

LISTE DES PUBLICATIONS DU CENTRE DE RECHERCHE EN SANTÉ DE NOUNA DE 2002 - 2021

Publication 2022

Wasko Z, Dambach P, Kynast-Wolf G, Stieglbauer G, Zabré P, Bagagnan C., Schoeps A., Souares A., Winkler V., Ethnic diversity and mortality in northwest Burkina Faso: An analysis of the Nouna health and demographic surveillance system from 2000 to 2012. *PLOS Global Public Health* 2(5): e0000267. <https://doi.org/10.1371/journal.pgph.0000267>

Publication 2021

1. Dongqing Wang, Angela Chukwu, Ouhore' Millogo, Nega Assefa, Christabel James, Tara Young, Bruno Lankoande, Firehiwot Workneh, Elena C. Hemler, Michelle L. Korte, Josiemer Mattei, Abdramane Bassiahi Soura, Ali Sie, Ayoade Oduola, Yemane Berhane, and Wafaie W. Fawzi. The COVID-19 Pandemic and Adolescents' Experience in Sub-Saharan Africa: A Cross-Country Study Using a Telephone Survey. *Am. J. Trop. Med. Hyg.*, 00(00), 2021, pp. 1–11. doi:10.4269/ajtmh.20-1620
2. Whitaker, J., Harling, G., Sie, A., Bountogo, M., Hirschhorn, L. R., Manne-Goehler, J., Bärnighausen, T., & Davies, J. (2021). Non-fatal injuries in rural Burkina Faso amongst older adults, disease burden and health system responsiveness: a cross-sectional household survey. *BMJ open*, 11(5), e045621. <https://doi.org/10.1136/bmjopen-2020-045621>
3. Oldenburg, C. E., Sié, A., Ouattara, M., Bountogo, M., Boudo, V., Kouanda, I., Lebas, E., Brogdon, J. M., Lin, Y., Nyatigo, F., Arnold, B. F., Lietman, T. M., & Étude CHAT Study Group (2021). Distance to primary care facilities and healthcare utilization for preschool children in rural northwestern Burkina Faso: results from a surveillance cohort. *BMC health services research*, 21(1), 212. <https://doi.org/10.1186/s12913-021-06226-5>
4. Poirier, M., Bärnighausen, T., Harling, G., Sié, A., & Grépin, K. A. (2021). Is the lack of smartphone data skewing wealth indices in low-income settings?. *Population health metrics*, 19(1), 4. <https://doi.org/10.1186/s12963-021-00246-3>
5. Millogo, O., Doamba, J., Sié, A., Utzinger, J., & Vounatsou, P. (2021). Constructing a malaria-related health service readiness index and assessing its association with child malaria mortality: an analysis of the Burkina Faso 2014 SARA data. *BMC public health*, 21(1), 20. <https://doi.org/10.1186/s12889-020-09994-7>
6. Clauss, A., Sie, A., Zabre, P., Schmoll, J., Sauerborn, R., & Listl, S. (2021). Population-Based Prevalence of Oral Conditions as a Basis for Planning Community-Based Interventions: An Epidemiological Study From Rural Burkina Faso. *Frontiers in public health*, 9, 697498. <https://doi.org/10.3389/fpubh.2021.697498>
7. Gottlieb-Stroh, T., Souares, A., Bärnighausen, T., Sié, A., Zabre, S. P., & Danquah, I. (2021). Seasonal and socio-demographic patterns of self-reporting major disease groups in north-west Burkina Faso: an analysis of the Nouna Health and Demographic Surveillance System (HDSS) data. *BMC public health*, 21(1), 1101. <https://doi.org/10.1186/s12889-021-11076-1>

8. Madzorera, I., Ismail, A., Hemler, E., Korte, M., Olufemi, A., Wang, D., Assefa, N., Workneh, F., Lankoande, B., Chukwu, A., Ourohire, M., Mattei, J., Soura, A., Berhane, Y., Sie, A., Oduola, A., & Fawzi, W. (2021). Impact of COVID-19 on Nutrition, Food Security and Dietary Diversity and Quality in Burkina Faso, Ethiopia and Nigeria. *Current Developments in Nutrition*, 5(Suppl 2), 234. https://doi.org/10.1093/cdn/nzab029_035
9. Harling, G., Bountogo, M., Sié, A., Bärnighausen, T., & Lindstrom, D. P. (2021). Nonverbal Response Cards Reduce Socially Desirable Reporting of Violence Among Adolescents in Rural Burkina Faso: A Randomized Controlled Trial. *The Journal of adolescent health : official publication of the Society for Adolescent Medicine*, 68(5), 914–921. <https://doi.org/10.1016/j.jadohealth.2020.09.006>
10. O'Brien, K. S., Sié, A., Dah, C., Ourohire, M., Arzika, A. M., Boudo, V., Lebas, E., Godwin, W. W., Arnold, B. F., & Oldenburg, C. E. (2021). Azithromycin for uncomplicated severe acute malnutrition: study protocol for a pilot randomized controlled trial. *Pilot and feasibility studies*, 7(1), 97. <https://doi.org/10.1186/s40814-021-00836-w>
11. Sié, A., Coulibaly, B., Dah, C., Bountogo, M., Ouattara, M., Compaoré, G., Brogdon, J. M., Godwin, W. W., Lebas, E., Doan, T., Arnold, B. F., Porco, T. C., Lietman, T. M., & Oldenburg, C. E. (2021). Single-dose azithromycin for child growth in Burkina Faso: a randomized controlled trial. *BMC pediatrics*, 21(1), 130. <https://doi.org/10.1186/s12887-021-02601-7>
12. Bountogo, M., Ouattara, M., Sié, A., Compaoré, G., Dah, C., Boudo, V., Zakane, A., Lebas, E., Brogdon, J. M., Godwin, W. W., Lin, Y., Arnold, B. F., Oldenburg, C. E., & Étude CHAT Group (2021). Access to Improved Sanitation and Nutritional Status among Preschool Children in Nouna District, Burkina Faso. *The American journal of tropical medicine and hygiene*, 104(4), 1540–1545. Advance online publication. <https://doi.org/10.4269/ajtmh.20-0527>
13. Sié A, Ouattara M, Bountogo M, Dah C, Compaoré G, Boudo V, Lebas E, Brogdon J, Nyatigo F, Arnold BF, Lietman TM, Oldenburg CE. Indication for Antibiotic Prescription Among Children Attending Primary Healthcare Services in Rural Burkina Faso. *Clin Infect Dis*. 2021 Oct 5;73(7):1288-1291. doi: 10.1093/cid/ciab471. PMID: 34018004 Free PMC article.
14. Sié A, Hanefeld J, Chaponda M, Chico RM, LeDoare K, Mayaud P, Drexler JF, Jaenisch T. Congenital malformations in sub-Saharan Africa-warnings of a silent epidemic? *Lancet Infect Dis*. 2021 May;21(5):594-596. doi: 10.1016/S1473-3099(21)00061-X. Epub 2021 Mar 25. PMID: 33773619 No abstract available.
15. Sié A, Ouattara M, Bountogo M, Dah C, Compaore G, Lebas E, Brogdon JM, Lin Y, Godwin WW, O'Brien KS, Arnold BF, Lietman TM, Oldenburg CE; Étude CHAT Study Group. Epidemiology of Underweight among Infants in Rural Burkina Faso. *Am J Trop Med Hyg*. 2021 Oct 25;106(1):361-368. doi: 10.4269/ajtmh.21-0838. PMID: 34695800 Free PMC article.
16. Sié A, Dah C, Ourohiré M, Ouédraogo M, Boudo V, Arzika AM, Lebas E, Nyatigo F, Arnold BF, O'Brien KS, Oldenburg CE. Azithromycin versus Amoxicillin and Malarial Parasitemia among Children with Uncomplicated Severe Acute Malnutrition: A Randomized Controlled Trial. *Am J Trop Med Hyg*. 2021 Sep 27;106(1):351-355. doi: 10.4269/ajtmh.21-0595. PMID: 34583344

Publication 2020

17. Isabel Mank, Alain Vandormael, Issouf Traoré, Windpanga Aristide Ouédraogo, Rainer Sauerborn, Ina Danquah. Dietary habits associated with growth development of children aged < 5 years in the Nouna Health and Demographic Surveillance System, Burkina Faso. *Nutr J*. 2020; 19: 81. Published online 2020 Aug 9. doi: 10.1186/s12937-020-00591-3
18. Ben Brinkmann, Collin F Payne, Iliana Kohler, Guy Harling, Justine Davies, Miles Witham, Mark J Siedner, Ali Sie, Mamadou Bountogo, Lucienne Ouermi, Boubacar Coulibaly, Till Bärnighausen. Depressive symptoms and cardiovascular disease: a population-based study of older adults in rural Burkina Faso. *BMJ Open*. 2020; 10(12): e038199. Published online 2020 Dec 22. doi: 10.1136/bmjopen-2020-038199
19. Rehema Moraa Moirongo, Eva Lorenz, Nyanda E. Ntinginya, Denise Dekker, José Fernandes, Jana Held, Maike Lamshöft, Frieder Schaumburg, Chacha Mangu, Lwitiho Sudi, Ali Sie, Aurelia Souares, Norbert Heinrich, Andreas Wieser, Benjamin Mordmüller, Ellis Owusu-Dabo, Akim Ayola Adegnika, Boubacar Coulibaly, Jürgen May, Daniel Eibach. Regional Variation of Extended-Spectrum Beta-Lactamase (ESBL)-Producing Enterobacterales, Fluoroquinolone-Resistant *Salmonella enterica* and Methicillin-Resistant *Staphylococcus aureus* Among Febrile Patients in Sub-Saharan Africa. *Front Microbiol*. 2020; 11: 567235. Published online 2020 Sep 25. doi: 10.3389/fmicb.2020.567235
20. Catherine E Oldenburg, Armin Hinterwirth, Ali Sié, Boubacar Coulibaly, Lucienne Ouermi, Clarisse Dah, Charlemagne Tapsoba, Susie L Cummings, Lina Zhong, Cindi Chen, Samarpita Sarkar, Till Bärnighausen, Thomas M Lietman, Jeremy D Keenan, Thuy Doan. Gut Resistome After Oral Antibiotics in Preschool Children in Burkina Faso: A Randomized, Controlled Trial. *Clin Infect Dis*. 2020 Feb 1; 70(3): 525–527. Published online 2019 May 31. doi: 10.1093/cid/ciz455
21. Thanaporn Wattanakul, Bernhards Ogutu, Abdunoor M. Kabanywanyi, Kwaku-Poku Asante, Abraham Oduro, Alex Adjei, Ali Sie, Esperanca Sevens, Eusebio Macete, Guillaume Compaore, Innocent Valea, Isaac Osei, Markus Winterberg, Margaret Gyapong, Martin Adjuik, Salim Abdulla, Seth Owusu-Agyei, Nicholas J. White, Nicholas P. J. Day, Halidou Tinto, Rita Baiden, Fred Binka, Joel Tarning. Pooled Multicenter Analysis of Cardiovascular Safety and Population Pharmacokinetic Properties of Piperaquine in African Patients with Uncomplicated *Falciparum* Malaria. *Antimicrob Agents Chemother*. 2020 Jul; 64(7): e01848-19. Prepublished online 2020 Apr 20. Published online 2020 Jun 23. doi: 10.1128/AAC.01848-19
22. Ali Sié, Mamadou Bountogo, Mamadou Ouattara, Pascal Zabre, Cheik Bagagnan, Alphonse Zakane, Jessica Brogdon, Elodie Lebas, Ying Lin, William W Godwin, Till Bärnighausen, Thomas M Lietman, Catherine E Oldenburg, the Étude CHAT Study Group. Insecticide-treated bed net access and use among preschool children in Nouna District, Burkina Faso. *Int Health*. 2020 May; 12(3): 164–169. Published online 2020 Feb 29. doi: 10.1093/inthealth/ihaa003
23. Jasmin Isler, N Héléne Sawadogo, Guy Harling, Till Bärnighausen, Maya Adam, Ali Sié, Shannon A McMahon. 'If he sees it with his own eyes, he will understand': how gender informed the content and delivery of a maternal nutrition intervention in Burkina Faso. *Health Policy Plan*. 2020 Jun; 35(5): 536–545. Published online 2020 Feb 27. doi: 10.1093/heapol/czaa012
24. Isler J, Sawadogo NH, Harling G, Bärnighausen T, Adam M, Kagoné M, Sié A, Greuel M, McMahon SA. Correction: Iterative Adaptation of a Mobile Nutrition Video-Based Intervention Across Countries Using Human-Centered Design: Qualitative Study. *JMIR Mhealth Uhealth*. 2020 Jan 24;8(1):e17666. doi: 10.2196/17666.
25. Terhoeven V, Nikendei C, Bärnighausen T, Bountogo M, Friederich HC, Ouermi L, Sié A, Harling G. Eating disorders, body image and media exposure among adolescent girls in rural Burkina Faso. *Trop Med Int Health*. 2020 Jan;25(1):132-141. doi: 10.1111/tmi.13340.
26. Berhane Y, Canavan CR, Darling AM, Sudfeld CR, Vuai S, Adanu R, Bärnighausen T, Dessie Y, Bukenya JN, Guwatudde D, Killewo J, Sando MM, Sie A, Oduola AMJ, Fawzi WW. The age of opportunity: prevalence of key risk factors among adolescents 10-19 years of age in nine communities in sub-Saharan Africa. *Trop Med Int Health*. 2020 Jan;25(1):15-32. doi: 10.1111/tmi.13339. Epub 2019 Nov 28.

27. Greis A, Bärnighausen T, Bountogo M, Ouermi L, Sié A, Harling G. Attitudes towards female genital cutting among adolescents in rural Burkina Faso: a multilevel analysis. *Trop Med Int Health*. 2020 Jan;25(1):119-131. doi: 10.1111/tmi.13338.

Publication 2019

1. Miles D, Witham, Justine I, Davies, Till Bärnighausen, Mamadou Bountogo, Jennifer Manne-Goehler, Collin F. Payne, Lucienne Ouermi, Ali Sie, Mark J. Siedner, Guy Harling. Frailty and physical performance in the context of extreme poverty: a population-based study of older adults in rural Burkina Faso. Version 1. *Wellcome Open Res*. 2019; 4: 135. Published online 2019 Sep 11. doi: 10.12688/wellcomeopenres.15455.1
2. Margarida Mendes Jorge, Lucienne Ouermi, Peter Meissner, Guillaume Compaoré, Boubacar Coulibaly, Eric Nebie, Johannes Krisam, Christina Klose, Meinhard Kieser, Albrecht Jahn, Guangyu Lu, Umberto D'Alessandro, Ali Sié, Frank Peter Mockenhaupt, Olaf Müller. Safety and efficacy of artesunate-amodiaquine combined with either methylene blue or primaquine in children with falciparum malaria in Burkina Faso: A randomized controlled trial. *PLoS One*. 2019; 14(10): e0222993. Published online 2019 Oct 10. doi: 10.1371/journal.pone.0222993
3. Werner LK, Jabbarian J, Kagoné M, McMahon S, Lemp J, Souares A, Fink G, De Neve JW. "Because at school, you can become somebody" - The perceived health and economic returns on secondary schooling in rural Burkina Faso. *PLoS One*. 2019 Dec 27;14(12):e0226911. doi: 10.1371/journal.pone.0226911. eCollection 2019.
4. Sié A, Ouattara M, Bountogo M, Bagagnan C, Coulibaly B, Boudo V, Lebas E, Brogdon JM, Lin Y, Bärnighausen T, Porco TC, Doan T, Lietman TM, Oldenburg CE; Étude CHAT Study Group. A double-masked placebo-controlled trial of azithromycin to prevent child mortality in Burkina Faso, West Africa: Community Health with Azithromycin Trial (CHAT) study protocol. *Trials*. 2019 Dec 4;20(1):675. doi: 10.1186/s13063-019-3855-9.
5. Isler J, Sawadogo NH, Harling G, Bärnighausen T, Adam M, Kagoné M, Sié A, Greuel M, McMahon SA. Iterative Adaptation of a Maternal Nutrition Videos mHealth Intervention Across Countries Using Human-Centered Design: Qualitative Study. *JMIR Mhealth Uhealth*. 2019 Nov 11;7(11):e13604. doi: 10.2196/13604.
6. Darling AM, Sunguya B, Ismail A, Manu A, Canavan C, Assefa N, Sie A, Fawzi W, Sudfeld C, Guwattude D. Gender differences in nutritional status, diet and physical activity among adolescents in eight countries in sub-Saharan Africa. *Trop Med Int Health*. 2019 Nov 6. doi: 10.1111/tmi.13330. [Epub ahead of print]
7. Darling AM, Assefa N, Bärnighausen T, Berhane Y, Canavan CR, Guwatudde D, Killewo J, Oduola A, Sando MM, Sie A, Sudfeld C, Vuai S, Adanu R, Fawzi WW. Design and field methods of the ARISE Network Adolescent Health Study. *Trop Med Int Health*. 2019 Nov 6. doi: 10.1111/tmi.13327. [Epub ahead of print]
8. Mendes Jorge M, Ouermi L, Meissner P, Compaoré G, Coulibaly B, Nebie E, Krisam J, Klose C, Kieser M, Jahn A, Lu G, D'Alessandro U, Sié A, Mockenhaupt FP, Müller O. Safety and efficacy of artesunate-amodiaquine combined with either methylene blue or primaquine in children with falciparum malaria in Burkina Faso: A randomized controlled trial. *PLoS One*. 2019 Oct 10;14(10):e0222993. doi: 10.1371/journal.pone.0222993. eCollection 2019.
9. Dambach P, Bärnighausen T, Traoré I, Ouedraogo S, Sié A, Sauerborn R, Becker N, Louis VR. Reduction of malaria vector mosquitoes in a large-scale intervention trial in rural Burkina Faso using Bti based larval source management. *Malar J*. 2019 Sep 14;18(1):311. doi: 10.1186/s12936-019-2951-3.
10. Sie A, Bountogo M, Nebie E, Ouattara M, Coulibaly B, Bagagnan C, Zabre P, Lebas E, Brogdon J, Godwin WW, Lin Y, Porco T, Doan T, Lietman TM, Oldenburg CE; NAITRE

- Study Group. Neonatal azithromycin administration to prevent infant mortality: study protocol for a randomised controlled trial. *BMJ Open*. 2019 Sep 4;9(9):e031162. doi: 10.1136/bmjopen-2019-031162.
11. Barteit S, Sié A, Yé M, Depoux A, Louis VR, Sauerborn R. Lessons learned on teaching a global audience with massive open online courses (MOOCs) on health impacts of climate change: a commentary. *Global Health*. 2019 Aug 22;15(1):52. doi: 10.1186/s12992-019-0494-6.
 12. Dennis EG, Sie A, Ouermi L, Dah C, Tapsoba C, Zabre P, Bärnighausen T, O'Brien KS, Lebas E, Keenan JD, Oldenburg CE. Short-term weight gain among preschool children in rural Burkina Faso: a secondary analysis of a randomised controlled trial. *BMJ Open*. 2019 Jul 29;9(7):e029634. doi: 10.1136/bmjopen-2019-029634.
 13. Snyder BM, Sié A, Tapsoba C, Dah C, Ouermi L, Zakane SA, Keenan JD, Oldenburg CE. Smartphone photography as a possible method of post-validation trachoma surveillance in resource-limited settings. *Int Health*. 2019 Jul 22. pii: ihz035. doi: 10.1093/inthealth/ihz035. [Epub ahead of print]
 14. Belesova K, Gornott C, Milner J, Sié A, Sauerborn R, Wilkinson P. Mortality impact of low annual crop yields in a subsistence farming population of Burkina Faso under the current and a 1.5°C warmer climate in 2100. *Sci Total Environ*. 2019 Nov 15;691:538-548. doi: 10.1016/j.scitotenv.2019.07.027. Epub 2019 Jul 4.
 15. Millogo O, Doamba JEO, Sié A, Utzinger J, Vounatsou P. Geographical variation in the association of child, maternal and household health interventions with under-five mortality in Burkina Faso. *PLoS One*. 2019 Jul 1;14(7):e0218163. doi: 10.1371/journal.pone.0218163. eCollection 2019.
 16. Oldenburg CE, Hinterwirth A, Sié A, Coulibaly B, Ouermi L, Dah C, Tapsoba C, Cummings SL, Zhong L, Chen C, Sarkar S, Bärnighausen T, Lietman TM, Keenan JD, Doan T. Gut resistome after oral antibiotics in preschool children in Burkina Faso: A randomized controlled trial. *Clin Infect Dis*. 2019 May 31. pii: ciz455. doi: 10.1093/cid/ciz455. [Epub ahead of print]
 17. Tfaily MA, Naamani D, Kassir A, Sleiman S, Ouattara M, Moacdieh MP, Jaffa MA. Awareness of Colorectal Cancer and Attitudes Towards Its Screening Guidelines in Lebanon. *Ann Glob Health*. 2019 May 28;85(1). pii: 75. doi: 10.5334/aogh.2437.
 18. Oldenburg CE, Sié A, Coulibaly B, Ouermi L, Dah C, Tapsoba C, Bärnighausen T, Lebas E, Arzika AM, Cummings S, Zhong L, Lietman TM, Keenan JD, Doan T. Indirect Effect of Azithromycin Use on the Intestinal Microbiome Diversity of Untreated Children: A Randomized Trial. *Open Forum Infect Dis*. 2019 Feb 6;6(3):ofz061. doi: 10.1093/ofid/ofz061. eCollection 2019 Mar.
 19. Sié A, Coulibaly B, Adama S, Ouermi L, Dah C, Tapsoba C, Bärnighausen T, Kelly JD, Doan T, Lietman TM, Keenan JD, Oldenburg CE. Antibiotic Prescription Patterns among Children Younger than 5 Years in Nouna District, Burkina Faso. *Am J Trop Med Hyg*. 2019 Jan 28. doi: 10.4269/ajtmh.18-0791. [Epub ahead of print]
 20. Jaenisch T, Heiss K, Fischer N, Geiger C, Bischoff FR, Moldenhauer G, Rychlewski L, Sié A, Coulibaly B, Seeberger PH, Wyrwicz LS, Breitling F, Loeffler FF. High-density Peptide Arrays Help to Identify Linear Immunogenic B-cell Epitopes in Individuals Naturally Exposed to Malaria Infection. *Mol Cell Proteomics*. 2019 Apr;18(4):642-656. doi: 10.1074/mcp.RA118.000992. Epub 2019 Jan 10.
 21. Kynast-Wolf G, Schoeps A, Winkler V, Stieglbauer G, Zabré P, Müller O, Sié A, Becher H. Clustering of Infant Mortality Within Families in Rural Burkina Faso. *Am J Trop Med Hyg*. 2019 Jan;100(1):187-191. doi: 10.4269/ajtmh.17-0669.

22. Brattström-Stolt L, Funk T, Sié A, Ndiaye C, Alfvén T. Noma-knowledge and practice competence among primary healthcare workers: a cross-sectional study in Burkina Faso. *Int Health*. 2019 Jul 1;11(4):290-296. doi: 10.1093/inthealth/ihy088.

Publication 2018

1. Brattström-Stolt L, Funk T, Sié A, Ndiaye C, Alfvén T. Noma-knowledge and practice competence among primary healthcare workers: a cross-sectional study in Burkina Faso. *Int Health*. 2018 Dec 18. doi: 10.1093/inthealth/ihy088. [Epub ahead of print]
2. Yé M, Kagoné M, Sié A, Bagagnan C, Sanou H, Millogo O, Duclos V, Tinto I, Bibeau G. Promoting access equity and improving health care for women, children and people living with HIV/AIDS in Burkina Faso through mHealth. *J Public Health (Oxf)*. 2018 Dec 1;40(suppl_2):ii42-ii51. doi: 10.1093/pubmed/fdy196.
3. Oldenburg CE, Sié A, Coulibaly B, Ouermi L, Dah C, Tapsoba C, Bärnighausen T, Ray KJ, Zhong L, Cummings S, Lebas E, Lietman TM, Keenan JD, Doan T. Effect of Commonly Used Pediatric Antibiotics on Gut Microbial Diversity in Preschool Children in Burkina Faso: A Randomized Clinical Trial. *Open Forum Infect Dis*. 2018 Nov 2;5(11):ofy289. doi: 10.1093/ofid/ofy289. eCollection 2018 Nov.
4. Banuri S, de Walque D, Keefer P, Haidara OD, Robyn PJ, Ye M. The use of video vignettes to measure health worker knowledge. Evidence from Burkina Faso. *Soc Sci Med*. 2018 Sep;213:173-180. doi: 10.1016/j.socscimed.2018.07.046. Epub 2018 Jul 27. PMID:30098576
5. Sié A, Dah C, Ouermi L, Tapsoba C, Zabre P, Bärnighausen T, Lebas E, Arzika AM, Snyder BM, Porco TC, Lietman TM, Keenan JD, Oldenburg CE. Effect of Antibiotics on Short-Term Growth among Children in Burkina Faso: A Randomized Trial. *Am J Trop Med Hyg*. 2018 Sep;99(3):789-796. doi: 10.4269/ajtmh.18-0342. Epub 2018 Jul 12.
6. Sié A, Diarra A, Millogo O, Zongo A, Lebas E, Bärnighausen T, Chodosh J, Porco TC, Deiner MS, Lietman TM, Keenan JD, Oldenburg CE. Seasonal and Temporal Trends in Childhood Conjunctivitis in Burkina Faso. *Am J Trop Med Hyg*. 2018 Jul;99(1):229-232. doi: 10.4269/ajtmh.17-0642. Epub 2018 May 10. PMID: 29761759
7. Schoeps A, van Ewijk R, Kynast-Wolf G, Nebié E, Zabré P, Sié A, Gabrysch S. Ramadan Exposure In utero and Child Mortality in Burkina Faso: Analysis of a Population-Based Cohort Including 41,025 Children. *Am J Epidemiol*. 2018 May 5. doi: 10.1093/aje/kwy091. [Epub ahead of print] PMID: 29741574
8. Barteit S, Sié A, Yé M, Depoux A, Sauerborn R. Climate Change and Health as Massive Open Online Courses. *Stud Health Technol Inform*. 2018;247:416-420. PMID: 29677994
9. Dambach P, Schleicher M, Korir P, Ouedraogo S, Dambach J, Sié A, Dambach M, Becker N. Nightly Biting Cycles of Anopheles Species in Rural Northwestern Burkina Faso. *J Med Entomol*. 2018 Jun 28;55(4):1027-1034. doi: 10.1093/jme/tjy043. PMID: 29635478
10. Sié A, Tapsoba C, Dah C, Ouermi L, Zabre P, Bärnighausen T, Arzika AM, Lebas E, Snyder BM, Moe C, Keenan JD, Oldenburg CE. Dietary diversity and nutritional status among children in rural Burkina Faso. *Int Health*. 2018 May 1;10(3):157-162. doi: 10.1093/inthealth/ihy016. PMID: 29579204
11. Dambach P, Jorge MM, Traoré I, Phalkey R, Sawadogo H, Zabré P, Kagoné M, Sié A, Sauerborn R, Becker N, Beiersmann C. A qualitative study of community perception and acceptance of biological larviciding for malaria mosquito control in rural Burkina Faso. *BMC Public Health*. 2018 Mar 23;18(1):399. doi: 10.1186/s12889-018-5299-7. PMID: 29566754

12. Schoeps A, Nebié E, Fisker AB, Sié A, Zakane A, Müller O, Aaby P, Becher H. No effect of an additional early dose of measles vaccine on hospitalization or mortality in children: A randomized controlled trial. *Vaccine.* 2018 Apr 5;36(15):1965-1971. doi: 10.1016/j.vaccine.2018.02.104. Epub 2018 Mar 6. PMID: 29523450
13. Kagoné M, Yé M, Nébié E, Sié A, Müller O, Beiersmann C. Community perception regarding childhood vaccinations and its implications for effectiveness: a qualitative study in rural Burkina Faso. *BMC Public Health.* 2018 Mar 6;18(1):324. doi: 10.1186/s12889-018-5244-9. PMID: 29510684

Publications 2017

1. Kagoné M, Yé M, Nébié E, Sie A, Schoeps A, Becher H, Muller O, Fisker AB. Vaccination coverage and factors associated with adherence to the vaccination schedule in young children of a rural area in Burkina Faso. *Glob Health Action.* 2017;10(1):1399749. doi: 10.1080/16549716.2017.1399749. PMID: 29185899
2. Fisker AB, Nebie E, Schoeps A, Martins C, Rodrigues A, Zakane A, Kagone M, Byberg S, Thyssen SM, Tiendrebeogo J, Coulibaly B, Sankoh O, Becher H, Whittle HC, van der Klis FRM, Benn CS, Sie A, Müller O, Aaby P. A Two-Center Randomized Trial of an Additional Early Dose of Measles Vaccine: Effects on Mortality and Measles Antibody Levels. *Clin Infect Dis.* 2018 May 2;66(10):1573-1580. doi: 10.1093/cid/cix1033. PMID: 29177407
3. Pfeiffer G, Fisker AB, Nebié E, Hengelbrock J, Sié A, Becher H, Müller O. Non-specific effects of childhood vaccinations - A case control study nested into a Health and Demographic Surveillance System in rural Burkina Faso. *Vaccine.* 2017 Dec 18;35(51):7114-7120. doi: 10.1016/j.vaccine.2017.10.089. Epub 2017 Nov 15. PMID: 29153586
4. Bunker A, Sewe MO, Sié A, Rocklöv J, Sauerborn R. Excess burden of non-communicable disease years of life lost from heat in rural Burkina Faso: a time series analysis of the years 2000-2010. *BMJ Open.* 2017 Nov 4;7(11):e018068. doi: 10.1136/bmjopen-2017-018068. PMID: 29102994
5. Lamelas A, Hauser J, Dangy JP, Hamid AM, Röltgen K, Abdul Sater MR, Hodgson A, Sie A, Junghanss T, Harris SR, Parkhill J, Bentley SD, Pluschke G. Emergence and genomic diversification of a virulent serogroup W:ST-2881(CC175) *Neisseria meningitidis* clone in the African meningitis belt. *Microb Genom.* 2017 Jun 21;3(8):e000120. doi: 10.1099/mgen.0.000120. eCollection 2017 Aug. PMID: 29026659
6. Zakane SA, Gustafsson LL, Sie A, Tomson G, Loukanova S, Bastholm-Rahmner P. Opportunities and obstacles using a clinical decision support system for maternal care in Burkina Faso. *Online J Public Health Inform.* 2017 Sep 8;9(2):e188. doi: 10.5210/ojphi.v9i2.7905. eCollection 2017. PMID: 29026454
7. Jäschke A, Coulibaly B, Remarque EJ, Bujard H, Epp C. Merozoite Surface Protein 1 from *Plasmodium falciparum* Is a Major Target of Opsonizing Antibodies in Individuals with Acquired Immunity against Malaria. *Clin Vaccine Immunol.* 2017 Nov 6;24(11). pii: e00155-17. doi: 10.1128/CVI.00155-17. Print 2017 Nov. PMID: 28877929
8. Duclos V, Yé M, Moubassira K, Sanou H, Sawadogo NH, Bibeau G, Sié A. Situating mobile health: a qualitative study of mHealth expectations in the rural health district of Nouna, Burkina Faso. *Health Res Policy Syst.* 2017 Jul 12;15(Suppl 1):47. doi: 10.1186/s12961-017-0211-y. PMID: 28722558
9. Belesova K, Gasparrini A, Sié A, Sauerborn R, Wilkinson P. Annual Crop-Yield Variation, Child Survival, and Nutrition Among Subsistence Farmers in Burkina Faso. *Am J Epidemiol.* 2018 Feb 1;187(2):242-250. doi: 10.1093/aje/kwx241. PMID: 28641367
10. Belesova K, Gasparrini A, Sié A, Sauerborn R, Wilkinson P. Household cereal crop harvest and children's nutritional status in rural Burkina Faso. *Environ Health.* 2017 Jun 20;16(1):65. doi: 10.1186/s12940-017-0258-9. PMID: 28633653
11. Held J, Supan C, Salazar CLO, Tinto H, Bonkian LN, Nahum A, Sié A, Abdulla S, Cantalloube C, Djeriou E, Bouyou-Akotet M, Ogutu B, Mordmüller B, Kreidenweiss A, Siribie M, Sirima SB, Kremsner PG. Safety and efficacy of the choline analogue SAR97276 for malaria treatment: results of two phase 2, open-label, multicenter trials in African patients. *Malar J.* 2017 May 4;16(1):188. doi: 10.1186/s12936-017-1832-x. PMID: 28472957

12. Wehner S, Stieglbauer G, Traoré C, Sie A, Becher H, Müller O. Malaria incidence during early childhood in rural Burkina Faso: Analysis of a birth cohort protected with insecticide-treated mosquito nets. *Acta Trop.* 2017 Nov;175:78-83. doi: 10.1016/j.actatropica.2017.03.017. Epub 2017 Mar 21. PMID: 28336268
13. Diallo A, Sié A, Sirima S, Sylla K, Ndiaye M, Bountogo M, Ouedraogo E, Tine R, Ndiaye A, Coulibaly B, Ouedraogo A, Faye B, Ba EH, Compaore G, Tiono A, Sokhna C, Yé M, Diarra A, Bahmanyar ER, De Boer M, Pirçon JY, Usuf EA. An epidemiological study to assess Plasmodium falciparum parasite prevalence and malaria control measures in Burkina Faso and Senegal. *Malar J.* 2017 Feb 6;16(1):63. doi: 10.1186/s12936-017-1715-1. PMID: 28166794

Publications 2016

1. Dambach P., Traoré I., Kaiser A., Sié A., Sauerborn R. and Becker N. (2016): Challenges of implementing a large scale larviciding campaign against malaria in rural Burkina Faso – lessons learned and recommendations derived from the EMIRA project. BMC Public Health (2016) 16:1023 DOI 10.1186/s12889-016-3587-7
2. Dambach P., Schleicher M., Stahl H-C., Traoré I., Becker N., Kaiser A., Sié A. and Sauerborn R. (2016) : Routine implementation costs of larviciding with *Bacillus thuringiensis israelensis* against malaria vectors in a district in rural Burkina Faso. Malar J (2016) 15:380 DOI 10.1186/s12936-016-1438-8
3. Traore I., Karthe D., Sié A., Coulibaly V., Kappas M. (2016): Influence of air temperature on children water contacts with respect to schistosomiasis transmission risk in the Sourou Valley, Burkina Faso. Stochastic Environment Reaserch and Risk Assessment, Special issue: Water-Climate & Health, DOI 10.1007/s00477-016-1214-x.
4. Hamidou Sanou, Maurice Yé, Vincent Duclos, Moubassira Kagoné, Idriss Tinto, Ourohiré Millogo, Cheik Bagagnan, Pascal Zabré, Ali Sié, Gilles Bibeau. Cahier REALISME, Numéro 10 , Septembre 2016.
5. Maurice Yé, Cheik Bagagnan, Ourohiré Millogo, Idriss Tinto, Ali Sié, Duclos Vincent, Bibeau Gilles (2016). Use of Mobile Phone to promote Governance and Equity within the Health System: Experience of rural health district in Burkina Faso. Journal of Health care communication, 2016,1:3.
6. Yé M, Diboulo E, Kagoné M, Sié A, Sauerborn R, Loukanova S. Health worker preferences for performance-based payment schemes in rural health district in Burkina Faso. Global Health Action. Glob Health Action 2016, 9: 29103. <http://dx.doi.org/10.3402/gha.v9.29103>.
7. Dambach P., Schleicher M., Stahl H-C., Traoré I, Becker N., Kaiser A., Sié A. and Sauerborn R. (2016) : Routine implementation costs of larviciding with *Bacillus thuringiensis israelensis* against malaria vectors in a district in rural Burkina Faso. Malar J (2016) 15:380 DOI 10.1186/s12936-016-1438-8.
8. Becher, H., Muller, O., Dambach, P., Gabrysch, S., Niamba, L., Sankoh, O., Sie, A. (2016). Decreasing child mortality, spatial clustering and decreasing disparity in North-Western Burkina Faso. Trop Med Int Health, 21(4), 546-555. doi:10.1111/tmi.12673.
9. Dambach, P., Schleicher, M., Stahl, H. C., Traore, I., Becker, N., Kaiser, A., . . . Sauerborn, R. (2016). Routine implementation costs of larviciding with *Bacillus thuringiensis israelensis* against malaria vectors in a district in rural Burkina Faso. Malar J, 15(1), 380. doi:10.1186/s12936-016-1438-8
10. Alexander Adjei, Solomon Narh-Bana, Alberta Amu, Vida Kukula, Richard Afeidi Nagai, Seth Owusu-Agyei, Abraham Oduro, Eusebio Macete, Salim Abdulla, Tinto Halidou, Ali Sié, Isaac Osei, Esperance Sevene, Kwaku-Poku Asante, Abdunoor Mulokozi, Guillaume Compaoré,

Innocent Valea, Martin Adjuik, Rita Baiden, Bernhards Ogutu, Fred Binka and Margaret Gyapong. Treatment outcomes in a safety observational study of dihydroartemisinin-piperaquine (Eurartesim®) in the treatment of uncomplicated malaria at public health facilities in four African countries. *Malar J* (2016) 15:43. DOI 10.1186/s12936-016-1099-7

Publications 2015

1. Lu G, Traoré C, Meissner P, Kouyaté B, Kynast-Wolf G, Beiersmann C, Coulibaly B, Becher H, Müller O. Safety of insecticide-treated mosquito nets for infants and their mothers: randomized controlled community trial in Burkina Faso. *Malar J.* 2015 Dec 30;14:527. doi: 10.1186/s12936-015-1068-6. PMID: 26714758
2. De Allegri M, Tiendrebéogo J, Müller O, Yé M, Jahn A, Ridde V. Understanding home delivery in a context of user fee reduction: a cross-sectional mixed methods study in rural Burkina Faso. *BMC Pregnancy Childbirth.* 2015 Dec 11;15:330. doi: 10.1186/s12884-015-0764-0. PMID: 26653013
3. Louis VR, Schoeps A, Tiendrebéogo J, Beiersmann C, Yé M, Damiba MR, Lu GY, Mbayiha AH, De Allegri M, Jahn A, Sié A, Becher H, Müller O. An insecticide-treated bed-net campaign and childhood malaria in Burkina Faso. *Bull World Health Organ.* 2015 Nov 1;93(11):750-8. doi: 10.2471/BLT.14.147702. Epub 2015 Aug 31. PMID: 26549902
4. Duysburgh E, Temmerman M, Yé M, Williams A, Massawe S, Williams J, Mpembeni R, Loukanova S, Haefeli WE, Blank A. Quality of antenatal and childbirth care in rural health facilities in Burkina Faso, Ghana and Tanzania: an intervention study. *Trop Med Int Health.* 2016 Jan;21(1):70-83. doi: 10.1111/tmi.12627. Epub 2015 Nov 18. PMID: 26503485
5. Held J, Supan C, Salazar CL, Tinto H, Bonkian LN, Nahum A, Moulero B, Sié A, Coulibaly B, Sirima SB, Siribie M, Otsyula N, Otieno L, Abdallah AM, Kimutai R, Bouyou-Akotet M, Kombila M, Koiwai K, Cantalloube C, Din-Bell C, Djeriou E, Waitumbi J, Mordmüller B, Ter-Minassian D, Lell B, Kremsner PG. Ferroquine and artesunate in African adults and children with Plasmodium falciparum malaria: a phase 2, multicentre, randomised, double-blind, dose-ranging, non-inferiority study. *Lancet Infect Dis.* 2015 Dec;15(12):1409-19. doi: 10.1016/S1473-3099(15)00079-1. Epub 2015 Sep 3. PMID: 26342427
6. Lietz H, Lingani M, Sié A, Sauerborn R, Souares A, Tozan Y. Measuring population health: costs of alternative survey approaches in the Nouna Health and Demographic Surveillance System in rural Burkina Faso. *Glob Health Action.* 2015 Aug 7;8:28330. doi: 10.3402/gha.v8.28330. eCollection 2015. PMID: 26257048
7. Otte im Kampe E, Müller O, Sie A, Becher H. Seasonal and temporal trends in all-cause and malaria mortality in rural Burkina Faso, 1998-2007. *Malar J.* 2015 Aug 5;14:300. doi: 10.1186/s12936-015-0818-9. PMID: 26243295
8. De Allegri M, Agier I, Tiendrebéogo J, Louis VR, Yé M, Mueller O, Sarker M. Factors Affecting the Uptake of HIV Testing among Men: A Mixed-Methods Study in Rural Burkina Faso. *PLoS One.* 2015 Jul 1;10(7):e0130216. doi: 10.1371/journal.pone.0130216. eCollection 2015. PMID: 26132114
9. Schoeps A, Lietz H, Sié A, Savadogo G, De Allegri M, Müller O, Sauerborn R, Becher H, Souares A. Health insurance and child mortality in rural Burkina Faso. *Glob Health Action.* 2015 Apr 28;8:27327. doi: 10.3402/gha.v8.27327. eCollection 2015. PMID:
10. Diboulo E, Sié A, Diadier DA, Karagiannis Voules DA, Yé Y, Vounatsou P. Bayesian variable selection in modelling geographical heterogeneity in malaria transmission from sparse data: an application to Nouna Health and Demographic Surveillance System (HDSS) data, Burkina Faso. *Parasit Vectors.* 2015 Feb 22;8:118. doi: 10.1186/s13071-015-0679-7. PMID: 25888970

11. Baiden R, Oduro A, Halidou T, Gyapong M, Sie A, Macete E, Abdulla S, Owusu-Agyei S, Mulokozi A, Adjei A, Sevene E, Compaoré G, Valea I, Osei I, Yawson A, Adjuik M, Akparibo R, Ogutu B, Upunda GL, Smith P, Binka F. Prospective observational study to evaluate the clinical safety of the fixed-dose artemisinin-based combination Eurartesim® (dihydroartemisinin/piperaquine), in public health facilities in Burkina Faso, Mozambique, Ghana, and Tanzania. *Malar J.* 2015 Apr 15;14:160. doi: 10.1186/s12936-015-0664-9. PMID: 25885858
12. Savadogo G, Souarès A, Sié A, Parmar D, Bibeau G, Sauerborn R. Using a community-based definition of poverty for targeting poor households for premium subsidies in the context of a community health insurance in Burkina Faso. *BMC Public Health.* 2015 Feb 6;15:84. doi: 10.1186/s12889-014-1335-4. PMID: 25884874
13. Chandra R, Ansah P, Sagara I, Sie A, Tiono AB, Djimde AA, Zhao Q, Robbins J, Penali LK, Ogutu B. Comparison of azithromycin plus chloroquine versus artemether-lumefantrine for the treatment of uncomplicated Plasmodium falciparum malaria in children in Africa: a randomized, open-label study. *Malar J.* 2015 Mar 10;14:108. doi: 10.1186/s12936-015-0620-8. PMID: 25881046
14. Schoeps A, Kynast-Wolf G, Nesbitt RC, Müller O, Sié A, Becher H. Decreasing disparities in infant survival using surveillance data from Burkina Faso. *Am J Trop Med Hyg.* 2015 May;92(5):1038-44. doi: 10.4269/ajtmh.14-0390. Epub 2015 Mar 23. Erratum in: *Am J Trop Med Hyg.* 2016 Apr 6;94(4):938.

Publication 2014

1. Sagara I, Oduro AR, Mulenga M, Dieng Y, Ogutu B, Tiono AB, Mugenyi P, Sie A, Wasunna M, Kain KC, Djimdé AA, Sarkar S, Chandra R, Robbins J, Dunne MW. Efficacy and safety of a combination of azithromycin and chloroquine for the treatment of uncomplicated Plasmodium falciparum malaria in two multi-country randomised clinical trials in African adults. *Malar J.* 2014 Nov 25;13(1):458. doi: 10.1186/1475-2875-13-458.
2. Dambach P, Traoré I, Becker N, Kaiser A, Sié A, Sauerborn R. EMIRA: Ecologic Malaria Reduction for Africa--innovative tools for integrated malaria control. *Glob Health Action.* 2014 Nov 5;7:25908. doi: 10.3402/gha.v7.25908. eCollection 2014.
3. Streatfield PK, Khan WA, Bhuiya A, Hanifi SM, Alam N, Millogo O, Sié A, Zabré P, Rossier C, Soura AB, Bonfoh B, Kone S, Ngoran EK, Utzinger J, Abera SF, Melaku YA, Weldearegawi B, Gomez P, Jasseh M, Ansah P, Azongo D, Kondayire F, Oduro A, Amu A, Gyapong M, Kwarteng O, Kant S, Pandav CS, Rai SK, Juvekar S, Muralidharan V, Wahab A, Wilopo S, Bauni E, Mochamah G, Ndila C, Williams TN, Khagayi S, Laserson KF, Nyaguara A, Van Eijk AM, Ezeh A, Kyobutungi C, Wamukoya M, Chihana M, Crampin A, Price A, Delaunay V, Diallo A, Douillot L, Sokhna C, Gómez-Olivé FX, Mee P, Tollman SM, Herbst K, Mossong J, Chuc NT, Arthur SS, Sankoh OA, Byass P. HIV/AIDS-related mortality in Africa and Asia: evidence from INDEPTH health and demographic surveillance system sites. *Glob Health Action.* 2014 Oct 29;7:25370. doi: 10.3402/gha.v7.25370. eCollection 2014.
4. Streatfield PK, Khan WA, Bhuiya A, Hanifi SM, Alam N, Diboulo E, Sié A, Yé M, Compaoré Y, Soura AB, Bonfoh B, Jaeger F, Ngoran EK, Utzinger J, Melaku YA, Mulugeta A, Weldearegawi B, Gomez P, Jasseh M, Hodgson A, Oduro A, Welaga P, Williams J, Awini E, Binka FN, Gyapong M, Kant S, Misra P, Srivastava R, Chaudhary B, Juvekar S, Wahab A, Wilopo S, Bauni E, Mochamah G, Ndila C, Williams TN, Hamel MJ, Lindblade KA, Odhiambo FO, Slutsker L, Ezeh A, Kyobutungi C, Wamukoya M, Delaunay V, Diallo A, Douillot L, Sokhna C, Gómez-Olivé FX, Kabudula CW, Mee P, Herbst K, Mossong J, Chuc NT, Arthur SS, Sankoh OA, Tanner M, Byass P. Malaria mortality in Africa and Asia: evidence from INDEPTH health and demographic surveillance system sites. *Glob Health Action.* 2014 Oct 29;7:25369. doi: 10.3402/gha.v7.25369. eCollection 2014.
5. Streatfield PK, Khan WA, Bhuiya A, Hanifi SM, Alam N, Diboulo E, Niamba L, Sié A, Lankoandé B, Millogo R, Soura AB, Bonfoh B, Kone S, Ngoran EK, Utzinger J, Ashebir Y, Melaku YA, Weldearegawi B, Gomez P, Jasseh M, Azongo D, Oduro A, Wak G, Wontuo P, Attaa-Pomaa M, Gyapong M, Manyeh AK, Kant S, Misra P, Rai SK, Juvekar S, Patil R, Wahab A, Wilopo S, Bauni E, Mochamah G, Ndila C, Williams TN, Khaggayi C, Nyaguara A, Obor D, Odhiambo FO, Ezeh A, Oti S, Wamukoya M, Chihana M, Crampin A, Collinson MA, Kabudula CW, Wagner R, Herbst K, Mossong J, Emina JB, Sankoh OA, Byass P. Mortality from external causes in Africa and Asia: evidence from INDEPTH Health and Demographic Surveillance System Sites. *Glob Health Action.* 2014 Oct 29;7:25366. doi: 10.3402/gha.v7.25366. eCollection 2014.
6. Streatfield PK, Khan WA, Bhuiya A, Hanifi SM, Alam N, Bagagnan CH, Sié A, Zabré P, Lankoandé B, Rossier C, Soura AB, Bonfoh B, Kone S, Ngoran EK, Utzinger J, Haile F, Melaku YA, Weldearegawi B, Gomez P, Jasseh M, Ansah P, Debpuur C, Oduro A, Wak G, Adjei A, Gyapong M, Sarpong D, Kant S, Misra P, Rai SK, Juvekar S, Lele P, Bauni E, Mochamah G, Ndila C, Williams TN, Laserson KF, Nyaguara A, Odhiambo FO, Phillips-Howard P, Ezeh A, Kyobutungi C, Oti S, Crampin A, Nyirenda M, Price A, Delaunay V, Diallo A, Douillot L,

Sokhna C, Gómez-Olivé FX, Kahn K, Tollman SM, Herbst K, Mossong J, Chuc NT, Bangha M, Sankoh OA, Byass P. Adult non-communicable disease mortality in Africa and Asia: evidence from INDEPTH Health and Demographic Surveillance System sites. *Glob Health Action*. 2014 Oct 29;7:25365. doi: 10.3402/gha.v7.25365. eCollection 2014.

7. Streatfield PK, Khan WA, Bhuiya A, Hanifi SM, Alam N, Ouattara M, Sanou A, Sié A, Lankoandé B, Soura AB, Bonfoh B, Jaeger F, Ngoran EK, Utzinger J, Abreha L, Melaku YA, Weldearegawi B, Ansah A, Hodgson A, Oduro A, Welaga P, Gyapong M, Narh CT, Narh-Bana SA, Kant S, Misra P, Rai SK, Bauni E, Mochamah G, Ndila C, Williams TN, Hamel MJ, Ngulukyo E, Odhiambo FO, Sewe M, Beguy D, Ezeh A, Oti S, Diallo A, Douillot L, Sokhna C, Delaunay V, Collinson MA, Kabudula CW, Kahn K, Herbst K, Mossong J, Chuc NT, Bangha M, Sankoh OA, Byass P. Cause-specific childhood mortality in Africa and Asia: evidence from INDEPTH health and demographic surveillance system sites. *Glob Health Action*. 2014 Oct 29;7:25363. doi: 10.3402/gha.v7.25363. eCollection 2014.
8. Streatfield PK, Khan WA, Bhuiya A, Alam N, Sié A, Soura AB, Bonfoh B, Ngoran EK, Weldearegawi B, Jasseh M, Oduro A, Gyapong M, Kant S, Juvekar S, Wilopo S, Williams TN, Odhiambo FO, Beguy D, Ezeh A, Kyobutungi C, Crampin A, Delaunay V, Tollman SM, Herbst K, Chuc NT, Sankoh OA, Tanner M, Byass P. Cause-specific mortality in Africa and Asia: evidence from INDEPTH health and demographic surveillance system sites. *Glob Health Action*. 2014 Oct 29;7:25362. doi: 10.3402/gha.v7.25362. eCollection 2014.
9. Lamelas A, Harris SR, Röltgen K, Dangy JP, Hauser J, Kingsley RA, Connor TR, Sie A, Hodgson A, Dougan G, Parkhill J, Bentley SD, Pluschke G. Emergence of a new epidemic *Neisseria meningitidis* serogroup A Clone in the African meningitis belt: high-resolution picture of genomic changes that mediate immune evasion. *MBio*. 2014 Oct 21;5(5):e01974-14. doi: 10.1128/mBio.01974-14.
10. Giardina F, Kasasa S, Sié A, Utzinger J, Tanner M, Vounatsou P. Effects of vector-control interventions on changes in risk of malaria parasitaemia in sub-Saharan Africa: a spatial and temporal analysis. *Lancet Glob Health*. 2014 Oct;2(10):e601-15. doi: 10.1016/S2214-109X(14)70300-6.
11. Coulibaly B, Pritsch M, Bountogo M, Meissner PE, Nebié E, Klose C, Kieser M, Berens-Riha N, Wieser A, Sirima SB, Breikretz J, Schirmer RH, Sié A, Mockenhaupt FP, Drakeley C, Bousema T, Müller O. Efficacy and Safety of Triple Combination Therapy With Artesunate-Amodiaquine-Methylene Blue for *Falciparum* Malaria in Children: A Randomized Controlled Trial in Burkina Faso. *J Infect Dis*. 2014 Sep 28. pii: jiu540. [Epub ahead of print]
12. Schoeps A, Soares A, Niamba L, Diboulo E, Kynast-Wolf G, Müller O, Sié A, Becher H. Childhood mortality and its association with household wealth in rural and semi-urban Burkina Faso. *Trans R Soc Trop Med Hyg*. 2014 Oct;108(10):639-47. doi: 10.1093/trstmh/tru124. Epub 2014 Aug 16.
13. Dambach P, Louis VR, Kaiser A, Ouedraogo S, Sié A, Sauerborn R, Becker N. Efficacy of *Bacillus thuringiensis* var. *israelensis* against malaria mosquitoes in northwestern Burkina Faso. *Parasit Vectors*. 2014 Aug 15;7:371. doi: 10.1186/1756-3305-7-371.
14. Loukanova S, Prytherch H, Blank A, Duysburgh E, Tomson G, Gustafsson LL, Sié A, Williams J, Leshabari M, Haefeli WE, Sauerborn R, Fonn S. Nesting doctoral students in collaborative North-South partnerships for health systems research. *Glob Health Action*. 2014 Jul 15;7:24070. doi: 10.3402/gha.v7.24070. eCollection 2014.

15. Robyn PJ, Bärnighausen T, Souares A, Traoré A, Bicaba B, Sié A, Sauerborn R. Provider payment methods and health worker motivation in community-based health insurance: a mixed-methods study. Soc Sci Med. 2014 May;108:223-36. doi: 10.1016/j.socscimed.2014.01.034. Epub 2014 Jan 30.
16. Sankoh O, Sharrow D, Herbst K, Whiteson Kabudula C, Alam N, Kant S, Ravn H, Bhuiya A, Thi Vui L, Darikwa T, Gyapong M, Jasseh M, Chuc Thi Kim N, Abdullah S, Crampin A, Ojal J, Owusu-Agyei S, Odhiambo F, Urassa M, Streatfield K, Shimada M, Sacooc C, Beguy D, Derra K, Wak G, Delaunay V, Sie A, Soura A, Diallo D, Wilopo S, Masanja H, Bonfoh B, Phuanukoonnon S, Clark SJ. The INDEPTH standard population for low- and middle-income countries, 2013. Glob Health Action. 2014 Mar 27;7:23286. doi: 10.3402/gha.v7.23286. eCollection 2014.
17. Geiger C, Compaore G, Coulibaly B, Sie A, Dittmer M, Sanchez C, Lanzer M, Jänisch T. Substantial increase in mutations in the genes pfdhfr and pfdhps puts sulphadoxine-pyrimethamine-based intermittent preventive treatment for malaria at risk in Burkina Faso. Trop Med Int Health. 2014 Jun;19(6):690-697. doi: 10.1111/tmi.12305. Epub 2014 Mar 27.
18. Zakane SA, Gustafsson LL, Tomson G, Loukanova S, Sié A, Nasiell J, Bastholm-Rahmner P. Guidelines for maternal and neonatal "point of care": needs of and attitudes towards a computerized clinical decision support system in rural Burkina Faso. Int J Med Inform. 2014 Jun;83(6):459-69. doi: 10.1016/j.ijmedinf.2014.01.013. Epub 2014 Feb 14.
19. Zöllner C, De Allegri M, Louis VR, Yé M, Sié A, Tiendrebéogo J, Jahn A, Müller O. Insecticide-treated mosquito nets in rural Burkina Faso: assessment of coverage and equity in the wake of a universal distribution campaign. Health Policy Plan. 2014 Jan 24. [Epub ahead of print]

Publication 2013

1. Els Duysburgh, Maurice Yé et al. 2013. Counselling on and women's awareness of pregnancy danger signs in selected rural health facilities in Burkina Faso, Ghana and Tanzania. *TMIH* vol 18, N°12 PP 1498-1509. Dec 2013
2. Denis Grandgirard, Rahel Gäumann, Boubacar Coulibaly, Jean-Pierre Dangy, Ali Sie, Thomas Junghanss, Hans Schudel, Gerd Pluschke, and Stephen L. Leib. The Causative Pathogen Determines the Inflammatory Profile in Cerebrospinal Fluid and Outcome in Patients with Bacterial Meningitis. *Mediators of Inflammation Volume 2013, Article ID 312476, 12 pages.*
3. Cofie P, De Allegri M, Kouyaté B, Sauerborn R. Effects of information, education, and communication campaign on a community-based health insurance scheme in Burkina Faso. *Glob Health Action.* 2013 Dec 6;6:20791. doi: 10.3402/gha.v6i0.20791.
4. Yamamoto SS, Louis VR, Sié A, Sauerborn R. Biomass smoke in Burkina Faso: what is the relationship between particulate matter, carbon monoxide, and kitchen characteristics? *Environ Sci Pollut Res Int.* 2013 Oct 4.
5. Schoeps A, Ouédraogo N, Kagoné M, Sié A, Müller O, Becher H. Socio-demographic determinants of timely adherence to BCG, Penta3, measles, and complete vaccination schedule in Burkina Faso. *Vaccine.* 2013 Dec 17;32(1):96-102. doi: 10.1016/j.vaccine.2013.10.063.
6. Fink G, Robyn PJ, Sié A, Sauerborn R. Does health insurance improve health?: Evidence from a randomized community-based insurance rollout in rural Burkina Faso. *J Health Econ.* 2013 Dec;32(6):1043-56. doi: 10.1016/j.jhealeco.2013.08.003
7. Robyn PJ, Bärnighausen T, Souares A, Savadogo G, Bicaba B, Sié A, Sauerborn R. Does enrollment status in community-based insurance lead to poorer quality of care? Evidence from Burkina Faso. *Int J Equity Health.* 2013 May 16;12:31
8. Ouédraogo N, Kagoné M, Sié A, Becher H, Müller O. Immunization coverage in young children: A study nested into a health and demographic surveillance system in Burkina Faso. *J Trop Pediatr.* 2013 Jan 29.
9. Duysburgh E, Zhang WH, Ye M, Williams A, Massawe S, Sié A, Williams J, Mpembeni R, Loukanova S, Temmerman M. Quality of antenatal and childbirth care in selected rural health facilities in Burkina Faso, Ghana and Tanzania: similar finding. *Trop Med Int Health.* 2013 May;18(5):534-47. doi: 10.1111/tmi.12076. Epub 2013 Feb 12.
10. Geiger C, Agustar HK, Compaoré G, Coulibaly B, Sié A, Becher H, Lanzer M, Jänisch T. Declining malaria parasite prevalence and trends of asymptomatic parasitaemia in a seasonal transmission setting in north-western Burkina Faso between 2000 and 2009--2012. *Malar J.* 2013 Jan 22;12(1):27.
11. Prytherch H, Leshabari MT, Wiskow C, Aninanya GA, Kakoko DC, Kagoné M, Burghardt J, Kynast-Wolf G, Marx M, Sauerborn R. Motivation and incentives of rural maternal and neonatal health care providers: a comparison of qualitative findings from Burkina Faso, Ghana and Tanzania. *BMC Health Services Research* 2013, 13:149 doi:10.1186/1472-6963-13-149
12. Nobila Ouédraogo, Moubassira Kagoné, Ali Sié Heiko Becher and Olaf Müller Timeliness and Out-of-Sequence Vaccination among Young Children in Burkina Faso – Analysis of Health

and Demographic Surveillance System (HDSS) Data *International Journal of TROPICAL DISEASE & Health* 3(1): 45-56, 2013

13. Parmar D, De Allegri M, Savadogo G, Sauerborn R. Do community-based health insurance schemes fulfil the promise of equity? A study from Burkina Faso. Health Policy Plan. 2013 Jan 9.
14. Dalaba, M. A., Akweongo, P., Savadogo, G., Saronga, H., Williams, J., Sauerborn, R., ... Loukanova, S. (2013). Cost of maternal health services in selected primary care centres in Ghana: a step down allocation approach. *BMC health services research*, 13(1), 287. doi:10.1186/1472-6963-13-287
15. Savadogo, G., Souares, A., Sié, A., & Sauerborn, R. (2013). Les indigents et la mutuelle de santé de Nouna (Province de la Kossi). In *Les indigents et les politiques de santé en Afrique: Expériences et enjeux conceptuels* (Investigat., pp. 407–425). Louvain la neuve: Editions Academia l'Harmattan.
16. Nicole Atchessi, Louis Niamba, David Zombré (2013). Le principe d'autonomie individuelle et le respect de la hiérarchie : La situation particulière des agents de santé participant à une recherche au Burkina Faso. *Bioethique online Etude de cas.* (<http://bioethiqueonline.ca/2/22>)

Publication 2012

1. Huber CA, Pflüger V, Hamid A-WM, Forgor AA, Hodgson A, Sié A, Junghanss T, Pluschke G.. Lack of antigenic diversification of major outer membrane proteins during clonal waves of *Neisseria meningitidis* serogroup A colonization and disease. *Pathogens and Disease*. 2012;n/a-n/a.
2. Zirkel J, Cecil A, Schäfer F, Rahlfs S, Ouedraogo A, Xiao K, Sawadogo S, Coulibaly B, Becker K, Dandekar T. Analyzing Thiol-Dependent Redox Networks in the Presence of Methylene Blue and Other Antimalarial Agents with RT-PCR-Supported in silico Modeling. *Bioinform Biol Insights*. 2012;6:287-302. doi: 10.4137/BBI.S10193. Epub 2012 Dec 3.
3. Eric Diboulo, Ali Sié, Joacim Rocklov, Louis Niamba, Maurice Yé, Cheik Bagagnan, Rainer Sauerborn. Weather and Mortality: a 10 years retrospective analysis of the Nouna Health and Demographic Surveillance System (HDSS), Burkina Faso. *Glob Health Action* 2012, 5: 19078
4. Prytherch H, Leshabari MT, Wiskow C, Aninanya GA, Kakoko DC, Kagoné M, Burghardt J, Kynast-Wolf G, Marx M, Sauerborn R. The challenges of developing an instrument to assess health provider motivation at primary care level in rural Burkina Faso, Ghana and Tanzania. *Glob Health Action*. 2012 Oct 1;5:1-18.
5. Blomstedt Y, Souares A, Niamba L, Sie A, Weinehall L, Sauerborn R. Measuring self-reported health in low-income countries: piloting three instruments in semi-rural Burkina Faso. *Glob Health Action*. 2012;5.
6. Robyn PJ, Bärnighausen T, Souares A, Savadogo G, Bicaba B, Sié A, Sauerborn R. Health worker preferences for community-based health insurance payment mechanisms: a discrete choice experiment. *BMC Health Services Research* 2012 Jun 14;12(1):159.
7. De Allegri M, Louis VR, Tiendrébeogo J, Souares A, Yé M, Tozan Y, Jahn A, Mueller O. Moving towards universal coverage with malaria control interventions: achievements and challenges in rural Burkina Faso. *Int J Health Plann Manage*. 2012 Jun 11. doi:
8. Ramroth H, Lorenz E, Rankin JC, Fottrell E, Yé M, Neuhann F, Ssenono M, Sié A, Byass P, Becher H. Cause of death distribution with InterVA and physician coding in a rural area of Burkina Faso. *Trop Med Int Health*. 2012 Jul;17(7):904-13.
9. Louis VR, Bals J, Tiendrebéogo J, Bountogo M, Ramroth H, De Allegri M, Traoré C, Beiersmann C, Coulibaly B, Yé M, Jahn A, Becher H, Müller O. Long-term effects of malaria prevention with insecticide-treated mosquito nets on morbidity and mortality in African children: randomised controlled trial. *Trop Med Int Health*. 2012 Apr 23.
10. Beiersmann C, Bountogo M, Tiendrébeogo J, Louis VR, Gabrysch S, Yé M, Jahn A, Müller O. Malnutrition in young children of rural Burkina Faso: comparison of survey data from 1999 with 2009. *Trop Med Int Health*. 2012 Apr 23.
11. Peter Dambach, Vanessa Machault, Jean-Pierre Lacaux, Cecile Vignolles, Ali Sie and Rainer Sauerborn. Utilization of combined remote sensing techniques to detect environmental variables influencing malaria vector densities in rural West Africa. *International Journal of Health Geographics* 2012, 11:8
12. Robyn PJ, Fink G, Sié A, Sauerborn R. Health insurance and health-seeking behaviour: Evidence from a randomized community-based insurance rollout in rural Burkina Faso. *Soc Sci Med*. 2012 Jan 21.
13. Tiba F, Nauwelaers F, Traoré S, Coulibaly B, Ouedraogo T, Compaoré A, Kräusslich HG, Böhler T. Immune Reconstitution During the First Year of Antiretroviral Therapy of HIV-1-Infected Adults in Rural Burkina Faso. *Open AIDS J*. 2012;6:16-25.
14. Rankin JC, Lorenz E, Neuhann F, Ye M, Sie A, Becher H, Ramroth H. Exploring the role

narrative free-text plays in discrepancies between physician coding and the InterVA regarding determination of malaria as cause of death, in a malaria holo-endemic region. *Malar J.* 2012 Feb 21;11(1):51.

15. Traoré I., Sié A., Coulibaly B., Yé M., Karthe D., Kappas M., (2012), "Rapid screening and mapping of urinary schistosomiasis prevalence at the village scale in the Sourou Valley, Burkina Faso: Adapting the school-base questionnaire method", in M. Kappas, U. Groß, D. Kelleher, (eds.) *Global Health. A Challenge for Interdisciplinary Research* ; Universitätverlage Göttingen, pp. 255-281.
16. Karthe D., Traoré I., Sié A., Kappas M., (2012), "Malaria in Kossi Province, Burkina Faso: An investigation of spatio-temporal incidence pattern", in M. Kappas, U. Groß, D. Kelleher, (eds.) *Global Health. A Challenge for Interdisciplinary Research* ; Universitätverlage Göttingen, pp. 305-320.
17. De Allegri M, Ridde V, Louis VR, Sarker M, Tiendrebéogo J, Yé M, Müller O, Jahn A. The impact of targeted subsidies for facility-based delivery on access to care and equity - Evidence from a population-based study in rural Burkina Faso. *J Public Health Policy.* 2012 Nov;33(4):439-53.

Publication 2011

1. Yé M, Diboulo E, Niamba L, Sié A, Coulibaly B, Bagagnan C, Dembélé J, Ramroth H. An improved method for physician-certified verbal autopsy reduces the rate of discrepancy: experiences in the Nouna Health and Demographic Surveillance Site (NHDSS), Burkina Faso. *Popul Health Metr.* 2011 Aug 4;9:34.
2. Robyn PJ, Hill A, Liu Y, Souares A, Savadogo G, Sié A, Sauerborn R. Econometric analysis to evaluate the effect of community-based health insurance on reducing informal self-care in Burkina Faso. *Health Policy Plan.* 2011 Mar 16. [Epub ahead of print]
3. Schoeps A, Gabrysch S, Niamba L, Sié A, Becher H. The effect of distance to health-care facilities on childhood mortality in rural Burkina Faso. *Am J Epidemiol.* 2011 Mar 1;173(5):492-8. Epub 2011 Jan 24.
4. Beiersmann C, Bountogo M, Tiendrébeogo J, De Allegri M, Louis VR, Coulibaly B, Yé M, Mueller O. Falciparum malaria in young children of rural Burkina Faso: comparison of survey data in 1999 with 2009. *Malar J.* 2011 Oct 11;10:296.
5. Parmar D, Reinhold S, Souares A, Savadogo G, Sauerborn R. Does Community-Based Health Insurance Protect Household Assets? Evidence from Rural Africa. *Health Serv Res.* 2011 Sep 23. doi: 10.1111/j.1475-6773.2011.01321.x. [Epub ahead of print] PMID:
7. Traoré, I., Ouédraogo, F.C., Yé, M., Sié, A., Karthe, D. (2011). Distribution spatiale de la mortalité palustre dans le district sanitaire de Nouna au nord-ouest du Burkina Faso. *Journal African des Sciences de l'Environnement I (1), 27 – 49*
8. Janina Zirkel, Alexander Cecil, Frauke Schäfer, Stefan Rahlfs, Arsen Ouedraogo, Ke Xiao, Salem Sawagogo, Boubacar Coulibaly, Katja Becker and Thomas Dandekar. Analyzing thiol-dependent redox networks in the presence of methylene blue and other anti-malarial agents with RT-PCR- supported in silico modeling. *Malaria Journal*
9. Sanou A, Kouyaté B, Bibeau G, Nguyen VK. Evaluability Assessment of an immunization improvement strategy in rural Burkina Faso: intervention theory versus reality, information need and evaluations. *Eval Program Plann.* 2011 Aug;34(3):303-15.
10. Tiba F, Nauwelaers F, Sangaré L, Coulibaly B, Kräusslich HG, Böhler T. Activation and maturation of peripheral blood T cells in HIV-1-infected and HIV-1-uninfected adults in Burkina Faso: a cross-sectional study. *J Int AIDS Soc.* 2011 Dec 17;14:57.
11. Sarker M, Conrad P, Schmid G, Tientrebeogo J, Moses A, Kirenga S, Neuhann F, Müller O. Compliance with focused antenatal care services: do health workers in rural Burkina Faso, Uganda and Tanzania perform all ANC procedures? *Trop Med Int Health.* 2011, Dec 8. doi: 10.1111/j.1365-3156.2011.02923.x.
12. Tiba F, Nauwelaers F, Sangare L, Coulibaly B, Mrosek V, Kräusslich HG, Böhler T. Constitutive activation and accelerated maturation of peripheral blood T cells in healthy adults in Burkina faso compared to Germany: the case of malaria? *Eur J Med Res.* 2011 Dec 2;16(12):519-25.

Publication 2010

1. Sié A, Louis VR, Gbangou A, Müller O, Niamba L, Stieglbauer G, Yé M, Kouyaté B, Sauerborn R, Becher H. The Health and Demographic Surveillance System (HDSS) in Nouna, Burkina Faso, 1993-2007. *Global Health Action*. 2010 Sep 14; 3. doi:10.3402/gha.v3i0.5284.
2. Bountogo M, Zoungrana A, Coulibaly B, Klose C, Mansmann U, Mockenhaupt FP, Burhenne J, Mikus G, Walter-Sack I, Schirmer RH, Sié A, Meissner P, Müller O. Efficacy of methylene blue monotherapy in semi-immune adults with uncomplicated falciparum malaria: a controlled trial in Burkina Faso. *Trop Med Int Health*. 2010 Jun; 15(6):713-7.
3. Kynast-Wolf G, Preuß M, Sié A, Kouyaté B, Becher H. Seasonal patterns of cardiovascular disease mortality of adults in Burkina Faso, West Africa. *Trop Med Int Health*. 2010 Jul 27
4. Souares A, Savadogo G, Dong H, Parmar D, Sié A, Sauerborn R. Using community wealth ranking to identify the poor for subsidies: a case study of community based health insurance in Nouna, Burkina Faso. *Health Soc Care Community*. 2010 Jul; 18(4):363-8. Epub 2010 Feb 18.
5. Yamamoto SS, Souares A, Sié A, Sauerborn R. Does Recent Contact With a Health Care Provider Make a Difference in Malaria Knowledge? *J Trop Pediatr*. 2010 Mar 8.
6. Danquah I, Coulibaly B, Meissner P, Petruschke I, Müller O, Mockenhaupt FP. Selection of pfmdr1 and pfcr1 alleles in amodiaquine treatment failure in north-western Burkina Faso. *Acta Trop*. 2010 Apr; 114(1):63-6.
7. Manuela De Allegri Valéry Ridde, Valérie R. Louis, Malabika Sarker, Justin Tiendrebéogo, Maurice Yé, Olaf Müller and Albrecht Jahn. Determinants of utilisation of maternal care services after the reduction of user fees – An experience in rural Burkina Faso. doi:10.1016/j.healthpol.2010.10.010
8. Sanou A, Kouyaté B, Bibeau G, Nguyen VK. Evaluability Assessment of an immunization improvement strategy in rural Burkina Faso: intervention theory versus reality, information need and evaluations. *Eval Program Plann*. 2011 Aug; 34(3):303-15. Epub 2010 Nov 13.
9. Jaakko yrjö-koskinen, Moubassira Kagoné, Aurélie Souares, Rainer Sauerborn. The influence of organizational culture on information use in decision making within government health services in rural Burkina Faso. *Nordic Journal of African Studies* 19(4): 250–273 (2010)

Publication 2009

1. De Allegri Manuela; Sauerborn Rainer; Kouyaté Bocar; Flessa Steffen. Tropical medicine & international health Community health insurance in sub-Saharan Africa: what operational difficulties hamper its successful development? *TM & IH* 2009;14(5):586-96.
2. Dugas M, Dubé E, Kouyaté B, Sanou A, Bibeau G. Portrait of a lengthy vaccination trajectory in Burkina Faso: from cultural acceptance of vaccines to actual immunization. *BMC Int Health Hum Rights*. 2009 Oct 14;9 Suppl 1:S9.
3. Sanou A, Simboro S, Kouyaté B, Dugas M, Graham J, Bibeau G. Assessment of factors associated with complete immunization coverage in children aged 12-23 months: a cross-sectional study in Nouna district, Burkina Faso. *BMC Int Health Hum Rights*. 2009 Oct 14;9 Suppl 1:S10.
4. Böhler T, Mrosek V, Müller K, Schnitzler P, Hartmann M, Ouedraogo T, Coulibaly B, Sié A, Bartonova V, Tebit DM, Kräusslich HG. Cross-Clade Recognition of HIV-1 C_{AP}24 by CD4 T Cells in HIV-1-Infected Individuals in Burkina Faso and Germany. *Open AIDS J*. 2009 Jan 23;3:4-7.
5. Coulibaly B, Zougrana A, Mockenhaupt FP, Schirmer RH, Klose C, Mansmann U, Meissner PE, Müller O. Strong gametocytocidal effect of methylene blue-based combination therapy against falciparum malaria: a randomised controlled trial. *PLoS One*. 2009;4(5):e5318. Epub 2009 May 5.
6. Hofmann J, De Allegri M, Sarker M, Sanon M, Böhler T. Breast milk as the "water that supports and preserves life"--socio-cultural constructions of breastfeeding and their implications for the prevention of mother to child transmission of HIV in sub-Saharan Africa. *Health Policy*. 2009 Mar;89(3):322-8. Epub 2008 Aug 3.
7. Müller O, Sié A, Meissner P, Schirmer RH, Kouyaté B. Artemisinin resistance on the Thai-Cambodian border. *Lancet*. 2009 Oct 24;374(9699):1419.
8. Müller O, Yé M, Louis VR, Sié A. Malaria in sub-Saharan Africa. *Lancet*. 2009 Jan 10;373(9658):122.
9. Gnawali DP, Pokhrel S, Sié A, Sanon M, De Allegri M, Souares A, Dong H, Sauerborn R. The effect of community-based health insurance on the utilization of modern health care services: evidence from Burkina Faso. *Health Policy*. 2009 May;90(2-3):214-22. Epub 2008 Nov 25.
10. Heribert Ramroth, Robert P. Ndugwa, Olaf Müller, Yazoumé Yé, Ali Sié, Bocar Kouyaté, Heiko Becher. Decreasing childhood mortality and increasing proportion of malaria deaths in rural Burkina Faso. *Glob Health Action*. 2009 Apr 15;2. doi: 10.3402/gha.v2i0.1909.
11. Karthe D., Traoré I. "Geographic Pattern of Malaria Transmission: a Case Study from Kossi Province, Burkina Faso". *GEOÖKÖ*, volume 30, 43-64, 2009.

Publication 2008

1. Sié A, Pflüger V, Coulibaly B, Dangy JP, Kapaun A, Junghanss T, Pluschke G, Leimkugel J. ST2859 serogroup A meningococcal meningitis outbreak in Nouna Health District, Burkina Faso: a prospective study. *Trop Med Int Health*. 2008 Jun;13(6):861-8.
2. M. Tipke, S. Diallo, B. Coulibaly, D. Störzinger, T. Hoppe-Tichy, A. Sie, O. Müller. Substandard anti-malarial drugs in Burkina Faso. *Malar J*. May 2008; 7: 95.
3. K. Pfeiffer, F. Some, O. Müller, A. Sie, B. Kouyaté, W. E. Haefeli, A. Zoungrana, L. L. Gustafsson, G. Tomson, R. Sauerborn. Clinical diagnosis of malaria and the risk of chloroquine self-medication in rural health centres in Burkina Faso. *Trop Med Int Health*. 2008 Mar;13(3):418-26.
4. Zoungrana A, Coulibaly B, Sié A, Walter-Sack I, Mockenhaupt FP, et al (2008). Safety and efficacy of methylene blue combined with artesunate or amodiaquine for uncomplicated falciparum malaria: a randomized controlled trial from Burkina Faso. *PLoS ONE*. 2008 Feb 20;3(2):e1630.
5. Becher, Heiko; Kynast-Wolf, Gisela; Sié, Ali; Ndugwa, Robert; Ramroth, Heribert; Kouyaté, Bocar; Müller, Olaf. Patterns of malaria cause specific and all cause mortality in a malaria endemic area of West Africa *Am J Trop Med Hyg*, Jan 2008; 78:106-113
6. Robert P Ndugwa, Heribert Ramroth, Olaf Müller, Momodou Jasseh, Ali Sié, Bocar Kouyaté, Brian Greenwood and Heiko Becher. Comparison of all-cause and malaria-specific mortality from two West African countries with different malaria transmission patterns *Malaria Journal* 2008, 7:15 (18 Jan 2008)
7. Mandi G, Mockenhaupt FP, Coulibaly B, Meissner P, Müller O. Efficacy of amodiaquine in the treatment of uncomplicated falciparum malaria in young children of rural north-western Burkina Faso. (2008) *Malar J*. 17 ;7 :58
8. H. Dong, A. Gbangou, M. de Allegri, S. Pokhrel, R. Sauerborn (2008). The differences in characteristics between health-care users and non-users: implication for introducing community-based health insurance in Burkina Faso. *European Journal Health Economic* 9 : 41-50 (epub)
9. Müller O, De Allegri M, Becher H, Tiendrebogo J, Beiersmann C, et al. (2008) Distribution Systems of Insecticide-Treated Bed Nets for Malaria Control in Rural Burkina Faso: Cluster-Randomized Controlled Trial. *PLoS ONE* 3(9): e3182. doi:10.1371/journal.pone.0003182
10. T. Böhler, G. Kynast-Wolf, B. Coulibaly, A. Sié, A. Kapaun (2008). Gender-specific distribution of haematological parameters in adults living in Nouna, Burkina Faso. *The Open Hematology Journal*, 2008, 2, 1-4
11. B. Kouyaté, F. Somé, A. Jahn, B. Coulibaly, J. Eriksen, R. Sauerborn, L. Gustafsson, G. Tomson, H. Becher, O. Müller (2008). Process and effects of a community intervention on malaria in rural Burkina Faso : randomized controlled trial. *Malaria Journal* 7(50) (epub)

Publication 2007

1. Becher H, Kynast-Wolf G, Sié A, Ndugwa R, Ramroth H, Kouyaté B, Müller O. (2007) Patterns of malaria, cause-specific and all cause mortality in a malaria endemic area of West Africa. *AJTMH*-07-0136.R1
2. Beiersmann C, Sanou A, Wladarsch E, De Allegri M, Kouyaté B, Müller O. (2007) Malaria in rural Burkina Faso: local illness concepts, patterns of traditional treatment and influence on health-seeking behaviour. *Malaria Journal* 6: 106
3. Boehler T, von Au M, Klose N, Müller K, Coulibaly B, Nauwelaers F., Spengler H.P., Kynast-Wolf G., Kräusslich H.-G. (2007). Evaluation of a simplified dualplatform flow cytometric method for measurement of lymphocyte subsets and T-cell maturation phenotypes in the population of Nouna, Burkina Faso. *Clin Vaccine Immunol* 14(6):775-781
4. De Allegri M, Sarker M, Hofmann J, Sanon M, Böhler T. (2007) A qualitative investigation into knowledge, beliefs, and practices surrounding mastitis in sub-Saharan Africa: what implications for vertical transmission of HIV? *BMC Public Health*. Feb 23,7:22
5. Dong H, Gbangou A, De Allegri M, Pokhrel S and Sauerborn R. (2007) The differences in characteristics between health-care users and non-users – Implication for introducing community-based health insurance in Burkina Faso. *Eur J Health Econ*. DOI 10.1007/s10198-006-0031-4
6. Fottrell E, Byass P, Ouedraogo TW, Tamini C, Gbangou A, Sombie I, Hogberg U, Witten KH, Bhattacharya S, Desta T, Deganus S, Tornui J, Fitzmaurice AE, Meda N, Graham WJ. (2007) Revealing the burden of maternal mortality: a probabilistic model for determining pregnancy-related causes of death from verbal autopsies. *Popul Health Metr*. Feb 8; 5:1.
7. Garenne M, Becher H, Ye Y, Kouyate B, Muller O. (2007) Sex-specific responses to zinc supplementation in Nouna, Burkina Faso. *J Pediatr Gastroenterol Nutr*. 2007 May;44(5):619-28.
8. Klose N, Coulibaly B, Tebit DM, Nauwelaers F, Spengler HP, Kynast-Wolf G, Kouyaté B, Kräusslich H.-G., Boehler T. (2007) Immunohematological reference values for healthy adults in Burkina Faso. *Clin Vaccine Immunol* 14(6):782-784
9. Kouyaté B, Sié A, Yé M, De Allegri M, Müller O. (2007) The great failure of malaria control in Africa: a district perspective from Burkina Faso. *PLoS Med* 4(6): e127. doi:10.1371/journal.pmed.0040127. www.plosmedicine.org
10. Meissner P, Mandi G, Mockenhaupt F, Witte S, Coulibaly B, Mansmann U, Frey C, Schirmer RH, Müller O. Marked differences in the prevalence of chloroquine resistance between urban and rural communities in Burkina Faso, *Acta Trop*. 2008 Jan;105(1):81-6. Epub 2007 Aug 15.
11. Müller O, Becher H, Garenne M, Sié A, Kouyaté B. (2007). Malnutrition, zinc deficiency and malaria in Africa. *The Lancet* 369:2155-2156
12. Müller O, Zoungrana A, Meissner P, Coulibaly B, Traoré S, Sié A, Walter- Sack I, Schirmer RH, Becher H, Kouyaté B. (2007) Safety and efficacy of méthylène blue combined with artesunate or amodiaquine for uncomplicated falciparum malaria: a randomized controlled trial from Burkina Faso. *Tropical Medicine & International Health* 12 (supplément 1): 101-102
13. Ndugwa RP, Muller O, Kouyate B, Becher H, Ramroth H. (2007). Improving malaria mortality estimates for rural Africa by adding further studies. *Int J Epidemiol* : 36(1):242-243
14. Sanon M, Mandi G, De Allegri M, Schirmer H, Meissner P, Müller O. (2007) Attitudes regarding colouration effects associated with methylene blue malaria treatment in a rural community of Burkina Faso. *Curare* 30: 27-34
15. Sarker M, Aboubakary S, Snow R, Jean G, Gondos A. (2007) Determinants of HIV counseling and testing participation in a Prevention of Mother-to-Child Transmission program in rural

Burkina Faso. *Tropical medicine & International Health* 2007 December 12 (12) 1475–1483

16. Su TT, Sanon M, Flessa S. (2007) Assessment of indirect cost-of-illness in a subsistence farming society by using different valuation methods. *Health Policy*. 2007 Oct; 83 (2-3):353-62. Epub 2007 Mar 26
17. Ye Y, Louis VR, Simboro S, Sauerborn R. (2007) Effect of meteorological factors on clinical malaria risk among children: an assessment using village-based meteorological stations and communitybased parasitological survey. *BMC Public Health*. Jun 8; 7:101
18. Ye Y, Sauerborn R, Seraphin S, Hoshen M. (2007) Using modelling to assess the risk of malarial infection during the dry season, on a local scale in an endemic area of rural Burkina Faso. *Ann Trop Med Parasitol*. Jul;101(5):375-89
19. Yé Y, Traoré C, Meissner P, Coulibaly B, Becher H, Müller O. (2007) Ability of mothers to diagnose fever and anaemia in their young children in a malaria-endemic region of West Africa. *Ann Trop Med Parasitol*. Jun; 101(4):297-303

Publication 2006

1. Meissner P, Mandi G, Coulibaly B, Witte S, Tapsoba T, Mansmann U, Rengelshausen J, Schiek W, Jahn A, Walter-Sack I, Mikus G, Burhenne J, Riedel KD, Schirmer H, Kouyaté B, Müller O (2006). Methylene blue for malaria in Africa: results from a dose-finding study in combination with chloroquine. *Malaria Journal*, 5: 84
2. Tebit DM, Ganame J, Sathiandee K, Nagabila Y, Coulibaly B, Krausslich HG (2006). Diversity of HIV in rural Burkina Faso. *J Acquir Immune Defic Syndr*. 2006 Oct 1;43(2):144-52.
3. Woehlbier U, Epp C, Kauth CW, Lutz R, Long CA, Coulibaly B, Kouyaté B, Arevalo-Herrera M, Herrera S, Bujard H (2006). Analysis of antibodies directed against merozoite surface protein 1 of the human malaria parasite *Plasmodium falciparum*. *Infect Immun*. 2006 Feb;74(2):1313-22.
4. Collenberg E, Ouedraogo T, Ganamé J, Fickenscher H, Kynast-Wolf G, Becher H, Kouyaté B, Kräusslich HG, Sangaré L, Tebit DM (2006). Seroprevalence of six different viruses among pregnant women and blood donors in rural and urban Burkina Faso: A comparative analysis. *J Med Virol*. 2006 May;78(5):683-92.
5. Frey C, Traoré C, De Allegri M, Kouyaté B, Müller O (2006). Compliance of young children with ITN protection in rural Burkina Faso. *Malaria J* 5: 70.
6. Müller O, Traore C, Kouyaté B, Ye Y, Frey C et al. (2006). Effects of insecticide-treated bed net protection during early infancy in an African area of intense malaria transmission: randomized controlled trial. *Bull World Health Organ* 84: 120-126.
7. Ye Y, Hoshen M, Louis V, Seraphin S, Traore I, Sauerborn R (2006). Housing conditions and *Plasmodium falciparum* infection: protective effect of iron-sheet roofed houses. *Malar J*. 2006 Feb 1;5:8.
8. Stich A, Oster N, Abdel-Aziz IZ, Stieglbauer G, Coulibaly B, Wickert H, McLean J, Kouyate BA, Becher H, Lanzer M.(2006). Malaria in a holoendemic area of Burkina Faso: a cross-sectional study. *Parasitol Res*. 2006 May;98(6):596-9. Epub 2006 Jan 14.
9. Kynast-Wolf G, Hammer GP, Müller O, Kouyaté B, Becher H (2006). Season of death and birth predict patterns of mortality in Burkina Faso. *Int J Epidemiol*. 2006 Apr;35(2):427-35. Epub 2005 Aug 2.
10. Winkler V, Gbangou A, Kouyate B, Becher H (2006). A Simple Method to Estimate Tobacco-related Lung Cancer Deaths Based on Smoking Prevalence Data. *Methods Inf Med*. 2006 ;45:397-403
11. Jahn A, Kynast-Wolf G, Kouyate B, Becher H (2006). Multiple pregnancy in rural Burkina Faso: frequency, survival, and use of health services. *Acta Obstet Gynecol Scand*. 2006;85(1):26-32.
12. Hammer GP, Kouyaté B, Ramroth H, Becher H (2006). Risk factors for childhood mortality in sub-Saharan Africa. A comparison of data from a Demographic and Health Survey and from a Demographic Surveillance System. *Acta Trop*. 2006 Jul;98(3):212-8. Epub 2006 Jun 13.
13. Hammer GP, Somé F, Müller O, Kynast-Wolf G, Kouyaté B, Becher H. (2006). Pattern of cause-specific childhood mortality in a malaria endemic area of Burkina Faso. *Malar J*. 2006 Jun 8;5:47.
14. Pale A, Ladner J. (2006). "Street" medication in Burkina Faso: local names, social relationships, and alleged therapeutic effects. *Sante*. 2006 Apr-Jun;16(2):113-7. French.
15. Su TT, Kouyaté B, Flessa S (2006). Catastrophic household expenditure for health care in a low-income society: a study from Nouna District, Burkina Faso. *Bulletin of the World Health Organization* 84(1): 21-27

16. De Allegri M, Sanon M, Sauerborn R. (2006). "To enrol or not to enrol?": A qualitative investigation of demand for health insurance in rural West Africa. *Soc Sci Med.* 2006 Mar;62(6):1520-7. Epub 2005 Oct 5.
17. De Allegri M, Kouyaté B, Becher H, Gbangou A, Pokhrel S, Sanon M, Sauerborn R (2006). Understanding enrolment in community health insurance in sub-Saharan Africa: population based case-control study in rural Burkina Faso. *Bulletin of WHO*, Nov 2006, 84 (11).
18. De Allegri M, Sanon M, Bridges J, Sauerborn R. (2006). Understanding consumers' preferences and decision to enrol in community-based health insurance in rural West Africa. *Health Policy.* 2006 Mar;76(1):58-71. Epub 2005 Jun 8.
19. Baltussen R, Ye Y (2006). Quality of care of modern health services as perceived by users and non-users in Burkina Faso. *Int J Qual Health Care.* 2006 Feb;18(1):30-4. Epub 2005 Oct 18.
20. Flessa S, Kouyaté B (2006). Implementing a comprehensive cost information system in rural health facilities: the case of Nouna health district, Burkina Faso. *Tropical Medicine & International Health*, Volume 11, Issue 9, Page 1452-1465
21. Su TT, Pokhrel S, Gbangou A, Flessa S. (2006). Determinants of household health expenditure on western institutional health care. *Eur J Health Econ.* 2006 Sep;7(3):199-207.
22. Dong H, Gbangou A, De Allegri M, Pokhrel S, Sauerborn R (2006). The differences in characteristics between health-care users and non-users: implication for introducing community-based health insurance in Burkina Faso. *Eur J Health Econ.* 2006 Dec 21
23. Akunne AF, Louis VR, Sanon M, Sauerborn R. (2006). Biomass solid fuel and acute respiratory infections: the ventilation factor. *Int J Hyg Environ Health.* 2006 Sep;209(5):445-50. Epub 2006 Jun 9.

Publication 2005

1. Mandi G, Witte S, Meissner P, Coulibaly B, Mansmann U, Rengelshausen J et al. (2005). Safety of the combination of chloroquine and methylene blue in healthy adult men with G6PD deficiency from rural Burkina Faso. *Tropical Medicine and International Health* 10, 32-38
2. Meissner P, Mandi G, Witte S, Coulibaly B, Mansmann U, Rengelshausen J, Schiek W, Jahn A, Sanon M, Tapsoba T, Walter-Sack I, Mikus G, Burhenne J, Riedel KD, Schirmer H, Kouyaté B, Müller O (2005). Safety of the methylene blue plus chloroquine combination in the treatment of uncomplicated falciparum malaria in young children of Burkina Faso. *Malaria Journal* 4: 46
3. Abdel Aziz I, Oster N, Stich A, Coulibaly B, Guiguemdé W, Wickert H, Andrews K, Kouyaté B, Lanzer M (2005). Association of Plasmodium falciparum isolates encoding the P. falciparum chloroquine resistance transporter gene K76T polymorphism with anemia and splenomegaly, but not with multiple infections. *Am. J. Trp. Med. Hyg.* 72(3), 2005, pp. 252-255
4. Coulibaly B., Meissner P., Mandi G., Mansmann U., Witte S., Schiek W., Müller O., Schirmer H., Mockenhaupt F, Bienzle U (2005). Diagnosis of red cell G6PD deficiency in rural Burkina Faso. Comparison of a rapid fluorescent enzyme test on filter paper with polymerase chain reaction based genotyping. *British Journal of Haematology* 2005, 131, 395 – 399.
5. Miaffo C, Some F, Kouyate B, Jahn A, Mueller O (2005). Malaria and anemia prevention in pregnant women of rural Burkina Faso. *BMC Pregnancy Childbirth*. 2004 Aug 27;4(1):18.
6. Sauerborn R, Gbangou A, Dong H, Przyborski JM, Lanzer M (2005). Willingness to pay for a hypothetical malaria vaccines. *Scand J Public Health*. 2005;33(2):146-50.
7. Traoré C, Palé P (2005). Health and inequalities in the rural district of Nouna, Burkina Faso. INDEPTH Working paper Series Number 3; July 2005
8. Sarker M, Milkowski A, Slinger T, Gondos A, Sanou A, Kouyate B, Snow R. (2005). The role of HIV-related knowledge and ethnicity in determining HIV risk perception and willingness to undergo HIV testing among rural women in Burkina Faso. *AIDS Behav.* 2005 Jun;9(2):243-9.
9. Becher H, Kouyaté B (eds) (2005). *Health Research in Developing Countries: A Collaboration Between Burkina Faso and Germany*. Springer Verlag Heidelberg 2005, 303 pages.

Publication 2004

1. Sauerborn R, Gbangou A, Dong H, Przyborski JM, Lanzer M (2004) Willingness to pay for hypothetical malaria vaccines. *Scand J Publ Health*
2. De Allegri M, Kouyaté B, Dong H, Sauerborn R (2004). Take health into our own hands - Community-based health insurance in Burkina Faso. (e-letter) *British Medical Journal*; Available at <http://bmjjournals.com/cgi/eletters/328/7443/DCI#58582>
3. Miaffo C, Somé F, Kouyaté B, Jahn A, Müller O (2004). Malaria and anemia prevention in pregnant women of rural Burkina Faso; *BMC Pregnancy and Childbirth* – Volume 4; 4:18
4. Müller O, Traoré C, Kouyaté B (2004). Efficacy of pyrimethamine-sulfadoxine in young children with uncomplicated falciparum malaria in rural Burkina Faso. *Malaria Journal*, 3:10
5. Dong H, Kouyaté B, Cairns J, Sauerborn R (2004). Differential willingness of household heads to pay community-based health insurance premia for themselves and other household members. *Health Policy and Planning*; 19(2): 120-126
6. Dong H, Mugisha F, Gbangou A, Kouyaté B, Sauerborn R (2004). The feasibility of community-based health insurance in Burkina Faso. *Health Policy*; 69: 45-53
7. Müller O, Razum O, Traore C, Kouyaté B (2004). Community effectiveness of chloroquine and traditional remedies in the treatment of young children with falciparum malaria in rural Burkina Faso. *Malaria Journal* 3(36)
8. Eubel J, Coulibaly B, Davioud-Charvet E, Becker K, Schirmer RH (2004). Interactions of methylene blue with the glutathione redox system of *Plasmodium falciparum*. *Intern J Med Microbiol* 293 Suppl 38, 84-85
9. Ziebuhr W, Xiao K, Coulibaly B, Schwarz R, Dandekar T (2004). Pharmacogenomic strategies against resistance development in microbial infections. *Pharmacogenetics* 2004. Jun;5(4):361-79
10. Müller O, Frey C, Traoré C, Kouyaté B. (2004). Retreatment of long-lasting insecticide-treated mosquito nets under field conditions in rural Burkina Faso. *J Trop Pediatr*. 2004 Dec;50(6):380-1.
11. Becher H, Müller O, Jahn A, Kynast-Wolf G, Kouyaté B. (2004). Risk factors of infant and child mortality in rural Burkina Faso. *Bull World Health Organ*. 2004 Apr;82(4):265-73.
12. Mugisha F, Bocar K, Dong H, Chepng'eno G, Sauerborn R. (2004). The two faces of enhancing utilization of health-care services: determinants of patient initiation and retention in rural Burkina Faso. *Bull World Health Organ*. 2004 Aug;82(8):572-9. Epub 2004 Sep 13.

Publication 2003

1. Müller O, Traoré C, Kouyaté B, Becher H (2003). Effect of insecticide-treated mosquito nets (ITN) on malaria morbidity and all-cause mortality in infants of a malaria holoendemic area in rural Burkina Faso. *Acta Tropica*, 83 (supplement): 71-72
2. Müller O, Garenne M, Kouyaté B, Becher H (2003). The association between protein- energy malnutrition, malaria morbidity and all-cause mortality in West African children. *Trop Med Int Health*; 8(6):507-511
3. Dong H, Kouyaté B, Cairns J, Sauerborn R (2003). A comparison of reliability of the take-it-or-leave-it and the bidding game approaches to estimating willingness- to-pay in a rural population in West Africa. *Soc Sci Med*, 56(10): 2181-9
4. Müller O, Traoré C, Becher H, Kouyaté B (2003). Malaria morbidity, treatment-seeking behaviour and mortality in a cohort of young children in rural Burkina Faso. *Trop Med Int Health*; 8(4): 290-296
5. Müller O, Traoré C, Jahn A, Becher H (2003). Severe anaemia in West African children: malaria or malnutrition. *Lancet*; 361(9351): 86-87
6. Dong H, Kouyaté B, Snow R, Mugisha F, Sauerborn R (2003). Gender's effect on willingness-to-pay for community-based insurance in Burkina Faso. *Health Policy*; 64(2): 153-62
7. Müller O, Traoré C, Kouyaté B (2003). Clinical efficacy of chloroquine in Young children with uncomplicated falciparum malaria - a community-based study in rural Burkina Faso. *Trop Med Int Health*; 8(3): 202-203
8. Dong H, Kouyaté B, Cairns J, Mugisha F, Sauerborn R (2003). Willingness to pay for community-based insurance in Nouna, Burkina Faso. *Health Economics*; 12 (10): 849-862
9. Schirmer H, Coulibaly B, Stich A, Scheiwein M, Merkle H, Eubel J, Becker K, Becher H, Müller O, Zich T, Schiek W, Kouyaté B (2003). Methylene blue as an antimalaria agent-past and future. *Redox Report* (8); 272-76
10. Müller O, Garenne M, Reitmeier P, Baltussen van Zweeden A, Kouyaté B, Becher H (2003). Effect of zinc supplementation on growth in West African children: a randomized double-blind placebo-controlled trial in rural Burkina Faso. *Int J Epidemiol.* (32); 1098-1102
11. Sankoh O, Kynast-Wolf G, Kouyaté B, Becher H (2003). Patterns of adult and old-age mortality in rural Burkina Faso. *Journal of Public Health Medicine. Journal of Public Health Medicine*; 25(4)

Publication 2002

12. Mugisha F, Kouyate B, Dong H, Sauerborn R. Costing health care interventions at primary health facilities in Nouna, Burkina Faso. *Afr J Health Sci.* 2002 Jan-Jun;9(1-2):69-79. PMID:
13. Kynast-Wolf G, Sankoh OA, Gbangou A, Kouyaté B, Becher H. Mortality patterns, 1993-98, in a rural area of Burkina Faso, West Africa, based on the Nouna demographic surveillance system. *Trop Med Int Health.* 2002 Apr;7(4):349-56.
14. Okrah J, Traoré C, Palé A, Sommerfeld J, Müller O. Community factors associated with malaria prevention by mosquito nets: an exploratory study in rural Burkina Faso. *Trop Med Int Health.* 2002 Mar;7(3):240-8.
15. Baltussen RM, Yé Y, Haddad S, Sauerborn RS. Perceived quality of care of primary health care services in Burkina Faso. *Health Policy Plan.* 2002 Mar;17(1):42-8.
16. Mugisha F, Kouyate B, Gbangou A, Sauerborn R. Examining out-of-pocket expenditure on health care in Nouna, Burkina Faso: implications for health policy. *Trop Med Int Health.* 2002 Feb;7(2):187-96.