowledge Translation - from Research to Policy and Practice (GH 509), Department of Global Health, Emory University

Survey Methods for Behavioral Sciences and Health Education (BSHE 544), Department of Behavioral Sciences and Health Education, Emory University

Genetic Counseling Training Program (HGC815), School of Medicine, Emory University

Social Determinants of Health Certificate Seminar Series, Rollins School of Public Health, Emory University

Global Challenges and Opportunities (GH501), Department of Global Health, Emory University

*Undergraduate*

Sociology of the Family ([SOC213](http://college.emory.edu/home/academic/course/schedules/2012/fall/section/regular/sociology/SOC213-000.html)), Sociology Department, Emory University

Obesity Seminar (FYS190G), Agnes Scott College

Translational Projects in Health (405R)

*University-wide courses*

Molecules to Mankind Doctoral Seminar in Human Health (M2M 700), Emory University

Network Science: Theory, Methods, and Applications (U700R), Emory University

*Mid-career professionals*

Epidemiology in Action: Introduction to Public Health Surveillance. Rollins School of Public Health, Emory University

**Mentoring and Supervision**

# 2020-Present Mentor, Center for Faculty Development and Excellence

**Postdoctoral fellows**

2022-Present Natalia Poveda Rey: Dynamics of Childhood Obesity

2021-Present Jonathan Muir: Demographic Methods for Monitoring Child Health (CHAMPS)

2019-21 Rebecca Jones: Dynamics of Childhood Obesity

2018-20 Abu Mohammed Naser Titu: Demographic Methods for Monitoring Child Health (CHAMPS)

2018-19 Shakia Hardy: Dynamics of Childhood Obesity

2017-19 Carmen Ng: Obesity Dynamics and its Health Consequences

2017-18 Nida Shaikh: Demographic Methods for Monitoring Child Health (CHAMPS project)

2016-18 Jannie Nielsen: Family Risks of Diabetes

2014-17 Karla Galaviz: Physical Activity and Obesity among Newly Arrived Youths

**Junior Faculty**

2021-Present Caroline Collins, Assistant Professor, Emory School of Medicine

2020-Present Liliana Aguayo, Assistant Professor, Emory Rollins School of Public Health

2020-Present Puneet Chehal, Assistant Professor, Emory Rollins School of Public Health

2018-Present Nida Shaikh, Assistant Professor, Georgia State University

2018-Present Megha Shah, Assistant Professor, Emory School of Medicine

2018-Present Jannie Nielsen, Assistant Professor, Emory Rollins School of Public Health

2016-Present Shivani Patel, Assistant Professor, Emory Rollins School of Public Health

**International Scholars**

2021-22 Rana AlQuasami, Humphrey Fellow, Palestine

2012-18 Shailaja Patil, Professor of Community Medicine, BLDE University, Bijapur, India

2012 Dinesh Mishra, Research Officer, The New Delhi Birth Cohort, New Delhi, India

**Doctoral Students**

Chair

1. Rebecca Jones (2020) Nutrition and Health Sciences. Dietary Incorporation: Health Implications of Migration to the United States
2. Shaikh, Nida Izhar (2016) Nutrition and Health Sciences. Role of home environment in explaining nutritional status of adolescents

*^Partially supported through competitive grant from the Fogarty Global Health Fellows and Scholars Program*

*^Partially supported through competitive grant from the Amy Joye Memorial Research Grant*

*^Winner of Experimental Biology Emerging Leaders Poster Competition*

*^Winner American Society for Nutrition Emerging Leaders in Nutrition Science Poster Competition*

Committee member

1. Obi, Jane (current) Nutrition and Health Sciences. Expanded Earned Income Tax Credits on

Mechanisms of Healthy Food Access & Outcomes

1. Sharma, Kanika (current) Sociology. Social inequalities and women’s health across the life course in India
2. Roshania, Reshma (2021). Nutrition and Health Sciences. The structural determinants of nutrition in Bihar: Examining circular migration and child nutrition status
3. Hanson, Sara Kathryn (2019). Nutrition and Health Sciences (2019). Trajectories of activity and sleep through adolescence and body composition at age 18 years: Birth to Twenty Plus
4. Rhodes, Elizabeth (2018) Nutrition and Health Sciences. Does a lifestyle modification program spread through family and social networks?
5. Edwards, Sara (2017). Nursing. Brain gut axis and its influences on gestational weight gain

*^Partially supported through competitive grant from Sigma Theta Tau International/Rosemary Berkel Crisp*

*^Partially supported through competitive F31 grant*

1. Shukla, Urmy (not completed) Sociology. Is access to water and sanitation positively correlated with gender equality and female empowerment in developing countries?
2. Cartwright, Katie (2015) Sociology. Social determinants of health and prevalence of diabetes in older Latino immigrants
3. Dotson, Hilary (2014) Sociology, University of South Florida. Health and relationships during the transition to adulthood: A longitudinal perspective
4. Jackson, Sandra (2014) Nutrition and Health Sciences: Examining the VA's Project Move! Weight loss and lifestyle intervention
5. Gonzalez-Casanova, Ines (2013) Nutrition and Health Sciences: Individual, familial, social and environmental determinants of youth overweight in Colombia
6. [Lessard, Laura](https://etd.library.emory.edu/browse/author/value/Lessard%252C%2BLaura) ([2011](https://etd.library.emory.edu/browse/year/value/2011)) Behavioral Sciences and Health Education: Impact of childcare licensing regulations related to childhood obesity on the home environment: A study of the New York City childcare regulations
7. [Welsh, Jean Ann](https://etd.library.emory.edu/browse/author/value/Welsh%252C%2BJean%2BAnn) ([2010](https://etd.library.emory.edu/browse/year/value/2010)) [Nutrition and Health Sciences](https://etd.library.emory.edu/browse/programs/coll/nutrition): Consumption of added sugars and indicators of cardiovascular disease risk among US adolescents and adults

**Master of Public Health Students**

Chair

1. Ling, Audrey (current) Global Health. The Significance of Social Isolation and Loneliness among U.S. Older Adults During the Covid-19 Pandemic.
2. Kheiri, Fatima (current) Global Health. Access to child and pregnancy health care during COVID-19 lockdowns in Kenya.
3. Bonnett, Michaela (2023) Epidemiology. Population-Based Indicators of Social Developmental Delay Relevant to Autism Spectrum Disorder and Association with Relevant Predictors in a Central American Country.
4. Wang, Zhiyao (2022) Global Health. Unhealthy Weight Among Children-Mother Pairs in Cambodia Families: Prevalence and Associated Factors
5. Behringer, Hannah (2022) Epidemiology. Activity Patterns across Adolescence in the U.S.
6. Weldeselasi, Melat (2022) Global Health. Factors associated with household-level experiences of COVID-19-related hardships in Ethiopia
7. Walsh, Bridget (2021) Epidemiology: Food Insecurity Among Foreign Born Individuals in the United States
8. Kommajosula, Apoorva (2021)  Epidemiology: Gender Differences in Frequency of Intake and Dietary Patterns across Households in South India
9. Rabeeah, Zainab (2021)  Global Health: International Students’ Dietary Habits, Physical Activity, and BMI Change During their First Year of Relocating to the U.S.
10. Ramirez, Natalia (2021), Epidemiology: Perceived neighborhood disorder and BMI: Results from the Mexican Family Life Survey
11. Edwards, Deja (2021) Global Health: Exhaustion and Emotional Wellbeing Among Informal ADRD Caregivers
12. Woody, Meaghan (2021) Epidemiology: Multimorbidity among migrants in Europe: associations with country of birth and socioeconomic factors.
13. Nadabar, Asha (2020) Global Health: Drivers of Food Choice and Associated Factors in the Context of the Nutrition Transition in South India
14. Dunajcik, Alicia (2020). Epidemiology: On the Basis of Visa Type: The Association of Visa Type and Health Among U.S. Immigrants
15. Shafer , Olivia (2020). Global Health: A Cross-Sectional Examination of Sleep and Obesity in Children and Adolescents Aged 0-17 Across the United States
16. Schwenk, Katherine R. (2020). Global Health: Language Use and Proficiency as Measures of Acculturation Among Immigrants to the United States
17. Lubaba Tasnim (2019) Global Health: The prevalence of multi-morbidity among foreign-born adults in the United States
18. Al-Araji, Rabab (2018) Global Health: Physical activity among immigrants from the Middle East
19. Sugihara, Marie (2018) Global Health: Pre-migration experiences of victimization and chronic disease after migration to the U.S.

*^Nominated for Shepard Award for best MPH thesis in Rollins School of Public Health*

1. Arnott, George (2016)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Does support from adult children contribute to utilization of health services among older adults in China?
2. Baoum, Shada (2016)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Physical activity among post-partum women in Saudi Arabia
3. Tuck, Britton (2016)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Family health-seeking behaviors and under-5 mortality
4. Gibson, Katie (2016)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Experiences of school violence in Malawi
5. Crosby III, Claud D. (2015)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): A health program proposal for orphans and vulnerable children at AIM Care Points in Swaziland
6. Jones, Rebecca (2015)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Unhealthy weight among children under age 5 years in the Middle East and North Africa: Prevalence and associated factors
7. Su, Dan (2015)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Smoking attitudes and behaviors among High School students in three Chinese cities
8. Zongshuan Duan (2014) [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Smoking behaviors, implementation of smoke-free policy and determinants among hotel and restaurant employees in Hangzhou, China
9. Gray, Sarah (2013)  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih) and School of Nursing: Becoming American: Food acculturation among refugee adolescents
10. Mathieson, Emery Alden (2013) Global Health: The Great Migration and stroke risks: Did leaving the Stroke Belt protect African-American migrants from stroke?

*^Nominated for Shepard Award for best MPH thesis in Rollins School of Public Health*

1. Amal Osman Jama (2013) Global Health: Physical inactivity among adolescent boys and girls in Bijapur, India
2. Shah, Parini Mukesh (2012) Global Health: Relative care and children’s obesity risks
3. Kelly, Laura (2012) Global Health: Assessing the importance of social networks for risk behaviors related to chronic disease
4. Edelheit, Valerie Berkovich (2012) Global Health: Relationship between parent’s and child intake of sweetened beverages
5. [Schwei, Rebecca](https://etd.library.emory.edu/browse/author/value/Schwei%252C%2BRebecca%2B) ([2011](https://etd.library.emory.edu/browse/year/value/2011)) Global Health: Adapting preschool food and nutrition lessons for new immigrant children
6. [Mathur, Anupama](https://etd.library.emory.edu/browse/author/value/Mathur%252C%2BAnupama) ([2011](https://etd.library.emory.edu/browse/year/value/2011)) Global Health: Youth knowledge and practices towards noncommunicable disease risk factors in Pohnpei, Federated States of Micronesia
7. Rusgo, Allison (2010) Global Health: Examining the influence of peers on sexual behavior within migrant populations: a case study of Israel's Ethiopian immigrants
8. Emerson, Kaleigh (2010) Global Health: A systematic literature review of childhood obesity interventions in rural United States

Committee member

1. Casison, Alexandra (2023) Global Health. LGBTQIA+ Migrant and Refugee Health: A Structured Systematic Literature Review on  Migrant and Refugee Health Challenges at the US-Mexico Border
2. Chumbow, Anne (2020). Global Health: The Association Between Socioeconomic Factors and Geographical Distance from Home to Healthcare Facility, and Diagnosis of Diabetes and Hypertension in Rural Uganda
3. Moon, Rena (2018) Epidemiology: Impact of weight status on the cardiopulmonary fitness outcome of a school‐based physical activity program
4. Carey, Tara (2017) Epidemiology: Identifying potential predictors of Type 2 diabetes mellitus prevalence and incidence: a national county-level analysis
5. Kaur, Karmjeet (2017) Global Health: Association of Mother’s Decision-Making Autonomy and Presence of Grandparents in the Household with Child Growth in India

*^2018 PAA Annual Meeting Poster Session Winner*

1. Chen, Enhui (2016) Epidemiology. Interaction between exclusive breastfeeding and income on the risk of obesity at age 6 years in the United States
2. Nichols, Memorie (2015) Nutrition and Health Sciences. Assessing fruit and vegetable intake among preschool aged children in the United States and opportunities for Farm to Preschool programs in Georgia
3. Monson, Sarah (2015) Epidemiology. Time Use, Multi-Tasking, and Obesity
4. Bishop, Natalie (2015) Behavioral Sciences and Health Education. Marital Status and Chronic Disease among Immigrants
5. Tran, Anh-Minh Alexander (2014) Epidemiology. Examination of the Association between Socioeconomic Status and Overweight and Obesity in Bijapur, Karnataka, India

*^Research funded through a Global Field Experience (GFE) award, Emory University*

1. Gloor, Susannah Downing (2014) Behavioral Sciences and Health Education. Understanding the physical activity of girls and boys in India: A logistic model of gender and socio-contextual determinants of outdoor play

*^Research funded through a Global Health Institute (GHI) Multidisciplinary Team Field Scholars award, Emory University*

1. Bowler, Sheela Anne (2013) Global Health: Needs assessment and program plan for community childcare in Nairobi's slums
2. Thummalapally, Sharanya Lynn (2013) Behavioral Sciences and Health Education: Characterizing physical activity patterns of middle-school aged youth in Bijapur, India
3. Romano, Sebastian (2012) Epidemiology: Children’s access to breakfast at school and obesity risks
4. Zytnick, Deena Stephanie (2012) Epidemiology: Neighborhood safety and children’s physical activity levels
5. [Rabel, Brenna Victoria](https://etd.library.emory.edu/browse/author/value/Rabel%252C%2BBrenna%2BVictoria) ([2011](https://etd.library.emory.edu/browse/year/value/2011)) Global Health: Interview interruption and responses to questions about experiences of domestic violence in India
6. [Blauvelt, Anne Corbit](https://etd.library.emory.edu/browse/author/value/Blauvelt%252C%2BAnne%2BCorbit) ([2011](https://etd.library.emory.edu/browse/year/value/2011))  [Global Health](https://etd.library.emory.edu/browse/programs/coll/rsph-ih): Evaluating antepartum perspectives on postpartum family planning related to the Jhpiego ACCESS-FP program in Albania

**Directed Studies**

2016 Landy Kus, **MPH Student in Global Health. Population and Development**

2014 Emilia Mathews, **MPH Student in Global Health. Early Life Origins of Obesity**

**2011** Kathryn Bouskill, PhD Student in Anthropology. **Multi-disciplinary Approaches to Obesity**

**2010 Jeanne Long, MPH Student in Global Health. Multi-disciplinary Approaches to Obesity**

**2009 Apoorva Jayal, MPH Student in Global Health. Demography for Public Health**

**Undergraduate Research Training Programs**

2021 NIH STEP-UP summer internship program: Nayeli Shad

2014-5 Scholarly Inquiry and Research at Emory (SIRE) program mentor, Emory University

2014 Agnes Scott College Bevier Intern mentor

* 1. RISE (Research in Sociology at Emory) program mentor, Emory University

**Field Research Teams**

1. Global Health Institute Interdisciplinary team. Project: Globalization and adolescent weight in Bijapur, India

^Funded through competitive application, Emory Global Health Institute

2014 “Team Bijapur” multidisciplinary student team and Journal Club on Globalization and Health in India (undergraduate, MPH, and PhD students)

2015 “Team Crossroads to Health” multidisciplinary student team and Journal Club on Refugee Health (undergraduate, MPH, and PhD students)

2017 “Team Crossroads to Health - Belgium” multidisciplinary student team (MPH students)

**Research Support**

**Current**

Disparities in the Burden and Progression of Multi-morbidity Across Adulthood (R01)

PI: Solveig A. Cunningham

Agency: National Institute on Aging

Direct costs: $1,529,631

Period: 2022-2026

Implications of Covid-19 Mitigation Measures for Mental Health of Older Adults in the U.S. and U.K.

PI: Solveig A. Cunningham and Jo M Hale

Agency: Emory University – University of St Andrews Collaborative Research Grants

Direct costs: $13,000 (Emory portion)

Period 2021-2024

The Child Health and Mortality Prevention Surveillance Network (CHAMPS)

PI: Jeff Koplan, Cynthia Whitney (Emory)

Agency: Bill and Melinda Gates Foundation

Role: Head of Health and Demographic Surveillance

Direct Costs: $15,209,513

Period: 2016-2025

Precision Cardiovascular Diseases Phenotyping and Pathophysiological Pathways in the CARRS Cohort (Precision-CARRS) (P01)

PI: K.M. Venkat Narayan

Agency: National Heart, Lung, and Blood Institute

Role: Co-Investigator, Project 4

Direct Costs: $15,209,513

Period: 2022-2026

The Impact of the COVID-19 Pandemic Environment on Cardiometabolic Health (R01)

PI:  Patel, Shivani A. A

Agency: National Institute of Diabetes and Digestive and Kidney Diseases

Role: Co-Investigator

Direct Costs: $2,500,000

### Agency: 2023-2028

Georgia Diabetes Translation Research Center - Translational Research Core – Engagement and Behavior Change (P30)

PI: Venkat Narayan, PI

### Agency: National Institute of Diabetes and Digestive and Kidney Diseases

Role: Core Co-Investigator

Direct Costs: $1,736,580

Period: 2016-2025

Collaborative Research, Implementation, and Leadership Training to Address Chronic Conditions Across the Lifecourse (COALESCE) (D43)

PIs: Ali/Prabhakaran/Hailemariam

Agency: National Institutes of Health / Fogarty International Center

Role: Associate Program Director

Direct Costs: $4,075,956

Period: 09/15/19 – 05/31/24

Couples-based interventions for type 2 diabetes (K23)

PI: Megha Shah

Agency: NIH

Role: Mentor

Period: 2019 – 2024

**Completed**

Dynamics & Health Consequences of Obesity between Infancy & Young Adulthood in the United States (R01)

PI: Solveig A. Cunningham

### Agency: National Institute of Diabetes and Digestive and Kidney Diseases

Direct costs: $1,195,564

Period: 2018-2023

Diversity Supplement - Dynamics and Health Consequences of Obesity between Infancy and Young Adulthood in the United States (R01-S)

PI: Solveig A. Cunningham

### Agency: National Institute of Diabetes and Digestive and Kidney Diseases

Direct costs: $120,000

Period: 2020-2023

A community-engaged health needs assessment of South Asians in Atlanta: The CENSAA Study

PI: Unjali Gujaral

Agency: *Emory SVPR AT THE INTERSECTION Fund*

Role: Co-Investigator

Direct Costs: $119,575

Period: 2021-2023

Food Choice in Indian Households in the Context of the Nutrition Transition

PI: Christine Blake (USC)

Agency: UKAID and the Bill and Melinda Gates Foundation Drivers of Food Choice Program

Role: Sub-recipient PI

Direct costs: $230,000 (Emory portion)

Period 2018-2020

Childhood Socioeconomic Circumstances and Family Characteristics as Risk Factors for Adult Stroke, Cardiovascular Disease, and Cognitive Decline (R01)

PI: Virginia Howard (UAB)

Agency: National Institute on Aging

Role: Sub-recipient PI

Direct costs: $119,413 (Emory portion)

Period: 2011-2018

Changes in Risk Factors for Diabetes among Newly Arrived Families

PI: Solveig A. Cunningham

Agency: Emory GCDTR Pilot & Feasibility Small Grant Award

Direct costs: $30,000

Period: 2017-2018

Adoption of New Lifestyles among Refugee Families:  Health Implications of Integration

PI: Solveig A. Cunningham

Agency: Emory Center of Excellence in Maternal and Child Health Education, Science and Practice

Direct costs: $17,700

Period: 2015-2017

Predictors of Sustained Weightloss in Children

PI: Solveig A. Cunningham

Agency: Children’s Healthcare of Atlanta

Direct costs: $12,000

Period: 2016-2017

Immigrant Integration, Health Behaviors, and Health Outcomes

PI: Solveig A. Cunningham

Agency: Commission for Educational Exchange, Fulbright - Belgium

Direct costs: $27,000

Period: 2016-2017

Preventative practices and behaviors of household members of people with diabetes (R21)

PI: Mohammed K. Ali

### Agency: National Institute of Diabetes and Digestive and Kidney Diseases

Role: Co-I

Direct costs: $248,720

Period: 2014-2016

Brain Gut Axis and Its Influences on Gestational Weight Gain (F31)

PI: Sara Edwards

### Agency: National Institute of Nursing Research

Role: Mentor

Direct costs: $89,440

Period: 2014-2016

Socio-Demographic Factors in Diabetes Epidemiology

Centers for Disease Control and Prevention Intergovernmental Personnel Agreement

Agency: National Center for Chronic Disease Prevention and Health Promotion

 Division of Diabetes Translation

Role: Visiting Scientist

Direct costs: $29,914

Period: 2015-2017

Interdisciplinary research training: NCD epidemiology and prevention in India (D43)

PI: Nikhil Tandon (PHFI) and K.M. Venkat Narayan

Agency: National Heart, Lung and Blood Institute (NIH)

Role: Co-I

Direct costs: $256,936

Period: 2009-2014

Social Competence and Children’s Obesity Risks

PI: Solveig A. Cunningham

Agency: University Research Council, Emory University

Direct costs: $22,800

Period: 2013-2014

Family Life and Child Obesity: Interactions that Matter (R03)

PI: Solveig A. Cunningham

Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development (NIH)

Direct costs: $100,000

Period: 2011-2014

Do state-level school nutrition requirements promote healthy eating and weight (R03)

PI: Solveig A. Cunningham

Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development (NIH)

Direct costs: $100,000

Period: 2010-2013

Friendships and Risk of Overweight among Diverse-origin Adolescents (R21)

PI: Solveig A. Cunningham and Elizabeth Vaquera (USF) (Co-PIs)

### Agency: National Institute of Diabetes and Digestive and Kidney Diseases (NIH)

Direct costs: $248,000

Period: 2009-2011

Gender Gaps in Primary Schooling in India (R03)

PI: Kathryn M. Yount

Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development (NIH)

Role: Co-I

Direct costs: $100,000

Period: 2008-2011

Home Environment and School Going Adolescent's Weight Status in Rural India (D43 Supplement)

PI: Nikhil Tandon (PHFI)

Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development(NIH)

Role: Sub-recipient PI

Direct costs: $40,000

Period: 2011-2013

Adapting Preschool Food, Nutrition and Physical Activity Lessons for Children in Refugee Families

PI: Solveig A. Cunningham

Agency: [Emory](http://www2.niddk.nih.gov) University Office of University-Community Partnerships

Direct costs: $3,000

Period: 2010-2011

**Under review/ pending**

A Longitudinal Study of Stress, Social Support, and Blood Pressure in Childhood and Adolescence (R21)

PI: Solveig A. Cunningham

Agency: National Heart, Lung and Blood Institute (NIH)

Integrating Trajectories of Cognitive Decline and Cardiometabolic Health in the US (R01)

PI: Solveig A. Cunningham

Agency: National Institute on Aging (NIH)

Informal Caregiving Networks of Older Adults with Dementia (R01)

PI:  Song, Mi-Kyung

Role: Co-I

Agency: National Institute on Aging (NIH)

Mapping profiles, trajectories, milestones and consequences in multi-morbidity progression (R21)

PI: Carrillo Larco, Rodrigo Martin

Role: Co-I

Agency: National Institute of Diabetes and Digestive and Kidney Diseases (NIH)

**Academic Leadership**

2022 **Co-Chair**, Emory Global Diabetes Research Center Public Health, Equity & Policy Workgroup

2021-2 **Emory Academic Leadership Program** (academic leadership training program)

2018-9 **Emory Public Scholars Institute** (training program for science translation)

### 2019-Present Head for Demographic Surveillance System and Pregnancy Surveillance,

### CHAMPS Network

2016-Present **Committee Member**, American Schools and Programs of Public Health (ASPPH) Young

Investigators Award

* 1. **Member**, Strong4Life Research Advisory Committee, Children’s Healthcare of Atlanta

2015 **Pillar member**, American Association of Clinical Endocrinologists (AACE) and American

 College of Endocrinology (ACE) Consensus Conference on Obesity

2011-Present **Co-Chair**, Department of Global Health Concentration in Sexual and Reproductive Health

 and Population Studies

2011-12 **Steering Committee member**, The National Heart, Lung, and Blood Institute (NHLBI) and UnitedHealth Chronic Disease Initiative, Global Health Initiative (GHI)

**Other Service and Engagement**

**Public Health Practice Outside of Academia**

2021-Present **Expert Advisor,** Kuwait National Population Health Study

2019 **Key Informant**,WHO-UNICEF Technical Expert Advisory Group on Nutrition Monitoring

2018-20 **Publications and Evaluation Committee Co-Chair**, HealthMPowers, Atlanta GA

2015-7 **Member**, Strong4Life Research Advisory Committee, Children’s Healthcare of Atlanta

2014 **Faculty panelist**, HOLA (Health Organization for Latin America): The Weight of the Nation: Latino Health Access: A Model of Community Action, Emory University

2014 **Pillar member**, American Association of Clinical Endocrinologists (AACE) and American College of Endocrinology (ACE) Consensus Conference on Obesity

2013-5 **Health Advisory Technical team member**, Community Partners International, Burma

2009-20 **Evaluation Committee member**, HealthMPowers, Atlanta GA

**Journal Editorial Board Membership**

2020-Present *PLoS One*

2011-Present *Global Heart*

2016-Present *Health Education Journal*

**Reviewer for Funding Agencies**

2020-221 Luxembourg National Research Fund

2020-21 Novo Nordisk Fund

2018-22NIH Social Science and Population Studies B Study Section (Standing Member)

2018-21Fulbright Commission

2018 The Netherlands Organisation for Scientific Research (NWO)

2017-8 Center for Scientific Review at the National Institutes of Health (NIH)

2013-5NIH Social Science and Population Studies B Study Section

2015 National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

2013 The Wellcome Trust

2014 National Obesity Research Center, University of Alabama

**University-wide Service**

2022-Present **Member**, Emory Global Diabetes Research Center Steering Committee

2019-2022 **Reviewer**, Emory University Halle Institute for international research

# 2013-5 **Member**, Emory University Shepard Award Review Committee for student excellence

2013-4 **Reviewer**, Emory Global Health Institute Student Interdisciplinary Team Award

2012-5 **Member**, Emory University Woodruff Fellowships Committee - Social Sciences

2011,13 **Member**, Emory University Research Council

2013-5 **Faculty advisor**, Emory University Foundation for the International Medical Relief of Children

2013 **Faculty panelist**, Emory Global Health Organization: U.N. International Day of the Girl

2008-14 **Faculty Advisor**, Emory University Orphans and Vulnerable Children Student Group

**School and Department Service**

2021-Present **Reviewer**, Rollins School of Public Health Synergy Awards for faculty research

2014-Present **Member**, Department of Global Health MPH Admissions Committee,

* 1. **Committee Member**, Rollins School of Public Health Alley Award for student service

2013 **Member**, Department of Global Health Curriculum Committee

# 2010-Present **Faculty mentor**, Rollins School of Public Health Certificate Program in Socio-Contextual

# Determinants of Health

2009-Present **Faculty**, Department of Global Health Concentration in Public Nutrition

2007-11 **Faculty**, Department of Global Health Concentration in Reproductive Health and Population Studies

2007-12 **Member**, Ad Hoc committee to develop MSPH program in Global Demography

2016-8 **Reviewer**, Rollins School of Public HealthAlbert E. Levy Scientific Research Award

**Scientific Panels and Organizations**

2020-22  **Member**, COMSA Social Autopsy Core Group

2016-19 **Affiliate**, Center for Health Trends and Forecasts

2013-15 **Member**, International Union for the Scientific Study of Population (IUSSP) Panel on Family Demography in Developing Countries

2013, 2015 **Session Organizer**, Population Association of America Scientific Meeting

2011 **Member**, NHLBI GHI Epidemiology Sub-committee

2011-15 **Member**, American Sociological Association Children & Youth Section Committees

**Journal Peer Reviewer** (selected)

*British Medical Journal, Contemporary Economic Policy, Demography, Ethnicity & Disease, International Sociology, International Journal of Epidemiology, Journal of Immigrant and Minority Health, Journal of Marriage and the Family, Mathematical Population Studies, New England Journal of Medicine, PLoS Medicine, Diabetes Care, Social Science & Medicine*