Technical Review Panel Member

Curriculum Vitae

Name: Diadier Amadou DIALLO
Nationality: Burkina Faso
Additional languages: French
Expertise: Malaria: Research, Control, and Surveillance and M&E

Qualifications

Qualification	Institution	Department	Year
PhD	London School of Hygiene and Tropical Medicine (LSHTM), UK	Infectious & Tropical Diseases	2005
MSc	LSHTM, UK	Infectious & Tropical Diseases	1998
MSc	Biochemistry & Microbiology	Faculty of Science	1995

Employment History

Employer	Position	Place	Year
PATH (MACEPA)	Senior Technical Program Manager, Malaria & NTDs	Central African Republic	2024 -
ICF/PMI Measure Malaria	Resident Advisor: Malaria Surveillance, Monitoring and Evaluation	Mali	2020-2023
ICF/PMI MEASURE Evaluation	Resident Advisor: Malaria Surveillance, Monitoring and Evaluation	Niger	2019-2020
ICF/PMI MEASURE Evaluation	Resident Advisor: Malaria Surveillance, Monitoring and Evaluation	Mali	2015-2019

PATH Malaria Vaccine Initiative (MVI)	Program Advisor	Senegal	2012-2015
LSHTM	Senior Research Fellow	Burkina Faso	2010-2012
LSHTM	Coordinator (SMC trial)	Burkina Faso	2008-2010
INDEPTH Network	Clinical Trialist/Program officer	Ghana	2007-2008
Ministry of Health	Researcher & Head of Epidemiology and data Management	Burkina Faso	1994-2007

Relevant Publications

1. Fomba S., Koné D., Doumbia B., **Diallo D**., Druetz T., Florey L., Eisele T.P., Eckert E., Mihigo J. & Ashton RA. Management of uncomplicated malaria among children under five years at public and private sector facilities in Mali (2020*). BMC Public Health*. Dec 9;20(1):1888. doi: 10.1186/s12889-020-09873-1.
2. Wagman J., Cissé I., Kone D., Fomba S, Eckert E., Mihigo J., Bankineza E., Bah M, **Diallo D**., Gogue C., Tynuv K., Saibu A., Richardson JH, Fornadel C, Slutsker L & Molly Robertson. Combining next-generation indoor residual spraying and drug-based malaria control strategies: observational evidence of a combined effect in Mali. *Malar J*.2020 Aug 15;19(1):293. doi: 10.1186/s12936-020-03361-y.
3. Ashton RA, Doumbia B, **Diallo D**, Druetz T, Florey L, Taylor C, Arnold F, Mihigo J, Koné D, Fomba S, Eckert E6, Eisele TP4. Measuring malaria diagnosis and treatment coverage in population-based surveys: a recall validation study in Mali among caregivers of febrile children under 5 years (2019). *Malar J*. Jan 3;18(1):3. doi: 10.1186/s12936-018-2636-3.
4. Wagman, J., Gogue, C., Tynuv, K., Mihigo, J., Bankineza, E., Bah, M., **Diallo, D.,** Saibu, A., Richardson, J.H., Kone, D., Fomba, S., Bernson, J., Steketee, R., Slutsker, L., & Robertson, M.(2018). An observational analysis of the impact of indoor residual spraying with non-pyrethroid insecticides on the incidence of malaria in Ségou Region, Mali: 2012-2015. *Malar J, 17*(1), 19. doi: 10.1186/s12936-017-2168-2.
5. Cairns, M.E., Walker, P.G., Okell, L.C., Griffin, J.T., Garske, T., Asante, K.P., Owusu-Agyei, S., **Diallo, D.,** Dicko, A., Cisse, B., Greenwood, B.M., Chandramohan, D., Ghani, A.C., & Milligan, P.J. (2015). Seasonality in malaria transmission: Implications for case-management with long-acting artemisinin combination therapy in sub-Saharan Africa. *Malar J, 14,* 321. doi: 10.1186/s12936-015-0839-4.
6. Briët, O.J., Huho, B.J., Gimnig, J.E., Bayoh, N., Seyoum, A., Sikaala, C.H., Govella, N., **Diallo, D.A.,** Abdullah, S., Smith, T.A., & Killeen, G.F. (2015). Applications and limitations of Centers for Disease Control and Prevention miniature light traps for measuring biting densities of African malaria vector populations: A pooled-analysis of 13 comparisons with human landing catches. *Malar J, 14,* 247. doi: 10.1186/s12936-015-0761-9.
7. Diboulo, E., Sié, A., **Diallo, D.A**., Karagiannis, D.A., Yé, Y., & Vounatsou, P. (2015). 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, 8, 118. doi: 10.1186/s13071-015-0679-7.

8. Nunes, J.K., Woods. C., Carter, T., Raphael, T., Morin, M.J**., Diallo, D**., Leboulleux, D., Jain, S., Loucq, C., Kaslow, D.C., & Birkett, A.J. (2014). Development of a transmission-blocking malaria vaccine: progress, challenges, and the path forward. Vaccine, 32(43), 5531-9. doi: 10.1016/j.vaccine.2014.07.030.

9. Cairns, M., Roca-Feltrer, A., Garske, T., Wilson, A.L., **Diallo, D.,** Milligan, P.J., Ghani, A.C., & Greenwood, B.M. (2012). Estimating the potential public health impact of seasonal malaria chemoprevention in African children. *Nat Commun, 6*(3), 881. doi: 10.1038/ncomms1879.

10. Ye, Y., Kyobutungi, C., Ogutu, B., **Diallo, D**., Tinto, H., Villegas, L., Oduro, A., & Sankho, O. (2012). Malaria mortality estimates: Need for an agreeable approach. *Trop Med and Int Health*, 18(2), 219 21. doi 10.1111/tmi 12020

11. Konaté, A.T., Yaro, J.B., Ouédraogo, A.Z., Diarra, A., Gansané, A., Soulama, I., Kangoyé, D.T., Kaboré, Y., Ouédraogo. E., Ouédraogo, A., Tiono, A., Ouédraogo Nebie, I., Chandramohan, D., Cousens, S.N., Milligan, P., Sirima, B.S., Greenwood, B.M., & **Diallo, D.A.** (2011). Morbidity from malaria in children in the year after they had received intermittent preventive treatment of malaria: A randomised trial. *PLoS One*, *6*(8), e23391. doi: 10.1371/journal.pone.0023391.

12. Konaté, A.T., Yaro, J.B., Ouédraogo, A.Z., Diarra, A., Gansané, A., Soulama, I., Kangoyé, D.T., Kaboré, Y., Ouédraogo, E., Ouédraogo, A., Tiono, A., Ouédraogo Nebie, I., Chandramohan, D., Cousens, S.N., Milligan, P., Sirima, B.S., Greenwood, B.M., & **Diallo, D.A.** (2011). Intermittent preventive treatment of malaria provides substantial protection against malaria in children already protected by an insecticide treated bednet in Burkina Faso. *PLoS Medicine, 8*(2), e1000408.

13. Dicko, A., Diallo, A.I., Tembine, I., Dicko, Y., Dara, N., Sidibe, Y., Santara, G., Diawara, H., Konaré, T., Chandramohan, D., Cousens, S.N., Milligan, P., **Diallo, D.A**., Doumbo, O.K., & Greenwood, B.M. (2011). A randomised, placebo-controlled trial of intermittent preventive treatment of malaria with sulphadoxine -pyrimethamine plus amodiaquine in children protected by a longlasting insecticide treated net in Mali. *PLoS Medicine*, 8(2):e1000407.

14. Wilson, A.L., & **IPTc Taskforce**. (2011). A systematic review and meta-analysis of the efficacy and safety of intermittent preventive treatment of malaria in children (IPTc). *PLoS One*, 6(2), e16976. doi: 10.1371/journal.pone.0016976. Review.

15. **Diallo, D.A**., Sutherland, C., Nebié, I., Konaté, A.T., Ord, R., Roper, C., Ilboudo-Sanogo, E., Greenwood, B.M., & Cousens, S.N. (2007). Sustained use of insecticide-treated curtains is not associated with greater circulation of drug-resistant malaria parasites, nor with higher risk of treatment failure among children with uncomplicated malaria in Burkina Faso. *Am J Trop Med and Hyg*, 76(2), 237-44.

16. **Diallo, D.A.,** Cousens, S.N., Cuzin-Ouattara, N., Nebie, I., Ilboudo-Sanogo, E., & Esposito, F. (2004). Child mortality in a West African population protected with insecticide-treated curtains for a period of up to 6 years. *Bull of the WHO, 82,* 85-91.

17. Sanogo-Ilboudo, E., Cuzin-Ouattara, N., Diallo, D.A., Cousens, S.N., Esposito, F., Habluetzel, A., Sanon, S., & Ouédraogo, A.P. (2001). Insecticide treated materials, mosquito adaptation and mass effect: Entomological observations after five years of vector control in Burkina Faso. Trans R Soc Trop Med & Hyg, 95, 353-360.

18. **Diallo, D.A**., Habluetzel, A., Esposito, F., & Cousens, S.N. (1996). Comparison of two methods for assessing child mortality in areas without comprehensive registration systems. Trans R. Soc Trop Med and Hyg, 90, 610-613