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EDUCATION AND TRAINING

- 1994 PhD, Johns Hopkins University School of Hygiene and Public Health, Baltimore, MD.
Population Dynamics: Minor in Biostatistics
- 1991 MHS, Johns Hopkins University School of Hygiene and Public Health, Baltimore, MD.
Population Dynamics
- 1987 BA, Washington University, St. Louis, MO. *Majors: Math and French*, Junior year at Université de Caen, France

PROFESSIONAL EXPERIENCE

- Feb. 2013 – present University of North Carolina at Chapel Hill, Gillings School of Global Public Health
Department of Maternal and Child Health
Research Professor
- Nov. 2005 – Jan. 2013 University of North Carolina at Chapel Hill, Gillings School of Global Public Health
Department of Maternal and Child Health
Research Associate Professor
- May 2006 – present Carolina Population Center, University of North Carolina at Chapel Hill
Faculty Fellow
- Aug. 2005 – Oct. 2005 Carolina Population Center, University of North Carolina at Chapel Hill
MEASURE Evaluation Project
Research Associate
- Sept. 2002 – June 2005 Consultant to Centers for Disease Control and Prevention (CSC then SAIC)
Division of Reproductive Health, Teen Pregnancy/Unintended Pregnancy Group
Senior Research Scientist
- Jan. 2002 – June 2005 Virginia Commonwealth University
Department of Epidemiology and Community Health, Richmond, VA
Clinical Associate Professor
- July 1996 – Jan. 2002 Tulane University School of Public Health and Tropical Medicine
Department of International Health and Development, New Orleans, LA
Assistant Professor, Promotion and Tenure granted June 2002
- 1998 – 2000 Reviewer for FRONTIERS Operations Research Small Grants Program.
Assessed the scientific merit of operations research projects to be funded by USAID.

1994 - 1996 Carolina Population Center, University of North Carolina at Chapel Hill
Mellon Postdoctoral Fellow

Sept. - Dec. 1992 Centre d'Etudes et de Recherche pour la Population et Développement
Bamako, Mali, West Africa
Mellon Fellow

1990 - 1992 Johns Hopkins University School of Hygiene and Public Health,
Baltimore, MD
Research Assistant

1990 Harvard School of Public Health, Boston, MA
Staff Assistant

1987 - 1989 Peace Corps, Niamtougou Togo, West Africa
Head Mathematics Teacher

HONORS AND AWARDS

1992 - 1994 National Institutes of Health Training Grant
9/1/2016-8/31/2017 RTI University Scholar (RTI covers 50% of my salary for the year)

MEMBERSHIPS

1994 – present Population Association of America
1996 – present American Public Health Association
2005 – present Triangle Area Population Society;
2009-2011 President
2007-2009 Vice President/President Elect

PUBLICATIONS

Book Chapters (* student/post-doc co-author)

1. **Speizer IS**, Irani L*, Telfair J, Samandari G. Monitoring and evaluation for global maternal and child health programs. In: Kotch JB, editor. Maternal and child health: Programs, problems, and policy in public health. 3rd ed. Burlington, MA: Jones and Bartlett Learning; 2013. p. 455-76.
2. Munoz A, Schrager LK, Bacellar H, **Speizer IS**, Vermund SH, Detels R, Saah AJ, Kingsley LA, Seminara D, Phair JP. Trends in the incidence of outcomes defining Acquired Immunodeficiency Syndrome (AIDS) in the Multicenter AIDS Cohort Study: 1985-1991. In: Nicolosi A, editor. HIV epidemiology: Models and methods. New York, NY: Raven Press; 1994. p. 255-75.

Peer-reviewed publications (* student/post-doc co-author)

1. Guilkey DK, Escamilla V, Calhoun LM, **Speizer IS**. The examination of diffusion effects on modern contraceptive use in Nigeria. Demography, Forthcoming.
2. **Speizer IS**, Escamilla V, Lance PM, Guilkey DK. Longitudinal examination of changing fertility intentions and behaviors over a four-year period in urban Senegal. Reproductive Health. 2020. 17:38. doi: 10.1186/s12978-020-0893-4.

3. Kim T*, Singh K, **Speizer IS**, Lemani C. Influences of health facility type for delivery and experience of cesarean section on maternal and newborn postnatal care between birth and facility discharge in Malawi. *BMC Health Services Research*. 2020. 20:139. <https://doi.org/10.1186/s12913-020-4958-4>.
4. Cronin CJ, Guilkey DK, **Speizer IS**. Measurement error in discrete health facility choice models: An example from Urban Senegal. *Journal of Applied Econometrics*. 2019. 34(7): 1102-1120. <https://onlinelibrary.wiley.com/doi/epdf/10.1002/jae.2739>.
5. **Speizer IS**, Guilkey DK, Escamilla V, Lance PM, Calhoun LM, Ojogun OT, Fasiku D. On the sustainability of a family planning program in Nigeria when funding ends. *PLoS ONE*. 2019. 14(9): e0222790. <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0222790>.
6. **Speizer IS**, Calhoun LM, McGuire C, Lance PM, Heller C, Guilkey DK. Assessing the sustainability of the Nigerian Urban Reproductive Health Initiative facility-level programming: longitudinal analysis of service quality. *BMC Health Services Research*. 2019. 19:559. <https://doi.org/10.1186/s12913-019-4388-3>.
7. Agarwal S*, Curtis S, Angeles G, **Speizer I**, Singh K, Thomas J. Are community health workers effective in retaining women in the maternity care continuum? Evidence from India. *BMJ Global Health*. 2019 Jul 1;4(4):e001557. <https://gh.bmj.com/content/4/4/e001557>.
8. Cartwright AF*, Otai J, Maytan-Joneydi A, McGuire C, Sullivan E, Olumide A, Easton CB, **Speizer IS**. Access to family planning for youth: perspectives of young family planning leaders from 40 countries [version 2; peer review: 2 approved]. *Gates Open Research*. 2019, 3:1513.
9. Agarwal S*, Curtis SL, Angeles G, **Speizer I**, Singh K, Thomas JC. The Impact of India's Accredited Social Health Activist (ASHA) Programme on the Utilization of Maternity Services: A Modelling Study. Available at SSRN 3352000. 2019 Mar 13. <https://human-resources-health.biomedcentral.com/articles/10.1186/s12960-019-0402-4>
10. Kim ET*, Singh K, **Speizer IS**, Angeles G, Weiss W. Availability of health facilities and utilization of maternal and newborn postnatal care in rural Malawi. *BMC Pregnancy and Childbirth*. 2019. 19:503. <https://doi.org/10.1186/s12884-019-2534-x>.
11. Singh K, **Speizer I**, Sodzi-Tetty S, Barker P. Evaluating the impact of a hospital scale-up phase of a quality improvement intervention in Ghana on mortality for children under five. *International Journal for Quality Health Care*. 2019. <https://doi.org/10.1093/intqhc/mzz073>.
12. Feeser K, Chakraborty NM, Calhoun L, **Speizer I**. Measures of family planning service quality associated with contraceptive discontinuation: an analysis of Measurement, Learning & Evaluation (MLE) project data from urban Kenya [version 1; peer review: awaiting peer review]. *Gates Open Res* 2019, 3:1453 (<https://doi.org/10.12688/gatesopenres.12974.1>)
13. Bonner CP, Browne FA, Ndirangu JW, Howard BN, Zule WA, **Speizer IS**, Kline T, Wechsberg WM. Exploring the Associations between Physical and Sexual Gender-based Violence and HIV among Women who use Substances in South Africa: The Role of Agency and Alcohol. *AIDS Care* 2019, 31(11): 1369-1375. <https://doi.org/10.1080/09540121.2019.1595512>
14. Zule WA, **Speizer I**, Browne FA, Howard BN, Wechsberg WM. Condom use, multiple rounds of sex, and alcohol use among South African women who use alcohol and other drugs: An event-level analysis. *Sexually Transmitted Diseases* 2018; 45(12):786-790. <https://www.ncbi.nlm.nih.gov/pubmed/29944641>.

15. Singh K, **Speizer IS**, Eunsoo TK*, Lemani C, Tang JH, Phoya A. Evaluation of a maternity waiting home and community education program in two districts of Malawi. *BMC Pregnancy and Childbirth* 2018; 18:457. <https://bmcpregnancychildbirth.biomedcentral.com/articles/10.1186/s12884-018-2084-7>
16. Okigbo CC*, **Speizer IS**, Domino ME, Curtis SL, Halpern CT, Fotso JC. Gender norms and modern contraceptive use in urban Nigeria: A multilevel longitudinal study. *BMC Women's Health*. 2018; 18: 178. <https://doi.org/10.1186/s12905-018-0664-3>.
17. **Speizer IS**, Corroon M, Calhoun LM, Gueye A, Guilkey DK. Association of men's exposure to family planning programming and reported discussion with partner and family planning use: The case of urban Senegal. *PLoS ONE*. 2018; 13(9): e0204049. <https://doi.org/10.1371/journal.pone.0204049>.
18. **Speizer IS**, Zule WA, Carney T, Browne FA, Ndirangu J, Wechsberg WM. Changing sex risk behaviors, gender norms, and relationship dynamics among couples in Cape Town South Africa: Efficacy of an intervention on the dyad. *Social Science & Medicine*. 2018; 209: 95-103.
19. Bryant AG, **Speizer IS**, Hodgkinson JC, Swialto A, Curtis SL, Perreira K. Contraceptive practices, preferences and barriers among abortion clients in North Carolina. *Southern Medical Journal*. 2018 Jun;111(6):317-323. doi: 10.14423/SMJ.0000000000000820.
20. Benson A, Calhoun L, Corroon M, Gueye A, Guilkey D, Kebede E, Lance P, O'Hara R, **Speizer IS**, Stewart J, Winston J. (MLE Senegal Study Team). The Senegal Urban Reproductive Health Initiative: A longitudinal program impact evaluation. *Contraception*. 2018; 97: 439-444.
21. **Speizer IS**, Mandal M, Xiong K, Hattori A, Makina-Zimalirana N, Kumalo F, Taylor S, Ndlovu MS, Madibane M, Beke A. Methodology and baseline results from the evaluation of a sexuality education activity in Mpumalanga and KwaZulu-Natal, South Africa. *AIDS Education and Prevention*. 2018; 30(2): 152-168.
22. Cronin C, Guilkey DK, **Speizer IS**. The effects of health facility access and quality on family planning decisions in urban Senegal. *Health Economics*. 2018; 27(3): 576-591.
23. **Speizer IS**, Calhoun LM, Guilkey DK. Reaching urban female adolescents at key points of sexual and reproductive health transitions: Evidence from a longitudinal study from Kenya. *African Journal of Reproductive Health*. 2018; 22(1): 47-59. doi: 10.29063/ajrh2018/v22i1.5
24. Escamilla V, Calhoun L, Winston J, **Speizer I**. The role of distance and quality on facility selection for maternal and child health services in urban Kenya. *Journal of Urban Health*. 2018; 95:1-12. <https://doi.org/10.1007/s11524-017-0212-8>.
25. Lemani C, Kamtuwanje N, Phiri B, **Speizer I**, Singh K, Mtema O, Chisanu N, Tang J. Effect of family planning interventions on couple years of protection in Malawi. *International Journal of Gynecology and Obstetrics*. 2018. doi:10.1002/ijgo.12439
26. Barden-O'Fallon J, **Speizer IS**, Calhoun LM, Corroon M. Women's contraceptive discontinuation and switching behavior in urban Senegal, 2010-2015. *BMC Women's Health*. 2018; 18:35. <https://doi.org/10.1186/s12905-018-0529-9>.
27. Winston J, Calhoun LM, Corroon M, Guilkey D, **Speizer IS**. Impact of the Urban Reproductive Health Initiative on family planning uptake at facilities in Kenya, Nigeria, and Senegal. *BMC Women's Health*. 2018; 18:9.
28. Rajan, S*, Nanda, P, Calhoun, LM and **Speizer, IS**. Sex composition and its impact on future

childbearing: a longitudinal study from urban Uttar Pradesh. *Reproductive health*. 2018; 15(1), 35.
PMCID: 5830318

29. Calhoun LM, **Speizer IS**, Guilkey D, Bukusi E. The effect of the removal of user fees for delivery at public health facilities on institutional delivery in urban Kenya. *Maternal and Child Health Journal*. 2017. doi: 10.1007/s10995-017-2408-7.
30. Benson A, Calhoun LM, Corroon M, Lance P, O'Hara R, Otsola J, **Speizer IS**. (MLE Kenya Study Team). Longitudinal evaluation of the Tupange urban family planning program in Kenya. *International Perspectives on Sexual and Reproductive Health*. 2017; 43(2): 75-87.
31. Khan SM*, **Speizer IS**, Singh K, Angeles G, Twum-Danso N, Barker P. Does postnatal care have a role in improving newborn feeding? A study in 15 sub-Saharan African countries. *Journal of Global Health*. 2017; 7: 020506. doi: 10.7189/jogh.07.020506.
32. Babalola S, Oyenubi O, **Speizer I**, Cobb L, Akiode A, Odeku M. Factors affecting the achievement of fertility intentions in urban Nigeria: Analysis of longitudinal data. *BMC Public Health*. 2017; 17:942. DOI 10.1186/s12889-017-4934-z
33. Wechsberg WM, Ndirangu JW, **Speizer IS**, Zule WA, Gumula W, Peasant C, Browne FA and Dunlap L. An implementation science protocol of the Women's Health CoOp in healthcare settings in Cape Town, South Africa: A stepped-wedge design. *BMC Women's Health*. 2017. 17:85 DOI 10.1186/s12905-017-0433-8
34. Atagame KL, Benson A, Calhoun L, Corroon M, Guilkey D, Iyiwose P, Kebede E, Lance P, O'Hara R, Ojogun OT, Speizer IS, Stewart JF, Winston J. (MLE Nigeria Study Team). Evaluation of the Nigerian Urban Reproductive Health Initiative (NURHI) Program. *Studies in Family Planning*. 2017. Sep;48(3):253-268. doi: 10.1111/sifp.12027
35. Alvey J*, Bryant AG, **Speizer IS**, Morgan SP, Tippet RM, Curtis SL, Hodgkinson JC, Perreira KM. Trends in abortion incidence and availability in North Carolina, 1980-2013. *Southern Medical Journal*. 2017. 110(11): 714-21.
36. Santelli JS, Kantor LM, Grilo SA, **Speizer IS**, Lindberg LD, Heitel J, Schalet AT, Lyon ME, Mason-Jones AJ, McGovern T, Heck CJ, Rogers J, Ott MA. Abstinence-only-until-marriage: An updated review of U.S. policies and programs and their impact. *Journal of Adolescent Health*. 2017. 61: 273-280.
37. Santelli JS, Grilo SA, Lindberg LD, **Speizer IS**, Schalet A, Heitel J, Kantor LM, McGovern T, Ott MA, Lyon ME, Rogers J, Heck CJ, Mason-Jones AJ. Abstinence-only-until-marriage policies and programs: An updated position paper of the Society for Adolescent Health and Medicine. *Journal of Adolescent Health*. 2017. 61: 400-403.
38. Okigbo CC*, **Speizer IS**, Domino M, Curtis S, A multilevel logit estimation of factors associated with modern contraception in urban Nigeria. *World Medical & Health Policy*. 2017. 9(1): 65-88. Doi:10.1002.wmh3.215.
39. **Speizer IS**, Guilkey DK, Calhoun LM, Corroon M, O'Hara R. Examination of Youth Sexual and Reproductive Health Transitions in Nigeria and Kenya using Longitudinal Data. *BMC Public Health*. 2017. 17: 142. DOI 10.1186/s12889-017-4039-8.
40. Schwandt, HM, **Speizer IS**, Corroon. Contraceptive service provider imposed restrictions to contraceptive access in urban Nigeria. *BMC Health Services Research*. 2017. 17: 268. DOI 10.1186/s12913-017-2233-0.

41. Singh K, **Speizer I**, Kim ET*, Lemani C, Phoya A. Reaching vulnerable women through maternity waiting homes in Malawi. *International Journal of Gynecology and Obstetrics*. 2017. 136(1): 91-97. <https://www.ncbi.nlm.nih.gov/pubmed/28099696>.
42. Rajan S*, **Speizer IS**, Calhoun LM, Nanda P. Counseling during maternal and infant health visits and postpartum contraceptive use in Uttar Pradesh, India. *Int Perspect Sexual Reprod Health*. 2016, 42(3): 167-178.
43. Corroon M, Kebede E, Spektor G*, **Speizer IS**. Key Role of Drug Shops and Pharmacies for Family Planning in Urban Nigeria and Kenya. *Global Health Science and Practice*. 2016, 4(4). doi: 10.9745/GHSP-D-16-00197.
44. Singh K, Brodish P, **Speizer I**, Barker P, Amenga-Etego I, Dasoberi I, Kanyoke E, Boadu EA, Yabang E, Sodzi-Tettey S. Can a quality improvement project impact maternal and child health outcomes at scale in Northern Ghana? *Health Research Policy and Systems*. 2016, 14:45. doi: 10.1186/s12961-016-0115-2.
45. Parcesepe AM*, L Engle KL, Martin SL, Green S, Sinkele W, Suchindran C, **Speizer IS**, Mwarogo P, Kingola N. The impact of an alcohol harm reduction intervention on interpersonal violence and engagement in sex work among female sex workers in Mombasa, Kenya: Results from a randomized controlled trial. *Drug Alcohol Depend*. 2016 Apr 1;161:21-8. doi: 10.1016/j.drugalcdep.2015.12.037. Epub 2016 Jan 22.
46. Achyut P, Benson A, Calhoun LM, Corroon M, Guilkey DK, Kebede E, Lance PM, Mishra A, Nanda P, O'Hara R, Sengupta R, **Speizer IS**, Stewart JF, Winston J. (MLE India Study Team). Impact evaluation of the Urban Health Initiative in urban Uttar Pradesh, India. *Contraception*. 2016 Jun;93(6):519-25. doi: 10.1016/j.contraception.2016.02.031. Epub 2016 Mar 3.
47. Montana L, Lance PM, Mankoff C, **Speizer IS**, Guilkey D. Using satellite data to delineate slum and non-slum sample domains for an urban population survey in Uttar Pradesh, India. *Spat Demogr*. 2016. Apr;4(1):1-16. Epub 2015 Jul 3.
48. Gueye A, **Speizer IS**, Corroon M, Okigbo CC*. Individual and community-level myths about family planning and the association with modern contraceptive use in urban Africa. *Int Perspect Sexual Reprod Health*. 2015, 41(4):191–199, doi: 10.1363/4119115. PMC4858446.
49. **Speizer IS**, Lance PM. Fertility Desires, Family Planning Use and Pregnancy Experience: Longitudinal Examination of Urban Areas in Three African Countries. *BMC Pregnancy and Childbirth*. 2015, 15:294. DOI: 10.1186/s12884-015-0729-3. <http://www.biomedcentral.com/1471-2393/15/294>.
50. Tumlinson K*, Okigbo CC*, **Speizer I**. Provider barriers to family planning access in urban Kenya. *Contraception*. 2015. 92:143-151.
51. Rimal RN, Sripad P, **Speizer IS**, Calhoun LM. Interpersonal communication as an agent of normative influence: A mixed method study among the urban poor in India. *Reprod Health*. 2015. 12:71. DOI 10.1186/s12978-015-0061-4.
52. Babalola S, John N, Ajao B, **Speizer IS**. Ideation and intention to use contraceptives in Kenya and Nigeria. *Demogr Res*. 2015. 33: 211-238. DOI: 10.4054/DemRes.2015.33.8
53. Okigbo CO*, **Speizer IS**, Corroon M, Gueye A. Exposure to family planning messages and modern contraceptive use among men in urban Kenya, Nigeria, and Senegal: A cross-sectional study. *Reprod Health*. 2015. 12:63. DOI 10.1186/s12978-015-0056-1.

54. Okigbo CC.* **Speizer I**. Determinants of sexual activity and pregnancy among unmarried young women in urban Kenya: A cross-sectional study. *PLoS ONE*. 2015. 10(6): e0129286.
55. Singh K, Ossei-Akoto I, Otchere F, Tettey S, Barrington C, Huang C*, Fordham C*, **Speizer I**. Ghana's national health insurance scheme and maternal and child health: A mixed methods study. *BMC Health Serv Res*. 2015, 15: 108. <http://www.biomedcentral.com/1472-6963/15/108>
56. Tumlinson K*, Pense BW, Curtis SL, Marshall SW, **Speizer IS**. Quality of care and contraceptive use in urban Kenya. *Int Perspect Sex Reprod Health*. 2015, 41(2):69-79. doi: 10.1363/4106915.
57. **Speizer IS**, Lance P, Verma R, Benson A. Descriptive study of the role of household type and household composition on women's reproductive health outcomes in Uttar Pradesh, India. *Reprod Health*. 2015, 12:4, doi: 10.1186/1742-4755-12-4
58. **Speizer IS**, Story WT*, Singh K. Factors associated with institutional delivery in Ghana: The role of decision-making authority and community norms. *BMC Pregnancy Childbirth*. 2014: 14: 398. <http://www.biomedcentral.com/1471-2393/14/398>
59. **Speizer IS**, Corroon M, Calhoun L, Lance P, Montana L, Nanda P, Guilkey D. Demand generation activities and modern contraceptive use in urban areas of four countries: A longitudinal evaluation. *Glob Health Sci Pract*. November 6, 2014. doi:10.9745/GHSP-D-14-00109.
60. Tumlinson K*, **Speizer IS**, Curtis SL, Pence BW. Accuracy of standard measures of family planning service quality: Findings from the simulated client method. *Stud Fam Plann*. 2014, 45(4): 443-370. <http://dx.doi.org/10.1111/j.1728-4465.2014.00007.x>. PMID: PMC4258897.
61. Sidze EM, Lardoux S, **Speizer IS**, Faye CM, Mutua MM, Badji F. Young women access and use of contraception: the role of providers' restrictions in urban Senegal. *Int Perspect Sex Reprod Health*. 2014, 40(4):176-183, doi :10.1363/4017614.
62. Barden-O'Fallon J, **Speizer IS**, Calhoun LM, Montana L, Nanda P. Understanding patterns of temporary method use among urban women from Uttar Pradesh, India. *BMC Public Health*. 2014, 14:1018 doi: 10.1186/1471-2458-14-1018
63. Mishra A, Nanda P, **Speizer IS**, Calhoun L, Zimmerman A, Bhardwaj R. Men's attitudes on gender equality and their contraceptive use in Uttar Pradesh India. *Reprod Health*. 2014, 11:41 doi:10.1186/1742-4755-11-41
64. Irani L*, **Speizer IS**, Fotso JC. Couple Characteristics and Contraceptive Use among Women and their Partners in Urban Kenya. *Int Perspect Sex Reprod Health*. 2014 40 (1): 11–20, doi: 10.1363/4001114.
65. Morgan G, Keesbury J. **Speizer IS**. Emergency contraceptive knowledge and use among urban women in Nigeria and Kenya. *Stud Fam Plann*. 2014 45 (1):59-72. <http://dx.doi.org/10.1111/j.1728-4465.2014.00376.x>.
66. Levy JK*, Curtis, S, Zimmer, C, **Speizer IS**. Assessing gaps and poverty-related inequalities in the public and private sector family planning supply environment of Urban Nigeria. *J Urban Health: Bulletin of the New York Academy of Medicine*. 2014 91(1):186-210.
67. Corroon M, **Speizer IS**, Fotso JC, Akiode A, Saad A, Calhoun L, Irani L*. The Role of Gender Empowerment on Reproductive Health Outcomes in Urban Nigeria. *Matern Child Health J*. 2014 18 (1):307-15. <http://dx.doi.org/10.1007/s10995-013-1266-1>.

68. Calhoun L, **Speizer IS**, Rimal R, Sripad P, Chatterjee N, Achyut P, Nanda P. Provider imposed restrictions to clients' access to family planning in urban Uttar Pradesh, India: A mixed methods study. *BMC Health Services Research*. 2013, 13:532.
69. Fotso JC, **Speizer IS**, Mukiira C, Kizito P, Lumumba V. Closing the poor-rich gap in contraceptive use in urban Kenya: Are family planning programs increasingly reaching the urban poor? *Int J Equity Health*. 2013, 12:71. <http://www.equityhealthj.com/content/12/1/71>.
70. Faye CM, **Speizer IS**, Fotso JC, Corroon M, Koumtingue D. Unintended pregnancy: Magnitude and correlates in six urban sites in Senegal. *Reprod Health*. 2013, 10:59.
71. Tumlinson K*, **Speizer IS**, Archer L, Behets F. Simulated clients reveal programmatic factors that may influence contraceptive use in Kisumu, Kenya. *Glob Health Sci Pract*. 2013 1(3):407-416.
72. **Speizer IS**, Fotso JC, Davis JT, Saad A, Otai J. Timing and circumstances of first sex among female and male youth from select urban areas of Nigeria, Kenya, and Senegal. *J Adolesc Health*. 2013 53: 609-616. <http://dx.doi.org/10.1016/j.jadohealth.2013.06.004>
73. Calhoun L, Nanda P, **Speizer IS**, Jain M. The effect of family sex composition on fertility desires and family planning behaviors in urban Uttar Pradesh, India. *Reprod Health*. 2013 Sep 11;10(1):48.
74. Irani L*, **Speizer IS**, Barrington C. Attitudes, beliefs and norms relating to contraceptive use among young migrant and non-migrant adults in urban Dar es Salaam, Tanzania. *Glob Public Health*. 2013 8:9,1048-1062, DOI: 10.1080/17441692.2013.838598.
75. Singh K, **Speizer I**. Handa S, Boadu RO, Atinbire S, Barker PM, Twum-Danso NAY. Impact evaluation of a quality improvement intervention on maternal and child health outcomes in Northern Ghana: early assessment of a national scale-up project. *Int J Qual Health C*. 2013 25: 477-487.
76. **Speizer IS**, Fotso JC, Okigbo C*, Faye CM, Seck C. Influence of integrated services on postpartum family planning use: A cross-sectional survey from urban Senegal. *BMC Public Health*. 2013, 13:752 doi:10.1186/1471-2458-13-752.
77. **Speizer IS**, Calhoun L, Hoke T, Sengupta R. Measurement of unmet need for family planning: Longitudinal analysis of the impact of fertility desires on subsequent childbearing behaviors among urban women from Uttar Pradesh India. *Contraception*. 2013; 88(4):553–560. <http://dx.doi.org.libproxy.lib.unc.edu/10.1016/j.contraception.2013.04.006>
78. Santelli JS, **Speizer IS**, Edelstein ZR. Abstinence promotion Under PEPFAR: the shifting focus of HIV prevention for youth. *Glob Public Health*. 2013;8(1):1-12. doi: 10.1080/17441692.2012.759609
79. Tumlinson K*, **Speizer IS**, Davis JT, Fotso JC, Kuria P, Archer L. Partner communication, discordant fertility goals, and contraceptive use in urban Kenya. *Afr J Reprod Health* 2013;17(3).
80. Reynolds HW, Luseno WK*, **Speizer IS**. Consistent condom use among men with non-marital partners in four sub-Saharan African countries. *AIDS Care* 2012; 1-9. doi: <http://dx.doi.org/10.1080/09540121.2012.726340>
81. **Speizer IS**, Nanda P, Achyut P, Pillai G, Guilkey D. Family planning use among urban poor women from six cities of Uttar Pradesh, India. *J Urban Health* 2012;89(4):639-58. doi: <http://dx.doi.org/10.1007/s11524-011-9667-1>

82. Reynolds HW, Luseno WK*, **Speizer IS**. The measurement of condom use in four countries in east and southern Africa. *AIDS Behav* 2012;16(4):1044-53. doi: <http://dx.doi.org/10.1007/s10461-012-0146-9>
83. **Speizer IS**. Individual and community-level tolerance of spouse abuse and the association with the circumstances of first sex among youth from six sub-Saharan African countries. *AIDS Care* 2012;24(3):291-300. doi: <http://dx.doi.org/10.1080/09540121.2011.608784> PMID: PMC3249487
84. **Speizer IS**, Gómez AM*, Stewart J, Voss P. Community-level HIV risk behaviors and HIV prevalence among women and men in Zimbabwe. *AIDS Educ Prev* 2011;23(5):437-47. doi: <http://dx.doi.org/10.1521/aeap.2011.23.5.437> PMID: PMC3563157.
85. Gómez AM*, **Speizer IS**, Moracco KE. Linkages between gender equity and intimate partner violence among urban Brazilian youth. *J Adolesc Health* 2011;49(4):393-9. doi: <http://dx.doi.org/10.1016/j.jadohealth.2011.01.016>
86. **Speizer IS**, Pearson E*. Association between early marriage and intimate partner violence in India: A focus on youth from Bihar and Rajasthan. *J Interpers Violence* 2011;26 (10):1963-81. doi: <http://dx.doi.org/10.1177/0886260510372947>
87. Mwaikambo L, **Speizer IS**, Schurmann AT, Morgan G, Fikree F. What works in family planning interventions: A systematic review. *Stud Fam Plann* 2011;42(2):67–82. doi: <http://dx.doi.org/10.1111/j.1728-4465.2011.00267.x> PMID: PMC3761067
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Refereed Technical Reports

1. Barden-O'Fallon J, Reynolds Z, **Speizer IS**. Women's Health in the Russian Federation: The Russia Longitudinal Monitoring Survey of the National Research University Higher School of Economics, 2010. MEASURE Evaluation Working Paper, WP-11-121, <http://www.cpc.unc.edu/measure/publications/WP-10-121>, 2011.
2. **Speizer IS**, Michaud-Létourneau I. Portfolio Review of U.S. Government-Funded Abstinence and Faithfulness Programs in Mozambique. Report developed for the MEASURE Evaluation Project, 2008.
3. **Speizer IS**, Lopez C. Field assessment of Emergency Plan Centrally-Funded HIV Prevention Programs for Youth. Report developed for the MEASURE Evaluation Project, Number SR-07-34. <https://www.cpc.unc.edu/measure/publications/pdf/sr-07-34.pdf>, 2007.
4. Magnani R, **Speizer IS**. What Works to Promote Young Adult Reproductive Health: Improving Knowledge, Attitudes, Skills, and Behaviors. Chapter 4 in the FOCUS on Young Adults Program, *Advancing Young Adult Reproductive Health: Actions for the Next Decade*, Washington, DC, 2001.

5. Magnani R, **Speizer IS**. What Works to Promote Young Adult Reproductive Health: Increasing the Use of Reproductive Health Services. Chapter 5 in the FOCUS on Young Adults Program, Advancing Young Adult Reproductive Health: Actions for the Next Decade, Washington, DC, 2001.
6. Kouye P, Longfield K, Mullen S, **Speizer IS**, Tambashe B. Les Services de Sante Reproductive: Une Evaluation de l'Utilisation Clinique et des Besoins Parmi les Jeunes en Cote d'Ivoire. FOCUS on Young Adults, SFPS, March 2000.
7. **Speizer IS**, Mullen S. Adolescent Reproductive Health Framework: A Comprehensive Literature Review. Technical Report for the FOCUS on Young Adults Project, Washington, DC, July 1997.

Recent Invited Presentations Presented

1. **Speizer IS**. Unraveling pregnancy motivation: Loose threads? Or a woven tapestry? Presented at: Region IV Network for Data Management and Utilization (RNDMU) Workshop and Family Planning Directors' Meeting on: New and missed opportunities for contraceptive counseling: How can we help Title X clients understand their fertility decision-making and achieve their reproductive health goals? Chapel Hill, NC, September 17-19, 2012.
2. **Speizer IS**. Unmet need and family planning in Urban Reproductive Health Initiative countries. Presented at a Learning Session for Melinda Gates. Seattle, WA, February 28, 2012.

Recent Conference Presentations

1. Otsola J, Calhoun L, **Speizer I**. Quality and access of public and private health facilities offering contraceptive services in urban Kenya. Poster presented at the International Conference on Family Planning, Bali, Indonesia. 25-28, January, 2016.
2. **Speizer I**, Calhoun L, Corroon M, Owino K, Akiode A. Reaching urban youth: Evidence from Kenya and Nigeria. Poster presented at the International Conference on Family Planning, Bali, Indonesia. 25-28, January, 2016.
3. Nanda, P, Sengupta R, Spektor G*, Calhoun L, **Speizer I**. The effect of exposure to community health workers on women's use of modern contraception in Uttar Pradesh, India. Poster presented at the International Conference on Family Planning, Bali, Indonesia. 25-28, January, 2016.
4. Coutinho L, Ojogun T, Corroon M, Calhoun L, Nanda P, **Speizer I**. Impact evaluation results from the Urban Reproductive Health Initiative. Panel presentation at International Conference on Family Planning, Bali, Indonesia. 25-28, January, 2016.
5. Rajan S*, Calhoun L, **Speizer I**, Nanda P. Sex composition and its impact on future childbearing: A longitudinal study from Urban Uttar Pradesh. Oral Presentation at Population Association of America Meetings in Washington DC, March 30-April 2, 2016.
6. Nanda P, Sengupta R, Spektor G*, Calhoun L, **Speizer I**. The effect of exposure to community health workers on women's use of modern contraception in Uttar Pradesh, India. Oral Presentation at Population Association of America Meetings in Washington DC, March 30-April 2, 2016.
7. **Speizer I**, Guilkey D, Calhoun L, Corroon M, O'Hara R, Otsola J, Ojogun O. Examination of adolescent sexual and reproductive health transitions in Nigeria and Kenya. Oral Presentation at Population Association of America Meetings in Washington DC, March 30-April 2, 2016.

8. Okigbo C*, **Speizer I**. Effects of gender norms on modern method use in urban Nigeria: A multilevel approach. Poster presentation at Population Association of America Meetings in Washington DC, March 30-April 2, 2016.
9. Winston J, Calhoun L, Corroon M, **Speizer I**, Guilkey D. Family planning use and the Urban Reproductive Health Initiative: A facility-level analysis of program participation and the number of family planning users in Kenya, Nigeria, and Senegal. Poster presentation at Population Association of America Meetings in Washington DC, March 30-April 2, 2016.
10. Okigbo CC*, **Speizer IS**, Corroon M. Influence of Exposure to Family Planning Messages on Modern Contraceptive Methods Use among Men and Their Partners in Urban Nigeria. Poster presented at Population Association of America Meetings, San Diego, CA, May, 2015.
11. Rajan S*, **Speizer IS**, Guilkey D. Fertility Intentions and Contraceptive Switching in Urban Uttar Pradesh India: Results from Longitudinal Analysis. Poster presented at Population Association of America Meetings, San Diego, CA, May, 2015.
12. Tumlinson K*, **Speizer IS**, Curtis S, Pence B. Validity of Standard Measures of Family Planning Service Quality; Findings from the Simulated Client Method. Paper presented at Population Association of America Meetings, Boston, MA, May, 2014.
13. Okigbo CC*, **Speizer IS**. Predictors of Non-Marital Sexual Activity and Pregnancy Experience among Young Females in Urban Kenya. Poster presented at Population Association of America Meetings, Boston, MA, May, 2014.
14. **Speizer IS**, Khan S. Measuring and Interpreting Men's Use of Contraception in the Context of Multiple Formal and Informal Partnerships: The Case of Nigeria and Senegal. Poster presented at Population Association of America Meetings, New Orleans, LA. April, 2013.
15. **Speizer IS**, Fotso JC, Davis JT, Akiode A, Saad A, Otai J, Talla H. Sexual behaviors and outcomes among female youth from major urban areas of Kenya, Nigeria, and Senegal. Presented at Population Association of America Meetings, San Francisco, CA. April, 2012.
16. Tumlinson K, Fotso JC, **Speizer IS**, Davis J, Archer L, Kuria P. He said, she said: Partner communication and contraceptive use in urban Kenya. Presented at Sixth African Population Conference. Burkina Faso, December, 2011.
17. Calhoun L, **Speizer IS**, Rimal R, Achyut P, Nanda P, et al. Provider imposed restriction to clients' access to family planning in Uttar Pradesh, India. Presented at International Conference on Family Planning, Dakar, Senegal, November, 2011.
18. Corroon M, **Speizer IS**, Morgan G, Akiode A, Schwandt H, Fotso JC. Women's empowerment and family planning in Urban Nigeria. Presented at International Conference on Family Planning, Dakar, Senegal, November, 2011.
19. Tumlinson K, **Speizer IS**, Nanda P, Calhoun L, Guilkey D. Investigating the association between facility-level quality of family planning services and contraceptive use in urban Uttar Pradesh, India. Presented at the American Public Health Association Meetings, Washington, DC, October, 2011.
20. **Speizer IS**, Nanda P, Achyut P, Pillai G, Guilkey D, Irani L. Family planning use among the urban poor in Uttar Pradesh, India. Presented at the American Public Health Association Meetings, Denver, CO, November, 2010.

21. Mishra A, Achyut P, Mukherjee S, Nanda P, **Speizer IS**, Calhoun L, Guilkey D. Family planning use among urban poor men in Uttar Pradesh. Presented at Asian Population Association Meetings in New Delhi, India, November, 2010.
22. Samandari G, **Speizer IS**. Trends in adolescent sexual behavior and reproductive outcomes in Central America between the 1900s and the turn of the century. Presented at Population Association of America Meetings, Detroit, MI, May 2, 2009.
23. **Speizer IS**, Barden-O’Fallon J, Levy J. Motivations to avoid childbearing among contraceptive users in Honduras: which women are ambivalent? Poster presented at the Population Association of America Meetings in New Orleans, LA, April, 2008.
24. **Speizer IS**, Lopez C. Process evaluation findings from track 1 abstinence and partner reduction programs for youth. Poster presentation at the Second Annual Abstinence Education Evaluation Conference in Baltimore, MD, March, 2007.
25. **Speizer IS**, Mohammed H, Afafe-Munsuz A, Santelli J. Perceptions of birth control effectiveness and barriers to use: Impact on unintended pregnancy risk in New Orleans. Poster presented at the American Public Health Association Meetings in Washington, DC, 2004.
26. **Speizer IS**, Smith BN, Wilson DB, McClish D, Fries E. An examination of the multiple risk and protective factors associated with smoking initiation and use among youth. Presented at American Public Health Association Meetings, San Francisco, CA, November, 2003.
27. Carter M, **Speizer IS**, Whittle L. Unintended pregnancy in El Salvador: A comparison of men’s and women’s perspectives. Presented at Conference on the Population of Central American Isthmus, Costa Rica, November, 2003.

Book Review

Critical Issues in Reproductive Health by Andrzej Kulczycki, editor. New York: Springer, 2012, 339 pages, in *Studies in Family Planning* 2014; 45(3):411-413.

Promoting Adolescent Sexual and Reproductive Health in East and Southern Africa, by Klepp KI, Flisher AJ, Kaaya SF, editors. Cape Town: HSRC Press, 2008, 344 pages, in *Studies in Family Planning* 2009;40(3):258-59.

TEACHING ACTIVITIES

Spring 2020	Lead MHCH 680 – Global Sexual and Reproductive Health course (50 students)
Spring 2019	Lead MHCH 680 – Global Sexual and Reproductive Health course (63 students)
Spring 2018	Lead MHCH 680 – Global Sexual and Reproductive Health course (54 students)
Fall 2017-2019	Guest Lecturer PUBH 711 – Critical Issues in Global Health – lecture on Global Sexual and Reproductive Health
Spring 2015	Guest Lecturer MHCH – Foundations Course - Adolescent Sexual and Reproductive Health Programs and Evaluations
2007-2015	University of North Carolina at Chapel Hill, Department of Maternal and Child Health, MHCH 723, Introduction to Monitoring and Evaluation of MCH Programs, Fall, 2015 - co-taught (25 students);

Fall, 2014 - co-taught (28 students);
 Fall, 2013 - (35students);
 Fall 2012 - (33 students);
 Fall 2011 - (24 students);
 Fall 2010 - (31 students)
 Fall 2009 - (23 students);
 Fall 2008 - (24 students);
 Fall 2007 - (18 students)
 Spring 2007 - (20 students – listed as MHCH 740)

Fall 2013 Guest Lecturer – Global Public Health Course - Monitoring and Evaluation in Global Health - Defining Health and Development Indicators

Spring 2012 Guest Lecturer MHCH 740 Maternal and Child Health Research Methods II – Session on MLE Study Design

Spring 2010 Guest Lecturer MHCH 862 Program Evaluation – Session on M&E

Spring 2007 Guest Lecturer MHCH 716 International Family Planning and Reproductive Health: Adolescent Reproductive Health.

2004 Virginia Commonwealth University MPH Program – Fundamentals of Data Collection, Management, and Analysis. 8 students

1996-2002 Tulane University, Department of International Health and Development – Introduction to Population Studies; Programs and Policies in Health, Population, and Nutrition in Developing Countries (co-taught); Adolescent Health; Intermediate Research Methods for Health, Population, and Nutrition Problems in the International Context.

Postdoctoral Supervisions

- Sowmya Rajan, PhD Sociology Duke, Postdoctoral Fellow Carolina Population Center, 2014-2016
- Keila Gomes, DrPh Nursing, Postdoctoral Fellow Carolina Population Center, 2006-2007

Doctoral Dissertation Advisor and Chairperson for Maternal and Child Health Students

- Fall, 2018-present, Alice Cartwright, Advisor
- Spring 2015-2019, Jennet Arcara, Dissertation advisor, Abortion and Autonomy in Urban India
- Spring 2015-2017, Kashika Sahay (PhD), Dissertation advisor
- Fall 2011-Spring 2016, Chinelo Okigbo (PhD), Advisor, A Multilevel Analysis of Socioecological Factors Associated with Modern Contraceptive Use in Urban Nigeria
- Fall 2012-Fall, 2015, Shane Khan (PhD), Advisor, Dissertation title: The Delivery of Post Natal Care and its Association with Newborn Survival and Feeding: A focus on Africa
- Fall 2008-August, 2012, Laili Irani (PhD) Dissertation title: Family planning in urban Kenya: An examination of the factors affecting contraceptive use. Graduated August, 2012
- Fall 2006-May 2010, Ghazleh Samandari (DrPH) Dissertation title: Contraceptive use in Cambodia: A multi-method examination of determinants and barriers to modern contraception. Graduated May 2010
- Fall 2007-May 2010, Anu Manchikanti Gomez (PhD). Dissertation title: Intersections of gender equity, intimate partner violence and relationship dynamics among Brazillian youth. Graduated May 2010

Member of Doctoral Curriculum/Dissertation Committee for MCH Students (Not Primary Advisor)

- 2014-2019, Eunsoo Timothy Kim, The role of health facilities in women’s use of maternal and

newborn postnatal care in Malawi.

- 2017-2019, Amelia Mackenzie, Women's perspectives on menstrual bleeding side effects of and partner opposition to contraception and the influence of these factors on contraceptive use.
- 2015-2017, Smisha Agarwal Kaysin, The Impact of the Accredited Social Health Activists (ASHA) Program in India on the Utilization of Maternity Services from the Antepartum to the Postpartum Period.
- 2011-2015, Angela Parcesepe, Violence victimization patterns and HIV risk among female sex workers in Kenya.
- 2012-2014, Erica Haney, Dissertation topic: Examining Household and Individual-Level Measures of Instability Associated in the Timing of Sexual Debut and the Psychometric Properties of Two Depression Screening Tools (SSQ and SRQ-20) for Adolescents in Zimbabwe.
- 2007-2013, Jessica Levy, Dissertation topic: Family Planning Availability in Urban Nigeria, Member of Curriculum Committee.
- 2009-2011, Aiko Hattori (PhD, 5/2011) Dissertation topic: The effect of female education on health in Bangladesh.
- 2009-2010, Emily Evens (PhD, 11/2010) Dissertation topic: Pregnancy intentions in Honduras.

Research Advisor and Primary Reader for Master's Papers of MCH Students

- Spring, 2019, Elynn Kann Sanchez (MPH) Master's topic: Influences on seeking a contraceptive method among adolescent women across urban centers in Nigeria
- Spring, 2019, Kirsten Bunkeddeko (MPH) Master's topic: Association between women's autonomy and child nutritional status in Uganda: an analysis of the 2016 DHS.
- Spring, 2018, Carrie Heller (MPH) Master's topic: Emergency contraception use: The Influence of awareness, beliefs and attitudes among racial/ethnic groups in the U.S.
- Spring, 2018, Tanya Ghaziani (MPH) Master's topic: Sanitation and hygiene in health care facilities and their impact on maternal and newborn mortality: A focus on Pakistan
- Spring, 2018, Katherine LeMasters (MPH) Master's topic: Shifting men's family planning social environment in Benin: the Tekponon Jikuagou project
- Spring, 2017, Susanna Epling (MPH) Master's topic: A systematic review of breastfeeding outcomes among African and Middle Eastern resettled refugee women
- Spring, 2017 Kimberly Hoang (MPH) Master's topic: A literature review on skewed sex ratio at birth In Vietnam and South Korea
- Spring, 2015, Gean Spektor (MPH) Master's topic: Defining and Combating Domestic Violence on the Ground: Police Officer Perspectives and Motivations in Responding to Domestic Violence
- Spring, 2015, Jeniece Alvey (MPH) Master's topic: Measuring the Use of Lactational Amenorrhea Method as a Postpartum Family Planning Method in Urban Nigeria: Challenges in Measurement and Recommendations for Future MIYCN-FP Integrated Programs
- Spring, 2015, Ayodeji Sanusi (MPH) Master's topic: Multiple Sexually Transmitted Infections among Women: Risks of Additional Infections, Correlates and Implications for Prevention and Treatment
- Fall, 2014, Oluseyi Akinola (MPH) Master's topic: A Study of the Links between Trauma Exposure, Risk-Taking Behaviors, Mental Health Service Utilization and Symptoms: Comparisons among Native American, African American, and Caucasian Adolescents
- Spring, 2014, Micaela Arthur (MPH) Master's topic: Early Marriage and Attitudes Towards Violence Against Women in Bangladesh
- Spring, 2014, Katie Grimes (MPH) Master's topic: Religious Leader Influence on Contraceptive Decision-Making in Urban Senegal
- Fall, 2013, Barbara Burke (MPH) Master's topic: Who Are the Diffusers of Family Planning Information in Urban Nigeria?
- Spring, 2013, Claudia Castillo (MPH) and Michael Munishi (MPH) – second reader on MPH paper
- Spring, 2013, Florence Masese-Amadi (MPH) Master's topic: The Role of Information Communication Technology (ICT) for Health Programs in sub-Saharan Africa
- Spring, 2012, Mary Paul (MPH) Master's topic: Social Determinants and trends among women

seeking second trimester abortions in Malawi

- Fall, 2011, Essete Solomon Kebede (MPH) Master's topic: The practice of breastfeeding and maternal HIV status: Trend analysis in Kenya
- Fall, 2011, Ugochukwu Benson Nwoji (MPH) Master's topic: Factors affecting adolescent sexual risk taking in Nigeria and gap for programming
- Spring 2011, Allison Zimmerman (MPH) Master's topic: A study of the relationship between women's autonomy and family planning use in urban India
- Fall 2010, Chinelo Okigbo (MPH) Master's topic: Parental factors and transition to first sex among urban poor adolescents in Kenya
- Fall 2009, Emily MacGuire (MPH) Master's topic: Wealth inequality and access to reproductive health care in Senegal
- Fall 2009, Erin Pearson (MPH) Master's topic: Son preference and fertility in India
- Spring 2009, Saratu Usman-Oyowe (MPH) The code of marketing of breastmilk substitutes: Impact in South Asia
- Spring 2008, Sheela Sinharoy (MPH) Stunting in infants and young children in Kenya: Multilevel and geographically weighted analyses
- Spring 2007, Janna McDougall (MPH) Thesis title: Safe sex negotiation in Cambodia: The relationships between sexually experience women's perception of HIV risk and condom negotiation behavior
- Second reader, Spring 2007: Amy Gedal – MCH – 2nd reader; Carla Lopez, HBHE, 2nd reader

Supervision of Students within Other Departments at UNC (not primary advisor)

- 2018-present, Emily Mangone, Health Policy and Management PhD student, committee member
- 2017-2019, Brigid Grabert, Health Policy and Management PhD student, committee member
- 2015-2018, Nivedita Bhushan, Health Behavior PhD student, committee member
- 2015-2018, Kate Sheahan, Health Policy and Management PhD student, committee member
- 2016-2018, Rayan Joneydi, Economics PhD student, committee member
- 2016-2019, Lisa Albert, Epidemiology PhD program, committee member
- 2010-2014, Katherine Tumlinson, Epidemiology PhD program, committee member, defended final dissertation in March, 2014
- 2007-2009, Caryl Feldacker, HBHE/PhD/SPH – committee member, defended final dissertation in March 2009
- 2008-2009, Natalie Blackburn, International studies (undergraduate honors), defended, March, 2009

CONTRACTS AND GRANTS

ACTIVE:

2017-present	Understanding and Addressing the Multilevel Influences on Uptake and Adherence to HIV Prevention Strategies among Adolescent Girls and Young Women in sub-Saharan Africa, Principal Investigator for sub-contract to Research Triangle Institute (RTI International), September, 2017-June, 2022.
2017-present	Full Access, Full Choice: Increasing Youth's Access to Expanded Method Choice. Role: Principal Investigator, Total Funding \$4M, November, 2017-December, 2021.
2014 – present	MEASURE Evaluation Phase IV. Global Monitoring and Evaluation Project. Role: Investigator (leading evaluation in South Africa); Principal Investigator: James Thomas. Total funding: \$180 million. 7/1/2014 – 6/30/2020.
2016-2019	NURHI Sustainability Study (Nigeria). Role: Principal investigator. Total Funding \$1.7M, November, 2016-December, 2019.

- 2016-2018 Evaluation of a Quality Improvement Maternal and Newborn Intervention in Ethiopia. Institute for Healthcare Improvement (IHI). Role: Investigator; Principal Investigator: Kavita Singh. Total funding: \$500,000, 10/1/2015-3/31/2018.
- 2009 – 2018 Measurement, Learning, and Evaluation for the Urban Reproductive Health Initiative. Funded by the Gates Foundation. Principal Investigator: David Guilkey, Co-Principal Investigator and Technical Deputy Director: Ilene Speizer. Large multi-million dollar project (2009-2014). \$3,500,000 per year for six years – Total: \$22.8 million; extension for 2015-2018; total funding with extension \$28 million.
- COMPLETED:
- 2010 – 2015 Evaluation of Project Fives Alive! in Ghana. Institute for Healthcare Improvement (IHI) Principal Investigator: Ilene Speizer. Co-Principal Investigator: Kavita Singh. Total funding: \$798,269, 7/1/2010-3/31/2015. Supplement: Maternal and Newborn Referrals Evaluation (11/1/11-12/31/15) \$829,606 – Total: \$1,627,875.
- 2009 – 2014 MEASURE Phase III Monitoring and Assessment for Results (MMAR-III) Population and Reproductive Health (PRH) Associate Award. Funded by USAID. Principal Investigator: Ilene Speizer; Project Director – Janine Barden O’Fallon. \$4,533,000 total awarded by 2012. Award period: 10-1-08-9/30/13.
- 2007 - 2010 Partner Violence Norms & HIV Risk-Taking Among Youth in Sub-Saharan Africa. Funded by NIH (NICHD). Principal Investigator: Ilene Speizer. R03 funding at \$50,000 direct per year for two years, 8/15/07-7/31/09; no cost extension for 3rd year.
- 2005 – 2009 MEASURE Evaluation Project. Funded by USAID. Principal Investigator: Siân Curtis. Speizer served as Research Associate (2005-present) and Deputy Director (4/08-1/09) leading adolescent reproductive health projects. Approximately \$84 million total.
- 2002 – 2004 Youth Tobacco Evaluation Project. Funded by Virginia Tobacco Settlement Foundation. Principal Investigator: Elizabeth Fries. Speizer served as lead evaluator responsible for developing comprehensive evaluation design. Approximately \$700,000 direct per year for two years.
- 2000 – 2003 Determinants of Unintended Pregnancy Risk in New Orleans, LA. CDC/ASPH/ATSDR Coop. Agreement Grant. Principal Investigator: Ilene Speizer. Approximately \$175,000 direct and indirect per year for three years.
- 1995 – 2001 FOCUS on Young Adults Project. Funded by USAID. Principal Investigator: Robert Magnani. Speizer served as a Participating Investigator and Principal Investigator for Francophone West African activities. Approximately \$85 million total.
- 1999 – 2000 Evaluation of the State of Louisiana’s “Keeping it Real” Program. Funded by the Department of Social Services. Co-principal Investigator: Ilene Speizer. Approximately \$100,000 direct and indirect per year.
- 1996 - 1997 Partner-Specific Family Planning and STD Research in Sub-Saharan Africa. Tulane U. SPHTM Junior Faculty Seed Grant. Principal investigator: Ilene Speizer. \$5000 total.
- 1996 - 1997 EVALUATION Project. Funded by USAID. Principal investigator: Jane Bertrand. Speizer served as participating investigator. Approximately 22 million total.

SERVICE AND PRACTICE

University Activities

2019 – present	Member of Carolina Population Center Training Committee
2017 – 2018	SPH Committee to Enhance the Gillings' Environment for Faculty
2011 – 2015	Member of Carolina Population Center Advisory Council
2011 – 2012	Member of Vice Chancellor's Contracts & Grants Financial Accounting and Effort Reporting Task Force
2011	SPH2020 Teaching and Learning Task Force member
2008 – present	SPH Global Health Advisory Committee and advisor for the Global Health Certificate program.
2006 - 2008	Member of the Outcomes Committee for the CEPH Review process

Outside Activities

2018- present	International Union for the Scientific Study of Populations (IUSSP) Panel on Urban Family Planning Programs. Panel member and help to support junior investigators from developing countries.
2018-2021	FP2020 Performance Monitoring & Evidence Working Group (PME WG) Member. Supporting global measurement to increase availability, visibility, quality, and use of family planning data. In 2020, became one of the co-chairs of the group.
2013-2015	Sayana Press Evaluation Technical Advisory Group (E-TAG) Member. E-TAG will guide the evaluation of the pilot introduction and evaluation of Sayana® Press project which is a three month contraceptive with a novel injection device. The evaluation is coordinated by PATH.
2012 -2016	Member of the Scientific Committee for the International Council for Science Programme: Health and Wellbeing in the Changing Urban Environment: a Systems Analysis Approach
2012-2013	International Union for the Scientific Study of Population – Reviewer of abstracts (and chair of session) on Sexual and Reproductive Health Services to Meet Men's Needs. Meeting in South Korea, August, 2013.
2011	Ad Hoc Reviewer, Conducting Public Health Research in Kenya, Centers for Disease Control and Prevention, June, 2011.
2008-2010	External Dissertation Committee Member, University of Montreal.
2011	International Conference on Family Planning – Reviewer of abstracts for meeting in Dakar, Senegal, November, 2011.

- 2007 Population Association of America – reviewed abstracts on Adolescents in Developing Countries to select and chair a session at the annual meeting in New York, NY, March, 2007.
- 2004 Ad Hoc reviewer, International AIDS grant applications, National Institutes of Health, March & November, 2004.

Reviewer for journal articles in the following journals since January, 2010:

Health and Place; International Perspectives on Sexual and Reproductive Health; Pediatrics; Studies in Family Planning; Women's Health Issues; AIDS Education and Prevention; African Journal of Reproductive Health; Conflict and Health; Annals of Tropical Medicine; BMC Public Health; Contraception; Reproductive Health; Demography; Global Health Science and Practice; American Journal of Preventive Medicine; PLOS-One; European Journal of Population; Patient Related Outcome Measures.

CONSULTANTSHIPS

- 2005 MEASURE Evaluation Project – Provide technical assistance to USAID Mission in Jamaica for development of indicators to evaluate Mission performance.
- 2005 Johns Hopkins Gates Institute for Population and Reproductive Health – External evaluator for self-study of first five years of funding to Gates Institute.
- 2004 Futures Group International – Participated in the development of a survey questionnaire, interviewer manual, and data analysis for the evaluation of FOSREF services for youth in Haiti.
- 2003 JHPIEGO – Reviewer of Birth Preparedness and Complications Readiness Manual and survey design.
- 2000 – 2001 West and Central Africa Project (USAID funded) – Evaluated a peer education program in Cameroon; Reviewer of adolescent social marketing evaluation materials.
- 2000 Mellon Foundation – Reviewer of grant proposal on adolescent reproductive health program evaluation.

FACULTY ENGAGEMENT

- November, 2012 Organize and lead paper writing workshop for the Nigeria National Population Commission and the Nigeria Federal Ministry of Health, Abuja, Nigeria. Objective of the workshop is to build collaboration between researchers and policy makers and provide skills to answer key policy questions that result in changes in family planning programs and policies in Nigeria. One paper from this workshop was published by Nigerian authors: Media influence on sexual activity and contraceptive use: A cross sectional survey among young women in Urban Nigeria. Bajoga UA, Atagame KL, Okigbo CC. African Journal of Reproductive Health. (2015)
- December, 2011 Led Monitoring and Evaluation training (in French) in Dakar, Senegal. 40 francophone participants were included in the one-day workshop. Participants came from 9 countries and included people from varying organizations including UNICEF, National Statistical Bureaus, UNESCO, PATH, IPPF affiliates, and the leaders of a youth organization.
- September, 2011 Led online forum on youth sexual risk-taking in urban areas – forum undertaken twice,

once in English; once in French. English forum had 379 participants from 61 countries; 25 people contributed from 11 countries (81% of contributors from developing countries).

2007

Training of public health program leaders in monitoring and evaluation skills specifically for varying audiences:

- December, 2007 – Interagency Youth Working Group – session on Monitoring and Evaluation of Community Involvement Programs
- November, 2007 – Interagency Gender Working Group – session on Monitoring and Evaluation of Gender Based Violence Programs
- October, 2007 – USAID Mini-University – focus on adolescent reproductive health