

Last Updated July 2023

Refereed papers/articles

Original research (denotes the work of mentees)*

1. Kavi A, Hoffman MK, Somannavar MS, Metgud MC, Goudar SS, Moore J, Nielsen E, Goco N, McClure EM, Lokangaka A, Tshefu A, **Bauserman M**, Mwenechanya M, Chomba E, Carlo WA, Figueroa L, Krebs NF, Jessani S, Saleem S, Goldenber RL, Das P, Patel A, Hibber PL, Esamai F, Bucher S, Koso-Thomas M, Silver R, Derman RJ. Aspirin delays the onset of hypertensive disorders of pregnancy among nulliparous pregnant women: A secondary analysis of the ASPIRIN trial. BJOG. 2023 Jul 20. Online ahead of print. PMID: 37470099
2. Kavi A, Goudar SS, Somannavar MS, Moore JL, Derman RJ, Saleem S, Naqvi S, Billah SM, Haque R, Figueroa L, Mazariegos M, Lokangaka A, Tshefu A, Esamai F, Mwenechanya M, Chomba E, Patel A, Das P, **Bauserman M**, Petri WA Jr, Krebs NF, Carlo WA, Bucher S, Hibberd PL, Koso-Thomas M, McClure EM, Goldenberg RL. BJOG. 2023 Jul 20. Online ahead of print. PMID 37470094
3. **Bauserman M**, Crouse H, Steenhoff AP, Vinograd AM, Robison JA, Batra M, Cohn KA, Eckerle M, Pediatric Global Health Fellowship Educators Group. Pediatrics 2023 Jul 1;152(1). PMID 37288509
4. Patterson JK, Ishoso D, Eilevstjonn J, **Bauserman M**, Haug I, Iyer P, Kamath-Rayne BD, Lokangaka A, Lowman C, Mafuta E, Mykleburst H, Nolen T, Patterson J, Tshefu A, Bose C, Berkelhamer S. Delayed and Interrupted Ventilation with Excess Suctioning after Helping Babies Breathe with Congolese Birth Attendants. Children (Basel). 2023 Mar 30;10(4):652. PMID: 37189901
5. Fernandes M, Krebs NF, Westcott J, Tshefu A, Lokangaka A, **Bauserman M**, Garces AL, Figueroa L, Saleem S, Aziz SA, Goldenberg RL, Goudar SS, Dhaded SM, Derman RJ, Kemp JF, Koso-Thomas M, Sridhar A, McClure E, Hambidge KM; Women First Preconception Nutrition Trial Study Group. Neurodevelopment, vision and auditory outcomes at age 2 years in offspring of participants in the 'Women First' maternal preconception nutrition randomized controlled trial. Arch Dis Child. 2023 Aug;108(8):622-631. PMID: 37142335
6. Lucas LH*, Earp MT*, **Bauserman M**. Not just an intrapartum problem: Late-onset Group B Streptococcus disease. Neonatal Netw. 2023 Mar 1; 42 (2): 81-81. PMID: 26868807.
7. Tita ATN, Carlo WA, McClure EM, Mwenechanya M, Chomba E, Hemingway-Foday JJ, Kavi A, Metgud MC, Goudar SS, Derman R, Lokangaka A, Tshefu A, **Bauserman M**, Bose C, Shivkumar P, Waikar M, Patel A, Hibberd PL, Nyongesa P, Esamai F, Ekhuaguere OA, Bucher S, Jessani S, Tikmani SS, Saleem S, Goldenberg RL, Billah SM, Lennox R, Haque R, Petri W, Figueroa L, Mazariegos M, Krebs NF, Moore JL, Nolen TL, Koso-Thomas M; A-PLUS Trial Group. Azithromycin to Prevent Sepsis or Death in Women Planning a Vaginal Birth. N Engl J Med. 2023 Mar 30;388(13):1161-1170. PMID: 36757318
8. Goldenberg RL, Saleem S, Billah SM, Kim J, Moore JL, Ghanchi NK, Haque R, Figueroa L, Ayala A, Lokangaka A, Tshefu A, Goudar SS, Kavi A, Somannavar M, Esamai F, Mwenechanya M, Chomba E, Patel A, Das P, Emonyi WI, Edidi S, Deshmukh M, Hossain B, Siraj S, Mazariegos M, Garces AL, **Bauserman M**, Bose CL, Petri WA Jr, Krebs NF, Derman RJ, Carlo WA, Liechty EA, Hibberd PL, Koso-Thomas M, Peres-da-Silva N, Nolen TL, McClure EM. COVID-19 antibody positivity over time and pregnancy outcomes in seven low-and-middle-income countries: A

prospective, observational study of the Global Network for Women's and Children's Health Research. BJOG. 2023 Mar;130(4):366-376. PMID: 36504437

9. Thornton M*, Ishoso D, Lokangaka A, Berkelhamer S, **Bauserman M**, Eilevstjønn J, Iyer P, Kamath-Rayne BD, Mafuta E, Myklebust H, Patterson J, Tshetu A, Bose C, Patterson JK. Perceptions and experiences of Congolese midwives implementing a low-cost battery-operated heart rate meter during newborn resuscitation. *Front Pediatr*. 2022 Sep 29;10:943496. PMID: 36245737
10. Patel AB, Bann CM, Kolhe CS, Lokangaka A, Tshetu A, **Bauserman M**, Figueroa L, Krebs NF, Esamai F, Bucher S, Saleem S, Goldenberg RL, Chomba E, Carlo WA, Goudar S, Derman RJ, Koso-Thomas M, McClure EM, Hibberd PL. The Global Network Socioeconomic Status Index as a predictor of stillbirths, perinatal mortality, and neonatal mortality in rural communities in low and lower middle income country sites of the Global Network for Women's and Children's Health Research. *PLoS One*. 2022 Aug 16;17(8):e0272712. PMID: 35972913
11. Oberlin A, Wallace J, Moore JL, Saleem S, Lokangaka A, Tshetu A, **Bauserman M**, Figueroa L, Krebs NF, Esamai F, Liechty E, Bucher S, Patel AB, Hibberd PL, Chomba E, Carlo WA, Goudar S, Derman RJ, Koso-Thomas M, McClure EM, Goldenberg RL. Examining maternal morbidity across a spectrum of delivery locations: An analysis of the Global Network's Maternal and Neonatal Health Registry. *Int J Gynaecol Obstet*. 2022 Aug 10. PMID: 35949060.
12. Krebs NF, Hambidge KM, Westcott, JL, Garces A, Figueroa L, Tshetu AK, Lokangaka AL, Goudar SS, Dhaded SM, Saleem S, Ali SA, **Bauserman MS**, Derman RJ, Goldenberg RL, Das A, Chowdhury D, Women First Preconception Maternal Nutrition Study Group. Birth length is the strongest predictor of linear growth status and stunting in the first year of life after a preconception maternal nutrition intervention: the children of the Women First Trial. *Am J Clin Nutr*. 2022 Jul 6; 116(1):86-96. PMID: 35681255
13. **Bauserman M**, Leuba SI, Hemingway-Foday J, Nolen TL, Moore J, McClure EM, Lokangaka A, Tshetu A, Patterson J, Liechty EA, Esamai F, Carlo WA, Chomba E, Goldenberg RL, Saleem S, Jessani S, Koso-Thomas M, Hoffman M, Derman RJ, Meshnick SR, Bose CL. The efficacy of low-dose aspirin in pregnancy among women in malaria-endemic countries. *BMC Pregnancy & Childbirth*. 2022 Apr 10; 22 (1):303. PMID: 35399060 PMCID: PMC8994890
14. Naqvi S, Saleem S, Naqvi F, Billah SM, Nielsen E, Fogleman E, Peres-da-Silva N, Figueroa L, Mazariegos M, Garces AL, Patel A, Das P, Kavi A, Goudar SS, Esamai F, Chomba E, Lokangaka A, Tshetu A, Haque R, Siraj S, Yousaf S, **Bauserman M**, Liechty EA, Krebs NF, Derman RJ, Carlo WA, Petri WA Jr, Hibberd PL, Koso-Thomas M, Thorsten V, McClure EM, Goldenberg RL. Knowledge, attitudes, and practices of pregnant women regarding COVID-19 vaccination in pregnancy in 7 low- and middle-income countries: An observational trial from the Global Network for Women and Children's Health Research. *BJOG*. 2022 May 21. Online ahead of print. PMID: 35596701
15. Naqvi S, Naqvi F, Saleem S, Thorsten VR, Figueroa L, Mazariegos M, Garces A, Patel A, Das P, Kavi A, Goudar SS, Esamai F, Mwenchanya M, Chomba E, Lokangaka A, Tshetu A, Yousuf S, **Bauserman M**, Bose CL, Liechty EA, Krebs NF, Derman RJ, Carlo WA, Hibberd PL, Billah SM, Peres-da-Silva N, Haque R, Petri WA Jr, Koso-Thomas M, Nolen T, McClure EM, Goldenberg RL. Health Care in Pregnancy During the COVID-19 Pandemic and Pregnancy Outcomes in Six Low-and-Middle-Income Countries: Evidence from a Prospective, Observational Registry of the Global Network for Women's and Children's Health. *BJOG*. 2022 Jul;129(8):1298-1307. PMID: 35377514

16. **Bauserman M**, Patterson J, Price W. Improving Faculty Teaching Practices: Fostering the "Ideal ICU Teacher" Using a Positive Deviance Strategy. *Acad Pediatr*. 2022 Mar 16;S1876-2859(22)00166-8. Online ahead of print. PMID: 35306186
17. Naqvi F, Naqvi S, Billah M, Saleem S, Fogleman E, Peres-da-Silva N, Figueroa L, Mazariegos M, Garces AL, Patel A, Das P, Kavi A, Goudar SS, Esamai F, Chomba E, Lokangaka A, Tshefu A, Haque R, Siraj S, Yousaf S, **Bauserman M**, Liechty EA, Krebs NF, Derman RJ, Carlo WA, Petri WA Jr, Hibberd PL, Koso-Thomas M, Bann CM, McClure EM, Goldenberg RL. Knowledge, Attitude and Practices of Pregnant Women Related to COVID-19 Infection: A Cross-sectional Survey in Seven Countries from the Global Network for Women's and Children's Health. *BJOG*. 2022 Jul; 129(8):1289-1297. PMID: 35157346
18. Patterson J, Berkelhamer S, Ishoso D, Iyer P, Lowman C, **Bauserman M**, Eilevstjønn J, Haug I, Lokangaka A, Kamath-Rayne B, Mafuta E, Myklebust H, Nolen T, Patterson J, Singhal N, Tshefu A, Bose C. Effect of resuscitation training and implementation of continuous electronic heart rate monitoring on identification of stillbirth. *Resuscitation*. 2022 Feb;171:57-63. Epub 2021 Dec 26. PMID: 34965451
19. Leuba SI*, Westreich D, Bose CL, Powers KA, Olshan A, Taylor S, Tshefu A, Lokangaka A, Carlo WA, Chomba E, Liechty EA, Bucher SL, Esamai F, Jessani S, Saleem S, Goldenberg RL, Moore J, Nolen T, Hemingway-Foday J, McClure EM, Koso-Thomas M, Derman RJ, Hoffman M, **Bauserman M**. Predictors of Plasmodium falciparum infection in the first trimester among nulliparous women from Kenya, Zambia, and the Democratic Republic of the Congo. *J Infect Dis*. 2022 Jun 1;225(11):2002-2010. PMID: 34888658
20. **Bauserman M**, Bann C, Hambidge M, Garces A, Figueroa L, Westcott J, Patterson J, McClure E, Thorsten V, Aziz S, Goldenberg R, Derman R, Herekar V, Somannavar M, Koso-Thomas M, Lokangaka A, Tshefu A, Krebs, NF, Bose C, Women First Preconception Trial Study Group. Gestational weight gain in 4 low and middle income countries and associations with birth outcomes: a secondary analysis of the Women First Trial. *American Journal of Clinical Nutrition*. 2021, online, ahead of print. PMID: 33876178.
21. Bresnahan BW, Vodicka E, Babigumira JB, Malik AM, Yego F, Lokangaka A, Chitah BM, Bauer Z, Chavez H, Moore JL, Garrison LP, Swanson JO, Swanson D, McClure EM, Goldenberg RL, Esamai F, Garces AL, Chomba E, Saleem S, Tshefu A, Bose CL, **Bauserman M**, Carlo W, Bucher S, Liechty EA, Nathan RO. Cost estimation alongside a multi-regional, multi-country randomized trial of antenatal ultrasound in five low-and-middle-income countries. *BMC Public Health*. 2021 May 20;21(1):952. PMID: 34016085.
22. Trzaski JM, Kiefer AS, Myers P; **ONTPD Fellowship Directors Writing Group**, Johnston LC. Essentials of Neonatal-Perinatal Medicine Fellowship: careers in Neonatal-Perinatal Medicine. *J Perinatol*. 2022 Jan 29;1-6. PMID: 35094019
23. Gillam-Krakauer M, Sharma J, Myers P; **ONTPD Fellowship Directors Writing Group**, Bonachea EM. Part 6: Essentials of Neonatal-Perinatal Medicine fellowship: program administration. *J Perinatol*. 2022 Jul;42(7):976-981. PMID: 35082429

24. Carbajal MM, Dadiz R, Sawyer T, Kane S, Frost M; **ONTPD Fellowship Directors Writing Group**, Angert R. Part 5: Essentials of Neonatal-Perinatal Medicine Fellowship: evaluation of competence and proficiency using Milestones. *J Perinatol*. 2022 Jun;42(6):809-814. PMID: 35149835
25. Schwarz B, Enciso J, Gray M, O'Reilly D, Smith MC, Stanley K; **ONTPD Fellowship Directors Writing Group**, Payne A. Essentials of neonatal-perinatal medicine fellowship: innovations in medical education. *J Perinatol*. 2021 Apr 13. PMID: 34230605.
26. Cicalese E, Wraight CL, Falck AJ, Izatt SD, Nair J, **ONTPD Fellowship Directors Writing Group**, Lawrence KG. Essentials of Neonatal-Perinatal Medicine fellowship: part 2 – clinical education and experience. *J Perinatol*. 2021 Apr 13. Online ahead of print. PMID: 33850281
27. Patterson JK, Pant S, Jones DF*, Taha S*, Jones MS, **Bauserman MS**, Montaldo P, Bose CL, Thayyil S. Informed consent rates for neonatal randomized controlled trials in low- and lower middle-income versus high-income countries: A systematic review. *PLoS One*. 2021 Mar 9;16(3):e0248263. PMID 33690703
28. **Bauserman M**, Vasquez M, Chess PR, Carbajal M; ONTPD Fellowship Directors Writing Group, Good M.J Essentials of neonatal-perinatal medicine fellowship: scholarship perspective. *J Perinatol*. 2021 Feb 17. Online ahead of print. PMID: 33597741
29. French HM, Leeman KT, Wambach JA, Malik SK, **ONTPD Fellowship Directors Writing Group**, Reber KM. Essentials of Neonatal-Perinatal Medicine fellowship: an overview. *Perinatol*. 2021 Mar 1. Online ahead of print. PMID: 33649441.
30. **Bauserman M**, Thorsten VR, Nolen TL, Patterson J, Lokangaka A, Tshefu A, Patel AB, Hibberd PL, Garces AL, Figueroa L, Krebs NF, Esamai F, Nyongesa P, Liechty EA, Carlo WA, Chomba E, Goudar SS, Kavi A, Derman RJ, Saleem S, Jessani S, Billah SM, Koso-Thomas M, McClure EM, Goldenberg RL, Bose C. Maternal mortality in six low and lower-middle income countries from 2010 to 2018: risk factors and trends. *Reprod Health*. 2020 Dec 17;17(Suppl 3):173. PMID: 33334343
31. Pusdekar YV, Patel AB, Kurhe KG, Bhargav SR, Thorsten V, Garces A, Goldenberg RL, Goudar SS, Saleem S, Esamai F, Chomba E, **Bauserman M**, Bose CL, Liechty EA, Krebs NF, Derman RJ, Carlo WA, Koso-Thomas M, Nolen TL, McClure EM, Hibberd PL. Rates and risk factors for preterm birth and low birthweight in the global network sites in six low- and low middle-income countries. *Reprod Health*. 2020 Dec 17;17(Suppl 3):187. PMID 33334356
32. Marete I, Ekhuagere O, Bann CM, Bucher SL, Nyongesa P, Patel AB, Hibberd PL, Saleem S, Goldenberg RL, Goudar SS, Derman RJ, Garces AL, Krebs NF, Chomba E, Carlo WA, Lokangaka A, **Bauserman M**, Koso-Thomas M, Moore JL, McClure EM, Esamai F. Regional trends in birth weight in low- and middle-income countries 2013-2018. *Reprod Health*. 2020 Dec 17;17(Suppl 3):187. PMID 33334365
33. **Bauserman M**, Nowak K, Nolen TL, Patterson J, Lokangaka A, Tshefu A, Patel AB, Hibberd PL, Garces AL, Figueroa L, Krebs NF, Esamai F, Liechty EA, Carlo WA, Chomba E, Mwenechanya M, Goudar SS, Ramadurg U, Derman RJ, Saleem S, Jessani S, Koso-Thomas M, McClure EM, Goldenberg RL, Bose C. The relationship between birth intervals and adverse maternal and neonatal outcomes in six low and lower-middle income countries. *Reprod Health*. 2020 Nov 30;17(Suppl 2):157. PMID 33256784

34. Patel AB, Simmons EM, Rao SR, Moore J, Nolen TL, Goldenberg RL, Goudar SS, Somannavar MS, Esamai F, Nyongesa P, Garces AL, Chomba E, Mwenechanya M, Saleem S, Naqvi F, **Bauserman M**, Bucher S, Krebs NF, Derman RJ, Carlo WA, Koso-Thomas, McClure MEM, Hibberd PL. Evaluating the effect of care around labor and delivery practices on early neonatal mortality in the Global Network's Maternal and Newborn Health Registry. *Reprod Health*. 2020 Nov 30;17(Suppl 2):156. PMID: 33256790
35. Shukla VV, Eggleston B, Ambalavanan N, McClure EM, Mwenechanya M, Chomba E, Bose C, **Bauserman M**, Tshetu A, Goudar SS, Derman RJ, Garcés A, Krebs NF, Saleem S, Goldenberg RL, Patel A, Hibberd PL, Esamai F, Bucher S, Liechty EA, Koso-Thomas M, Carlo WA. Predictive Modeling for Perinatal Mortality in Resource-Limited Settings. *JAMA Netw Open*. 2020 Nov 2;3(11):e2026750. PMID: 33206194
36. Beer L, Gray M, Carbajal M, French H, Vasquez M, **Bauserman M**, Bonachea E. "Megaflip," a novel approach to national collaboration for flipped classroom education. *Acad Pediatr*. 2020 Aug; 20(6):758-759. PMID: 32502533
37. Figueroa L, McClure EM, Swanson J, Nathan R, Garces AL, Moore JL, Krebs NF, Hambidge KM, **Bauserman M**, Lokangaka A, Tshetu A, Mirza W, Saleem S, Naqvi F, Carlo WA, Chomba E, Liechty EA, Esamai F, Swanson D, Bose CL, Goldenberg RL. Oligohydramnios: a prospective study of fetal, neonatal and maternal outcomes in low-middle income countries. *Reproductive Health*. 2020 Jan 30; 17(1):19. PMID: 32000798
38. Hoffman MK, Goudar SS, Kodkany BS, Metgud M, Somannavar M, Okitawutshu J, Lokangaka A, Tshetu A, Bose CL, Mwapule A, Mwenechanya M, Chomba E, Carlo WA, Chicuy J, Figueroa L, Garces A, Krebs NF, Jessani S, Zehra F, Saleem S, Goldenberg RL, Kurhe K, Das P, Patel A, Hibberd PL, Achieng E, Nyongesa P, Esamai F, Liechty EA, Goco N, Hemingway-Foday J, Moore J, Nolen TL, McClure EM, Koso-Thomas M, Miodovnik M, Silver R, Derman RJ; **ASPIRIN Study Group**[†]. Low-dose aspirin for the prevention of preterm delivery in nulliparous women with a singleton pregnancy (ASPIRIN): a randomised, double-blind, placebo-controlled trial. *Lancet*. 2020 Jan 25;395(10220):285-293. PMID 31982074
- † I served as the co-investigator for the UNC-DRC site. I prepared the local study trial implementation, managed IRBs at UNC, oversaw study activities and administration for this trial, including site visits to the field sites in the DRC. I helped interpret the data.
39. **Bauserman M**, Nathan R, Lokangaka A, McClure EM, Moore J, Ishoso D, Tshetu A, Figueroa L, Garces A, Harrison MS, Wallace D, Saleem S, Mirza W, Krebs N, Hambidge M, Carlo W, Chomba E, Miodovnik M, Koso-Thomas M, Liechty EA, Esamai F, Swanson J, Swanson D, Goldenberg RL, Bose C. Polyhydramnios among women in a cluster-randomized trial of ultrasound during prenatal care within five low and low-middle income countries: a secondary analysis of the first look study. *BMC Pregnancy Childbirth*. 2019 Jul 22;19(1):258. PMID: 31331296
40. **Bauserman M**, Conroy AL, North K, Patterson J, Bose C, Meshnick S. An overview of malaria in pregnancy. *Semin Perinatol*. 2019 Aug;43(5):282-290. PMID: 30979598
41. Patterson JK, Aziz A, **Bauserman MS**, McClure EM, Goldenberg RL, Bose CL. Challenges in classification and assignment of causes of stillbirths in low- and lower middle-income countries. *Semin Perinatol*. 2019 Aug;43(5):308-314. PMID: 30981473.

42. Hambidge KM, Westcott JE, Garcés A, Figueroa L, Goudar SS, Dhaded SM, Pasha O, Ali SA, Tshetu A, Lokangaka A, Derman RJ, Goldenberg RL, Bose CL, **Bauserman M**, Koso-Thomas M, Thorsten VR, Sridhar A, Stolka K, Das A, McClure EM, Krebs NF; Women First Preconception Trial Study Group. A multicountry randomized controlled trial of comprehensive maternal nutrition supplementation initiated before conception: the Women First trial. *Am J Clin Nutr*. 2019 Feb 1;109(2):457-469. PMID: 30721941.
43. Swanson DL, Franklin HL, Swanson JO, Goldenberg RL, McClure EM, Mirza W, Muyodi D, Figueroa L, Goldsmith N, Kanaiza N, Naqvi F, Pineda IS, López-Gomez W, Hamsumonde D, Bolamba VL, Newman JE, Fogleman EV, Saleem S, Esamai F, Bucher S, Liechty EA, Garces AL, Krebs NF, Hambidge KM, Chomba E, **Bauserman M**, Mwenechanya M, Carlo WA, Tshetu A, Lokangaka A, Bose CL, Nathan RO. Including ultrasound scans in antenatal care in low-resource settings: Considering the complementarity of obstetric ultrasound screening and maternity waiting homes in strengthening referral systems in low-resource, rural settings. *Semin Perinatol*. 2019 Aug;43(5):273-281. PMID: 30979599.
44. Hanvey IB*, Aliaga S, Laughon MM, Testoni D, Smith PB, **Bauserman M**. Trial Characteristics That Affect Parental Consent in Neonatal Drug Trials. *Am J Perinatol*. 2019 Jun 31;36(7):759-764. PMID 30380581
45. Harrison MS, Saleem S, Ali S, Pasha O, Chomba E, Carlo WA, Garces AL, Krebs NF, Hambidge KM, Goudar SS, Dhaded SM, Kodkany B, Derman RJ, Patel A, Hibberd PL, Esamai F, Liechty EA, Tshetu A, Lokangaka A, **Bauserman M**, Bose CL, Althabe F, Belizan JM, Buekens P, Moore JL, Wallace DD, Miodovnik M, Koso-Thomas M, McClure EM, Goldenberg RL. A Prospective, Population-Based Study of Trends in Operative Vaginal Delivery Compared to Cesarean Delivery Rates in Low- and Middle-Income Countries, 2010-2016. *Am J Perinatol*. 2019 Jun;36(7):730-736. PMID: 30372772
46. Pasha O, McClure EM, Saleem S, Tikmani SS, Lokangaka A, Tshetu A, Bose CL, **Bauserman M**, Mwenechanya M, Chomba E, Carlo WA, Garces AL, Figueroa L, Hambidge KM, Krebs NF, Goudar S, Kodkany BS, Dhaded S, Derman RJ, Patel A, Hibberd PL, Esamai F, Tenge C, Liechty EA, Moore JL, Wallace DD, Koso-Thomas M, Miodovnik M, Goldenberg RL. A prospective cause of death classification system for maternal deaths in low and middle-income countries: results from the Global Network Maternal Newborn Health Registry. *BJOG*. 2018 Aug;125(9):1137-1143. PMID 29094456
47. McClure EM, Garces A, Saleem S, Moore JL, Bose CL, Esamai F, Goudar SS, Chomba E, Mwenechanya M, Pasha O, Tshetu A, Patel A, Dhaded SM, Tenge C, Marete I, **Bauserman M**, Sunder S, Kodkany BS, Carlo WA, Derman RJ, Hibberd PL, Liechty EA, Hambidge KM, Krebs NF, Koso-Thomas M, Miodovnik M, Wallace DD, Goldenberg RL. Global Network for Women's and Children's Health Research: probable causes of stillbirth in low- and middle-income countries using a prospectively defined classification system. *BJOG*. 2018 Jan;125(2):131-138. PMID: 28139875
48. Linthavong O*, O'Shea TM, Allred E, Perrin E, **Bauserman M**, Joseph RM, Leviton A, Heeren TC, Kuban KCK; Extremely Low Gestational Age Newborn (ELGAN) Research Study. Neurocognitive and Health Correlates of Overweight and Obesity among Ten-Year-Old Children Born Extremely Preterm. *J Pediatr*. 2018 Jun 27. PMID 29960765
49. Cates JE*, Westreich D, Unger HW, **Bauserman M**, Adair L, Cole SR, Meshnick S, Rogerson SJ; Maternal Malaria and Malnutrition (M3) Initiative. Intermittent Preventive Therapy in Pregnancy and

Incidence of Low Birth Weight in Malaria-Endemic Countries. *Am J Public Health*. 2018 Mar;108(3):399-406. PMID: 30372772.

50. Lokangaka A*, **Bauserman M**, Coppieters Y, Engmann C, Qazi S, Tshetu A, Bose C. Simplified antibiotic regimens for treating neonates and young infants with severe infections in the Democratic Republic of Congo: a comparative efficacy trial. *Matern Health Neonatol Perinatol*. 2018 Apr 18;4:8. PMID: 29713491.
51. Goldenberg RL, Saleem S, Ali S, Moore JL, Lokangaka A, Tshetu A, Mwenechanya M, Chomba E, Garces A, Figueroa L, Goudar S, Kodkany B, Patel A, Esamai F, Nsyonge P, Harrison MS, **Bauserman M**, Bose CL, Krebs NF, Hambidge KM, Derman RJ, Hibberd PL, Liechty EA, Wallace DD, Belizan JM, Miodovnik M, Koso-Thomas M, Carlo WA, Jobe AH, McClure EM. Maternal near miss in low-resource areas. *Int J Gynaecol Obstet*. 2017 Sep 17; 138(3):347-355. PMID: 28513837.
52. Cates J*, Unger H, Westreich D, Briand V, Fievet N, Valea I, Tinto H, d'Alessandro U, Landis S, Adu-Afarwuah S, Dewey K, Ter Kuile F, Desai M, Dellicour S, Ouma P, Gutman J, Onoko M, Slutsker L, Terlouw D, Kariuki S, Ayisi J, Madanitsa M, Mwapasa V, Ashorn P, Maleta K, Mueller I, Staniscic D, Schmiegelow C, Lusingu J, van Eijk AM, **Bauserman M**, Adair L, Cole S, Meshnick S, Rogerson S. Malaria, Malnutrition, and Birth Weight: A Pooled Analysis of 14,635 Pregnancies. *PLOS Med*. 2017 Aug 8;14(8). PMID 28792500.
53. Hambidge KM, Krebs NF, Garcés A, Westcott JE, Figueroa L, Goudar SS, Dhaded S, Pasha O, Aziz Ali S, Tshetu A, Lokangaka A, Thorsten VR, Das A, Stolka K, McClure EM, Lander RL, Bose CL, Derman RJ, Goldenberg RL, **Bauserman M**. Anthropometric indices for non-pregnant women of childbearing age differ widely among four low-middle income populations. *BMC Public Health*. 2017 Jul 24;18(1):45. PMID: 28738791.
54. Swanson D, Lokangaka A, **Bauserman M**, Swanson R, Nathan R, Tshetu A, McClure E, Bose C, Garces A, Pasha O, Chomba E, Esamai F, Koso-Thomas M, Goldenberg R. The Challenges of Implementing Antenatal Ultrasound Screening in a Rural Study Site: A Case Study from the Democratic Republic of Congo. *Glob Health Sci Pract*. 2017 Jun 27;5(2): 315-324. PMID: 28655805.
55. Garces AL, McClure EM, Pérez W, Hambidge KM, Krebs NF, Figueroa L, Bose CL, Carlo WA, Tenge C, Esamai F, Goudar SS, Saleem S, Patel AB, Chiwila M, Chomba E, Tshetu A, Derman RJ, Hibberd PL, Bucher S, Liechty EA, **Bauserman M**, Moore JL, Koso-Thomas M, Miodovnik M, Goldenberg RL. The Global Network Neonatal Cause of Death algorithm for low-resource settings. *Acta Paediatr*. 2017 Jun;106(6):904-911. PMID: 28240381.
56. Harrison MS, Pasha O, Saleem S, Ali S, Chomba E, Carlo WA, Garces AL, Krebs NF, Hambidge KM, Goudar SS, Kodkany B, Dhaded S, Derman RJ, Patel A, Hibberd PL, Esamai F, Liechty EA, Moore JL, Wallace D, McClure EM, Miodovnik M, Koso-Thomas M, Belizan J, Tshetu AK, **Bauserman M**, Goldenberg RL. A prospective study of maternal, fetal and neonatal outcomes in the setting of cesarean section in low- and middle-income countries. *Acta Obstet Gynecol Scand*. 2017 Apr; 96(4): 410-420. PMID: 28107771.
57. **Bauserman M**, Lokangaka A, Thorsten V, Tshetu A, Goudar S, Esamai F, Garces A, Saleem S, Pasha O, Patel A, Manasyan A, Berrueta A, Kodkany B, Chomba E, Liechty E, Hambidge K, Krebs N, Derman R, Hibberd P, Althabe F, Carlo W, Koso-Thomas M, Goldenberg R, Wallace D, McClure E, Bose C. Risk factors for maternal death and trends in maternal mortality in low- and middle-income

countries: a prospective longitudinal cohort analysis. *Reproductive Health* 2015, 12(Suppl 2):S5. PMID: 26062992.

58. Bose C, **Bauserman M**, Goldenberg R, Goudar S, McClure E, Pasha O, Carlo W, Garces A, Moore J, Miodovnik M, Koso-Thomas M. The Global Network Maternal Newborn Health Registry: a multi-national, community-based registry of pregnancy outcomes. *Reproductive Health* 2015, 12(Suppl 2):S1. PMID: 26063166.
59. McClure E, Bose C, Garces A, Esamai F, Goudar S, Patel A, Chomba E, Pasha O, Tshefu A, Kodkany B, Saleem S, Carlo W, Derman R, Hibberd P, Liechty E, Hambidge K, Krebs N, **Bauserman M**, Koso-Thomas M, Moore J, Wallace D, Jobe A, Goldenberg R. Global network for women's and children's health research: a system for low-resource areas to determine probable causes of stillbirth, neonatal, and maternal death. *Maternal Health, Neonatology and Perinatology* 2015, 1:11. PMID: 27057328.
60. **Bauserman M**, Lokangaka A, Gado J, Close K, Wallace D, Kodondi KK, Tshefu A, Bose C. A cluster-randomized trial determining the efficacy of caterpillar cereal as a locally available and sustainable complementary food to prevent stunting and anemia. *Public Health Nutr.* 2015 Jan 29:1-8. PMID: 25631295.
61. **Bauserman M**, Hailey C*, Gado J, Lokangaka A, Williams J, Richards-Kortum R, Tshefu A, Bose C. Determining the utility and durability of medical equipment donated to a rural clinic in a low-income country. *Int Health.* 2014 Dec 18. PMID: 25525132.
62. **Bauserman M**, Lokangaka A, Kodondi KK, Gado J, Viera AJ, Bentley ME, Engmann C, Tshefu A, Bose C. Caterpillar Cereal as a potential complementary feeding product for infants and young children: nutritional content and acceptability. *Matern Child Nutr.* 2013 Apr 5. PMID: 25631295.
63. **Bauserman MS**, Laughon MM, Hornik CP, Smith PB, Benjamin DK Jr, Clark RH, Engmann C, Cohen-Wolkowicz M. Group B Streptococcus and Escherichia coli infections in the Intensive Care Nursery in the Era of Intrapartum Antibiotic Prophylaxis. *Pediatr Infect Dis J.* 32 (3) 208-12, 2013. PMID: 2301103.
64. **Bauserman M**, Michail S. The use of *Lactobacillus GG* in irritable bowel syndrome in children: a double-blind randomized control trial. *J Pediatr.* 147 (2) 197-201, 2005. PMID: 16126049.