Dorcas Obiri-Yeboah

Professor · Microbiology
University of Cape Coast

ORCID 0000-0003-4562-9294 · Google Scholar scholar.google.com/citations?user=cgs34hUAAAAJ&hl=en · Profile scholar.ucc.edu.gh/staff/89dfdfad-5a3b-4cb1-89b7-011a9d9a9cf0

RESEARCH

Interests	infectious diseases · immunology · HPV and Cervical Cancer · HIV · viral hepatitis agents
Areas	Epidemiology · Infectious Diseases · Public Health, Environmental and Occupational Health · Molecular Biology · Hepatology · Oncology

RESEARCH SUMMARY

164	2,266	28	71	1.56	19%
Publications	Citations	h-index	i10-index	Field-weighted impact	World top 10%

Counted from the 164 publications listed below, 2010–2026. Field-weighted impact is the mean over the 154 works scored for it; 1.00 is the world average for works of the same field, type and year. 30 of the 154 papers scored for it are among the world's most cited tenth for their field, type and year.

PUBLICATIONS

Journal articles 158

1. Nancy Innocentia Ebu Enyan, Mengying Zhang, Sebastian Ken-Amoah, Michelle King-Okoye, Joyce Agyeiwaa, Richard Sarfo-Walters, Dorothy Addo-Mensah, Patrick Kafui Akakpo, **Dorcas Obiri-Yeboah**, Lawrence Doi (2026). Acceptance of HPV Vaccination: A Systematic Review of Knowledge, Attitudes and Barriers Among Healthcare Practitioners in Low- and Middle-Income Countries. *BioMed Research International*. https://doi.org/10.1155/bmri/9294978
2. Asare, Matthew, Sam-Agudu, Nadia Adjoa, Cudjoe, Obed, Frueh, Emily, Coker, Karen Awura-Adjoa Ronke, Dankyi, Alex Boadi, Ken-Amoah, Sebastian, Akakpo, Patrick Kafui, Enyan, Nancy Innocentia Ebu, Sturdivant, Rodney X., Asmah, Emmanuel Ekow, Nuer-Allornuvor, Gloria F., **Obiri-Yeboah, Dorcas** (2026). Additional file 1 of HOme-based self-sampling for cervical cancer prevention education among women living with HIV in Ghana (HOPE-inG): study protocol for a cluster-randomized type 2 hybrid effectiveness implementation trial. *Figshare*. https://doi.org/10.6084/m9.figshare.31957278
3. Morgan Otundo Wasilwa, Valentine Simiyu, Fredrick Onduru, Edwin Kiplelgo, Maryann Nyanjom, Kephas Otieno, Hellen Muttai, Richard Omore, Victor Akelo, **Dorcas Obiri-Yeboah** (2026). Additional file 1 of Infectious pathogens associated with stillbirth and under-five mortality by sickle cell disease in Western Kenya: a cross-sectional study. *Figshare*. https://doi.org/10.6084/m9.figshare.33941256
4. Kelvin Stefan Osafo, Yan Zhang, **Dorcas Obiri-Yeboah**, Bin Sun, Hua Yang, Pengming Sun (2026). Advancing the elimination of cervical cancer across Africa. *Nature Communications*. https://doi.org/10.1038/s41467-026-70450-y
5. Pamane Djagbare, Christelle Nadembega, Ursule Wendkèta Andognaba, Jacob Koudbi Zongo, **Dorcas Obiri-Yeboah**, Jacques Simpore (2026). Detection of aac(3)IIc, aac(6)Ib and armA gene encoding aminoglycoside resistance in Klebsiella pneumoniae in Burkina Faso. *Access Microbiology*. https://doi.org/10.1099/acmi.0.001115.v3
6. Matthew Asare, Nadia Adjoa Sam-Agudu, Obed Cudjoe, Emily Frueh, Karen Awura-Adjoa Ronke Coker, Alex Boadi Dankyi, Sebastian Ken-Amoah, Patrick Kafui Akakpo, Nancy Innocentia Ebu Enyan, Rodney X. Sturdivant, Emmanuel Ekow Asmah, Gloria F. Nuer-Allornuvor, **Dorcas Obiri-Yeboah** (2026). HOme-based self-sampling for cervical cancer prevention education among women living with HIV in Ghana (HOPE-inG): study protocol for a cluster-randomized type 2 hybrid effectiveness implementation trial. *BMC Public*

Health. https://doi.org/10.1186/s12889-026-26505-2

7. Morgan Otundo Wasilwa, Valentine Simiyu, Fredrick Onduru, Edwin Kiplelgo, Maryann Nyanjom, Kephas Otieno, Hellen Muttai, Richard Omore, Victor Akelo, **Dorcas Obiri-Yeboah** (2026). Infectious pathogens associated with stillbirth and under-five mortality by sickle cell disease in Western Kenya: a cross-sectional study. *BMC Infectious Diseases*. https://doi.org/10.1186/s12879-026-13848-9
8. Alberta Serwah Anning, Vanesa Osmani, Stefanie J. Klug, **Dorcas Obiri-Yeboah** (2026). Plant-based therapeutics for leishmaniasis: A systematic review emphasizing human studies and clinical trial evidence. *PLoS neglected tropical diseases*. https://doi.org/10.1371/journal.pntd.0014389
9. Elizabeth Tabitha Abbew, Souleymane Mahamadou Bassirou, Isiyaku Ahmadu, Juliana Boampomaa Adu, Roger Laryea, Rita Patricia Frimpong Amenyo, Felix Sorvor, Yaw Adusi Poku, **Dorcas Obiri-Yeboah**, Tom Decroo, Lutgarde Lynen, Natalie Lorent, Leen Rigouts (2026). Prevalence of nontuberculous mycobacteria isolates and pulmonary disease from respiratory tract samples in persons investigated for presumed tuberculosis from three West African countries, an analysis of three prospective cohort studies. *BMC Infectious Diseases*. https://doi.org/10.1186/s12879-026-13211-y
10. Michael Afiadenyo, Sherif Hamidu, **Dorcas Obiri-Yeboah**, Seth Kwabena Amponsah, Kwabena Dankwah, Latif Adams (2026). Structure-Guided Discovery of Potent Polo-Like Kinase 1 Inhibitors for Breast Cancer Therapy. *Journal of Pharmaceutical Innovation*. https://doi.org/10.1007/s12247-025-10362-4
11. Denise P. Ilboudo, Abibou Simpore, Joseph Sawadogo, Abdoul Karim Ouattara, Alice R. Ouedraogo, Luc Zongo, Albert T. Yonli, Abdou Azaque Zouré, Théodora M. Zohoncon, Florencia W. Djigma, **Dorcas Obiri-Yeboah**, Charlemagne M. Ouedraogo, Jacques Simpore (2025). Acceptance, hesitancy, and ethical challenges of the COVID-19 vaccine in sub-Saharan Africa: a systematic review and meta-analysis. *Vaccine*. https://doi.org/10.1016/j.vaccine.2025.127966
12. Issoufou Tao, Daniel Candotti, Tampoubila Edwige Yelemkoure, Albert T. Yonli, Abdoul Karim Ouattara, Cyrille Bisseye, Florencia W. Djigma, **Dorcas Obiri-Yeboah**, Jacques Simpore (2025). Characterization of Hepatitis C (HCV) Virus Genotypes and Genomic Subtypes in Burkina Faso. *Open Journal of Genetics*. https://doi.org/10.4236/ojgen.2025.153006
13. Matthew Asare, Nancy Innocentia Ebu Enyan, Victoria Leighton Sencherey, Esther Lamptey-Mills, Sebastian Ken-Amoah, Patrick Kafui Akakpo, Rodney X Sturdivant, **Dorcas Obiri-Yeboah** (2025). Culturally adapting and evaluating an evidence-based communication intervention with HPV self-sampling to improve cervical cancer screening among women living with HIV in Ghana: a mixed-methods study. *BMJ Open*. https://doi.org/10.1136/bmjopen-2025-105852
14. Obed Cudjoe, Alex Dankyi, Sebastian Ken-Amoah, Patrick K Akakpo, **Dorcas Obiri-Yeboah** (2025). Determinants and implementation strategies for a home-based cervical screening intervention for women living with HIV in Ghana. *18 th Annual Conference on the Science of Dissemination and Implementation*. https://academyhealth.confex.com/academyhealth/2025di/meetingapp.cgi/Paper/75732
15. Mah Alima Esther Traore, Marius Ayaovi Setor, Teega-Wendé Clarisse Ouedraogo, Théodora Mahoukèdè Zohoncon, **Dorcas Obiri-Yeboah**, Régine Ilboudo, Abel Pegdwendé Sorgho, Prosper Bado, Abdoul Karim Ouattara, Albert Théophane Yonli, Apollinaire Horo, Moutawakilo Gomina, Mady Nayama, Simon Akpona, Simplice Damintoti Karou, Charlemagne Ouedraogo, Florencia Wendkuuni Djigma, Jacques Simpore (2025). Diversity of KIR Genes and Their Association with Human Papillomavirus (HPV) Infection in West Africa. *American Journal of Molecular Biology*. https://doi.org/10.4236/ajmb.2025.153018
16. Marius Anyovi Setor, Pierre Zabré, Zoénabo Douamba, Mah Alima Esther Traoré, Teega-Wendé Clarisse Ouédraogo, Lassina Traore, Rogomenoma Alice Ouédraogo, Théodora Mahoukèdè Zohoncon, **Dorcas Obiri-Yeboah**, Pegdwendé Abel Sorgho, Prosper Bado, Asseitou Bambara, Tilate Lare, Albert Théophane Yonli, Simplice Damintoti Karou, Charlemagne Ouédraogo, Olga Mélanie Lompo, Florencia Wendkuuni Djigma, Jacques Simporé (2025). Evaluation of the Polymorphic Locus rs1695 of the GSTP1 Gene Association with HPV Infection in Women in Burkina Faso. *Advances in Bioscience and Biotechnology*. https://doi.org/10.4236/abb.2025.165010
17. Matthew Asare, **Dorcas Obiri-Yeboah**, Sebastian Ken-Amoah, Patrick Kafui Akakpo, Nancy Innocentia Ebu Enyan, Emmanuel Asmah, Rodney X Sturdivant (2025). HPV self-sampling for cervical cancer screening among women living with HIV in Ghana: protocol for a hybrid type 1 effectiveness-implementation randomized controlled trial. *Trials*. https://doi.org/10.1186/s13063-025-09262-2

18. Obed Cudjoe, Alex Dankyi, Sebastian Ken-Amoah, Patrick K Akakpo, **Dorcas Obiri-Yeboah** (2025). Health system-level implementation support strategies for an evidence-based cervical screening intervention in Ghana. *18 th Annual Conference on the Science of Dissemination and Implementation*. https://academyhealth.confex.com/academyhealth/2025di/meetingapp.cgi/Paper/75774

19. Prosper Kofi Tey, Awtum Brashear, Sebastian Shine Kwapong, Festus Kojo Acquah, Dorcas Gyamah Bredu, Abena Busayomi, Sherik-fa Anang, Bernice Cubbson Abban, Hikaru Nagaoka, Eizo Takashima, **Dorcas Obiri-Yeboah**, Liwang Cui, Linda Eva Amoah (2025). Increased Plasmodium falciparum EBA175RIII-V antibody titres despite a 13-month malaria mass testing, treatment, and tracking intervention in a high malaria endemic community in Ghana. *Malaria Journal*. https://doi.org/10.1186/s12936-025-05514-3

20. Precious Barnes, Elvis Agbo, Faustina Halm-Lai, Kwabena Dankwa, Roland Osei Saahene, Samuel Victor Nuvor, **Dorcas Obiri-yeboah**, Ewura Seidu Yahaya (2025). Insight into the immunomodulatory and chemotherapeutic mechanisms of paeonol (Review). *Medicine International*. https://doi.org/10.3892/mi.2025.223

21. Frank Osei, Kekeli Korshi Tudzi, Isaac Otieno Othol, Selorm Philip Segbefia, Diana Ahu Prah, Evans Nii Armah-Vedjesu, Abigail Naa Adjorkor Pobee, Oscar Nii Otto Darko, Theophilus Brenko, Doreen Teye-Adjei, Stella Nartey, Jones Amo Amponsah, Vincent Amarh, Godfred Futagbi, **Dorcas Obiri-Yeboah**, Frederica Dedo Partey, Michael Fokuo Ofori, Kwadwo Asamoah Kusi (2025). Longitudinal evaluation of T-cell responses to Pfizer-BioNTech and Janssen SARS-CoV-2 vaccines as boosters in Ghanaian adults. *Frontiers in Immunology*. https://doi.org/10.3389/fimmu.2025.1643083

22. Prosper Bado, Teega-Wendé Clarisse OUEDRAOGO, Ina Marie Angèle TRAORE, **Dorcas OBIRI-YEBOAH**, Herman Karim SOMBIE, Mah Alima Esther TRAORE, Pegdwendé Abel SORGHO, Bapio Valérie Elvira Jean Télesphore BAZIE, Albert Théophane YONLI, Abdou Azaque ZOURE, Mahoukèdè Théodora ZOHONCON, Olga Mélanie LOMPO, Florencia Wendkuuni DJIGMA, Jacques SIMPORE (2025). MMP1 and MMP3 genes promoter nucleotide polymorphism in Cervical cancer in Ouagadougou, Burkina Faso. *Sciences de la Santé*. https://doi.org/10.64707/revstss.v48i2.1772

23. Precious Barnes, Abraham Mensah, Leonard Derkyi-Kwarteng, Ernest Adankwa, Elvis Agbo, Ewura Yahaya, Benjamin Amoani, Emmanuel Imbeah, George Adjei, Patrick Akakpo, Faustina Halm-Lai, Kwabena Dankwa, Samuel Nuvor, Roland Saahene, **Dorcas Obiri-yeboah** (2025). NF-κB (p65) protein expression in head and neck tumors and its association with clinicopathological parameters. *World Academy of Sciences Journal*. https://doi.org/10.3892/wasj.2025.330

24. Elizabeth Tabitha Abbew, Roger Laryea, Ama Owusuaa Kwakye, Yaw Adusi Poku, **Dorcas Obiri-Yeboah**, Lutgarde Lynen, Tom Decroo, Leen Rigouts, Natalie Lorent (2025). Treatment outcomes of multi-drug-resistant and rifampicin-resistant tuberculosis with and without isolation of nontuberculous mycobacteria between 2018–2021: A retrospective cohort study in Ghana. *PLoS neglected tropical diseases*. https://doi.org/10.1371/journal.pntd.0013204

25. Latif Adams, **Dorcas Obiri-Yeboah**, Michael Afiadenyo, Sherif Hamidu, Abigail Aning, Ebenezer Ehun, Katie Shiels, Akanksha Joshi, Maxwell Mamfe Sakyimah, Kwadwo Asamoah Kusi, Irene Ayi, Michelle Mckeon Bennett, Siobhan Moane (2024). An In vitro and in silico investigation of the antitrypanosomal activities of the stem bark extracts of Anopyxis klaineana (Pierre) Engl. *Heliyon*. https://doi.org/10.1016/j.heliyon.2024.e28025

26. Elizabeth Tabitha Abbew, Natalie Lorent, Anita Mesic, Ablo Prudence Wachinou, **Dorcas Obiri-Yeboah**, Tom Decroo, Leen Rigouts, Lutgarde Lynen (2024). Challenges and knowledge gaps in the management of non-tuberculous mycobacterial pulmonary disease in sub-Saharan African countries with a high tuberculosis burden: a scoping review. *BMJ Open*. https://doi.org/10.1136/bmjopen-2023-078818

27. Joseph Daniels, Yvonne A. Nartey, Francis Djankpa, Jacques Simpore, **Dorcas Obiri-Yeboah** (2024). Characteristics and antiviral treatment eligibility of patients diagnosed with hepatitis B at a teaching hospital in Ghana: Implications for prevention and management. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0302086

28. R. Osei Saahene, P. Barnes, A. Mensah, L. Derkyi-Kwarteng, E. Adankwah, E. Agbo, E.S. Yahaya, P.K. Akakpo, F. Pappoe, K. Dankwa, D. Amoako-Sakyi, S.V. Nuvor, **D. Obiri-Yeboah** (2024). Clinical Validation of Nuclear Factor Kappa B (p65) Among Head and Neck Cancer Patients at One Institution. *International*

*Journal of Radiation Oncology*Biology*Physics*. https://doi.org/10.1016/j.ijrobp.2024.01.072

29. John Oti Amoah, Susanna Aba Abraham, Charles Atanga Adongo, Deogratias Kaheeru Sekimpi, David Cudjoe Adukpo, **Dorcas Obiri-Yeboah**, David Teye Doku (2024). Determinants of COVID-19 vaccine uptake: evidence from a vulnerable global South setting. *BMC Research Notes*. https://doi.org/10.1186/s13104-024-06736-5

30. Michee M Bazie, Mahamoudou Sanou, Florencia Wendkuuni Djigma, Tegwinde Rebeca Compaore, **Dorcas Obiri-Yeboah**, Benoît Kabamba, Bolni Marius Nagalo, Jacques Simpore, Rasmata Ouédraogo (2024). Genetic diversity and occult hepatitis B infection in Africa: A comprehensive review. *World Journal of Hepatology*. https://doi.org/10.4254/wjh.v16.i5.843

31. Shoukrat Ohuwa Toyin Bello, Abdou Azaque Zoure, Abdoul Karim Ouattara, Dogfounianalo Somda, Christelle Nadembega, **Dorcas Obiri-Yeboah**, Moussa Namountougou, Abdoulaye Diabate, Jacques Simpore (2024). Geographical Distribution of Arboviruses, Aedes aegypti and Aedes albopictus Vectors and Their Resistance to Insecticides in Africa: A Systematic Review. *Advances in Entomology*. https://doi.org/10.4236/ae.2024.124019

32. Nancy Innocentia Ebu Enyan, Sebastian Ken-Amoah, Derek Anamaale Tuoyire, Kafui Patrick Akakpo, Elizabeth Agyare, **Dorcas Obiri-Yeboah** (2024). HIV status and knowledge of cervical cancer among women in Ghana. *BMC Women s Health*. https://doi.org/10.1186/s12905-024-02953-z

33. Sebastian Ken-Amoah, Elisa Redl, Bright K. S. Domson, James E. Barrett, Lena Schreiberhuber, Chiara Herzog, Rupali Arora, Allison Jones, Iona Evans, Dan Reisel, Esther Lamptey-Mills, Vincent B. Nachinab, Theodora Pepera, Adeola Olaitan, **Dorcas Obiri-Yeboah**, Patrick K. Akakpo, Martin Widschwendter (2024). Performance of the WID - qEC test to detect uterine cancers in black women with abnormal uterine bleeding: A prospective observational cohort study in Ghana. *International Journal of Cancer*. https://doi.org/10.1002/ijc.35260

34. E.T. Abbew, R. Laryea, F. Sorvor, Y.A. Poku, N. Lorent, **D. Obiri-Yeboah**, L. Lynen, L. Rigouts (2024). Prevalence and predictors of NTM in presumed/confirmed drug-resistant TB. *IJTLD OPEN*. https://doi.org/10.5588/ijtldopen.24.0242

35. Emmanuel Salia, Yvonne Ayerki Nartey, Francis Tanam Djankpa, Faustina Pappoe, Samuel Victor Nuvor, **Dorcas Obiri-Yeboah** (2024). Prevalence of occult hepatitis B infection among treatment-naive persons living with HIV in Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0305862

36. Faustina Pappoe, Abraham Mensah, Leonard Derkyi-Kwarteng, Ernest Adankwa, Elvis Agbo, Ewura Seidu Yahaya, Benjamin Amoani, George Adjei, Samuel Mingyigilougu Apewe Ka-Chungu, Patrick Kafui Akakpo, Faustina Halm-Lai, Kwabena Dankwa, Daniel Amoako-Sakyi, Samuel Victor Nuvor, **Dorcas Obiri-Yeboah**, Roland Osei Saahene (2024). Prognostic Significance of Nuclear Factor Kappa B (p65) among Breast Cancer Patients in Cape Coast Teaching Hospital. *Medical Principles and Practice*. https://doi.org/10.1159/000539241

37. Nancy Innocentia Ebu Enyan, Aigli Raouna, Michelle King-Okoye, Sebastian Ken-Amoah, Patrick Kafui Akakpo, Lawrence Doi, **Dorcas Obiri-Yeboah** (2024). Understanding cervical cancer prevention in Africa: a qualitative systematic review of the role of men. *BMJ Open*. https://doi.org/10.1136/bmjopen-2023-080416

38. Susanna Aba Abraham, Obed Cudjoe, Yvonne Ayerki Nartey, Elizabeth Agyare, Francis Annor, Benedict Osei Tawiah, Matilda Nyampong, Kwadwo Koduah Owusu, Marijanatu Abdulai, Stephen Ayisi Addo, **Dorcas Obiri-Yeboah** (2024). Unravelling the experiences of incarcerated individuals living with HIV on ART: a qualitative study in Ghanaian prisons. *International Journal of Prison Health*. https://doi.org/10.1108/ijoph-06-2023-0031

39. Susanna Aba Abraham, Francis Annor, Obed Cudjoe, Benjamin Kofi Anumel, Dorcas Frempomaa Agyare, Benedict Osei Tawiah, Florence Djoletoe, Raphael Adu-Gyamfi, Kwadwo Koduah Owusu, Anthony Ashinyo, **Dorcas Obiri-Yeboah** (2024). "They are trying their best": incarcerated individuals' assessment of general healthcare services in selected Ghanaian prisons. *Health & Justice*. https://doi.org/10.1186/s40352-024-00298-1

40. Jerry Paul Ninnoni, Frederick Nsatimba, Sampson Opoku Agyemang, Isaac Tetteh Commey, Lydia Bennin, Elizabeth Agyare, Leveana Gyimah, Kafui Senya, Nyonuku Akosua Baddoo, **Dorcas Obiri-Yeboah** (2023).

An exploratory qualitative study of the psychological effects of HIV diagnosis; the need for early involvement of mental health professionals to improve linkage to care. *BMC Public Health*. https://doi.org/10.1186/s12889-023-17449-y

41. Matthew Asare, **Dorcas Obiri-Yeboah**, Nancy Innocentia Ebu Enyan, Gloria Nuer-Allornuvor, Emmanuel Sarfo Fosu, Sebastian Ken-Amoah, Patrick Kafui Akakpo (2023). An intervention to increase cervical cancer screening among women living with HIV: A mixed methods study. *Patient Education and Counseling*. https://doi.org/10.1016/j.pec.2023.107993

42. Sidnooma Véronique Zongo, Florencia Wendkuuni Djigma, Albert Théophane Yonli, Pegdwendé Abel Sorgho, Bolni Marius Nagalo, Lassina Traore, Dogfounianalo Somda, Lanyo Jospin Amegnona, Eugène Languie, Couna Christiane Bere Some, Lydie Marie Jeannette Sia, Issa Boaffi Sourabie, Roger Arsène Sombie, Abdel Karim Serme, **Dorcas Obiri-Yeboah**, Jacques Simpore (2023). Association of DRB1*11 and DRB1*12 alleles of the HLA system with the evolution of the Hepatitis B virus infection in Burkina Faso. *Molecular Biology Reports*. https://doi.org/10.1007/s11033-023-08353-0

43. Michael Afiadenyo, Latif Adams, Clement Agoni, Siobhan Moane, Michelle Mckeon-Bennett, **Dorcas Obiri-Yeboah**, Jasdeep Singh (2023). Computational Screening of Neuropilin-1 Unveils Novel Potential Anti-SARS-CoV-2 Therapeutics. *Chemistry & Biodiversity*. https://doi.org/10.1002/cbdv.202301227

44. Jerry Paul Ninnoni, Sampson Opoku Agyemang, Lydia Bennin, Elizabeth Agyare, Leveana Gyimah, Kafui Senya, Nyonuku Akosua Baddoo, Francis Annor, **Dorcas Obiri-Yeboah** (2023). Coping with loneliness and stigma associated with HIV in a resource-limited setting, making a case for mental health interventions; a sequential mixed methods study. *BMC Psychiatry*. https://doi.org/10.1186/s12888-023-04643-w

45. Dorothy Takyiakwaa, Derek Anamaale Tuoyire, Susanna Aba Abraham, Elizabeth Ama Agyare, John Oti Amoah, Akosua Agyeiwaa Owusu-Sarpong, Kizito Omona, **Dorcas Obiri-Yeboah**, David Teye Doku (2023). Culture and pandemic control at cross-roads: navigating the burial guidelines for COVID-19-related deaths in a Ghanaian setting. *BMC Health Services Research*. https://doi.org/10.1186/s12913-023-09421-8

46. Ali Kandé, Maïmouna Ilboudo, Djénéba Ouermi, Ina Marie Angèle Traore, Abdoul Karim Ouattara, Théodora Mahoukèdè Zohoncon, Esther Mah Alima Traore, Florencia W. Djigma, **Dorcas Obiri-Yeboah**, Henriette Poaty, Yvette Marie Chantal Gyebre, Olga M. Lompo, Charlemagne MR Ouedraogo, Jacques Simpore (2023). Detection of Low-Risk and High-Risk Oncogenic Human Papillomavirus in Archived Tissues from ENT Tumors in Burkina Faso. *Journal of Biosciences and Medicines*. https://doi.org/10.4236/jbm.2023.119015

47. Pamane Djagbare, Christelle Nadembega, Tani Sagna, Abdoul Karim Ouattara, Emmanuel Sampo, Théodora Zohoncon, Moussa Ouedraogo, Marius Belemgnegre, **Dorcas Obiri-Yeboah**, Jacques Simpore (2023). Detection of aac(3)IIc, aac(6)Ib, armA Genes Coding for Escherichia coli Resistance to Aminoglycosides in Burkina Faso. *Advances in Infectious Diseases*. https://doi.org/10.4236/aid.2023.134047

48. Théodora M. Zohoncon, Joseph Sawadogo, Abdou Azaque Zoure, Abdoul Karim Ouattara, Marie N. L. Ouedraogo, Luc Zongo, Paul Ouedraogo, Florencia W. Djigma, Christelle W. M. Nadembèga, Raphael Kabore, Djénéba Ouermi, **Dorcas Obiri-Yeboah**, Jacques Simpore (2023). Gene therapy for Parkinson's Disease and Ethical Challenges: A Systematic Review. *Advances in Parkinson s Disease*. https://doi.org/10.4236/apd.2023.122002

49. Susanna Aba Aba Abraham, John Oti Amoah, Dorcas Frempomaa Agyare, Deogratias Kaheeru Sekimpi, Diana Bosomtwe-Duker, Andrews Adjei Druye, Gifty Osei Berchie, **Dorcas Obiri-Yeboah** (2023). Health service factors affecting the COVID-19 vaccination campaign in a Ghanaian metropolis: A qualitative exploratory study. *BMJ Open*. https://doi.org/10.1136/bmjopen-2023-076184

50. Yvonne Ayerki Nartey, Rafiq Okine, Atsu Seake-Kwawu, Georgia Ghartey, Yaw Karikari Asamoah, Ampem Darko Jnr Siaw, Kafui Senya, Amoako Duah, Alex Owusu-Ofori, Opei Adarkwa, Seth Agyeman, Sally Afua Bampoh, Lindsey Hiebert, Henry Njuguna, Neil Gupta, John W. Ward, Lewis Rowland Roberts, Ansumana Sandy Bockarie, Yaw Asante Awuku, **Dorcas Obiri-Yeboah** (2023). Hepatitis C virus seroprevalence, testing, and treatment capacity in public health facilities in Ghana, 2016–2021; A multi-centre cross-sectional study. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0287580

51. Patrick Kafui Akakpo, Sebastian Ken-Amoah, Nancy Innocentia Ebu Enyan, Elizabeth Agyare, Emmanuel

Salia, Ibrahim Baidoo, Leonard Derkyi-Kwarteng, Matthew Asare, George Adjei, Stephen Ayisi Addo, **Dorcas Obiri-Yeboah** (2023). High-risk human papillomavirus genotype distribution among women living with HIV; implication for cervical cancer prevention in a resource limited setting. *Infectious Agents and Cancer*. https://doi.org/10.1186/s13027-023-00513-y

52. Francis Annor, Yvonne Ayerki Nartey, Elizabeth Tabitha Abbew, Obed Cudjoe, Stephen Ayisi-Addo, Anthony Ashinyo, **Dorcas Obiri-Yeboah** (2023). Human immunodeficiency virus care and management in incarcerated populations in Sub-Saharan Africa between 2010 and 2022: A narrative review. *International Journal of STD & AIDS*. https://doi.org/10.1177/09564624231205335

53. Latif Adams, Abdul Rashid Issahaku, Clement Agoni, Michael Afiadenyo, Kwadwo Asamoah Kusi, Siobhan Moane, **Dorcas Obiri -Yeboah**, Michelle McKeon-Bennett (2023). In silico identification of potential PvFKBP35 inhibitors from Entadrophragma angolense Limonoids extracts as antimalarial agents. *Informatics in Medicine Unlocked*. https://doi.org/10.1016/j.imu.2023.101319

54. Latif Adams, Michael Afiadenyo, Samuel Kojo Kwofie, Michael D. Wilson, Kwadow Asamoah Kusi, **Dorcas Obiri-Yeboah**, Siobhan Moane, Michelle McKeon-Bennett (2023). In silico screening of phytochemicals from Dissotis rotundifolia against Plasmodium falciparum Dihydrofolate Reductase. *Phytomedicine Plus*. https://doi.org/10.1016/j.phyplu.2023.100447

55. Sherif Hamidu, Latif Adams, Patrick Kwabena Oduro, Felix Kwame Zoiku, Abigail Aning, Eunice Ampem-Danso, Janet Abena Ampofo, Michael Afiadenyo, Siobhan Moane, Michelle McKeon Bennett, Kwadwo Asamoah Kusi, **Dorcas Obiri -Yeboah** (2023). In vitro antiplasmodial activity, LC-MS analysis, and molecular docking studies of bioactive compounds from Tetrapleura tetraptera (Fabaceae) fruits. *Scientific African*. https://doi.org/10.1016/j.sciaf.2023.e01944

56. Latif Adams, Siobhan Moane, **Dorcas Obiri-Yeboah**, Michelle Mckeon-Bennett (2023). In-vitro Antitrypanosomal Activities of the stem bark of Entadrophragma angolense (Meliaceae). *Planta Medica*. https://doi.org/10.1055/s-0043-1773992

57. Momeiyi M. Bazie, Florencia W. Djigma, Mahamoudou Sanou, Pegdwendé A. Sorgho, Abdoul K. Ouattara, **Dorcas Obiri-Yeboah**, Nadege Kapieko, Herman K. Sombie, Prosper Bado, Edwige T. Yelemkoure, Isabelle T. Kiendrebeogo, Marius B. Nagalo, Albert T. Yonli, Jacques Simpore (2023). Killer cell immunoglobulin-like receptor alleles influence susceptibility to occult hepatitis B infection in West African population. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2023.2586

58. Théodora M. Zohoncon, Joseph Sawadogo, Abdoul Karim Ouattara, Abdou Azaque Zoure, Marie N. L. Ouedraogo, Paul Ouedraogo, Florencia W. Djigma, Christelle W. M. Nadembèga, Raphael Kabore, Djénéba Ouermi, **Dorcas Obiri-Yeboah**, Jacques Simpore (2023). Presymptomatic Diagnosis and Gene Therapy for Alzheimer's Disease: Genomic, Therapeutic, and Ethical Aspects—A Systematic Review. *Advances in Alzheimer s Disease*. https://doi.org/10.4236/aad.2023.124005

59. Lily Yang, Marie-Claude Boily, Minttu M. Rönn, **Dorcas Obiri-Yeboah**, Imran Morhason-Bello, Nicolas Meda, Olga Lompo, Philippe Mayaud, Michael Pickles, Marc Brisson, Caroline Hodgins, Sinead Delany-Moretlwe, Mathieu Maheu-Giroux (2023). Regional and country-level trends in cervical cancer screening coverage in sub-Saharan Africa: A systematic analysis of population-based surveys (2000–2020). *PLoS Medicine*. https://doi.org/10.1371/journal.pmed.1004143

60. Tilate Lare, Lassina Traore, Marie Simone Traore, Sidnooma Véronique Zongo, Pierre Zabre, Mousso Savadogo, Fortune D. Salah, Herman Karim Sombie, Pegdwendé Abel Sorgho, Tégwindé Rebeca Compaore, Tani Sagna, Issoufou Tao, Florencia Wendkuuni Djigma, **Dorcas Obiri-Yeboah**, Damintoti Simplice Karou, Rogomenoma Alice Ouedraogo, Teega-Wende Clarisse Ouedraogo, Prosper Bado, Albert Théophane Yonli, Jacques Simpore (2023). Relationship between the Polymorphism of the GSTP1 (rs1695) Gene and Chronic Hepatitis B Infection in Ouagadougou, Burkina Faso. *Journal of Biosciences and Medicines*. https://doi.org/10.4236/jbm.2023.1111009

61. Susanna Aba Abraham, Dorcas Frempomaa Agyare, Naomi Kyeremaa Yeboa, Akosua Agyeiwaa Owusu-Sarpong, Edward Ssemwanga Banulanzeki, David Teye Doku, **Dorcas Obiri-Yeboah** (2023). The Influence of COVID-19 Pandemic on the Health Seeking Behaviors of Adults Living With Chronic Conditions: A View Through the Health Belief Model. *Journal of Primary Care & Community Health*. https://doi.org/10.1177/21501319231159459

62. Yvonne Ayerki Nartey, Rafiq Okine, Atsu Seake-Kwawu, Georgia Ghartey, Yaw Karikari Asamoah, Kafui

Senya, Amoako Duah, Alex Owusu-Ofori, James Amugsi, Damasus Suglo, Sally Afua Bampoh, Lindsey Hiebert, Henry Njuguna, John W. Ward, Amelie Plymoth, Lewis Rowland Roberts, Ansumana Sandy Bockarie, Yaw Asante Awuku, **Dorcas Obiri-Yeboah** (2022). A nationwide cross-sectional review of in-hospital hepatitis B virus testing and disease burden estimation in Ghana, 2016 - 2021. *BMC Public Health*. https://doi.org/10.1186/s12889-022-14618-3

63. Kwasi Torpey, **Dorcas Obiri-Yeboah** (2022). An innovative, low-cost approach to mentoring postdoctoral researchers for implementation science in lmics: the central and west africa implementation science alliance (cawisa .... *15 th Annual Conference on the Science of Dissemination and Implementation*. https://academyhealth.confex.com/academyhealth/2022di/meetingapp.cgi/Paper/54457

64. Nancy Innocentia Ebu Enyan, Christian Makafui Boso, Anastasia Adomah Ofori, Dorcas Frempomaa Agyare, Irene Korkoi Aboh, Nkechi Oluwakemi Dike, Douglas Darko Agyei, **Dorcas Obiri-Yeboah** (2022). Clinical preceptorship in Ghana in the era of COVID-19 pandemic: an interventional study. *BMC Nursing*. https://doi.org/10.1186/s12912-022-00838-w

65. Nancy Innocentia Ebu Enyan, Anita Efua Davies, Rita Opoku-Danso, Francis Annor, **Dorcas Obiri-Yeboah** (2022). Correlates of cervical cancer screening participation, intention and self-efficacy among Muslim women in southern Ghana. *BMC Women s Health*. https://doi.org/10.1186/s12905-022-01803-0

66. Tani Sagna, Paul Ouedraogo, Lassina Traore, **Dorcas Obiri-Yeboah**, Albert Yonli, Aristide Tapsoba, Frida Tovo, Abel Sorgho, Laetitia Zongo, Ouego Nikiema, Denise Ilboudo, Marius Belemgnegre, Christelle W. Nadembega, Djeneba Ouermi, Florencia W. Djigma, Theodora M. Zohoncon, Henriette Poaty, Vittorio Colizzi, Jacques Simpore (2022). Enigma of the high prevalence of anti-SARS-CoV-2 antibodies in HIV-positive people with no symptoms of COVID-19 in Burkina Faso. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2022.1778

67. Susanna Aba Aba Abraham, Patience Fakornam Doe, Gifty Osei Berchie, Elizabeth Agyare, Stephen Ayisi Addo, **Dorcas Obiri-Yeboah** (2022). Explorative–descriptive study on the effects of COVID-19 on access to antiretroviral therapy services: the case of a teaching hospital in Ghana. *BMJ Open*. https://doi.org/10.1136/bmjopen-2021-056386

68. Essi Etonam Dovo, Théodora Mahoukèdè Zohoncon, Sessi Frida Tovo, Serge Théophile Soubeiga, Isabelle Touwendpoulimdé Kiendrebeogo, Albert Théophane Yonli, Rogomenona Alice Ouedraogo, Amana Mètuor Dabire, Florencia Wendkuuni Djigma, Christelle Wendyam Nadembega, Marius Belemgnegre, Paul Ouedraogo, **Dorcas Obiri-Yeboah**, Jacques Simpore (2022). First detection of mutated ERG11 gene in vulvovaginal Candida albicans isolates at Ouagadougou/Burkina Faso. *BMC Infectious Diseases*. https://doi.org/10.1186/s12879-022-07619-5

69. Matthew Asare, Elakeche Abah, **Dorcas Obiri-Yeboah**, Lisa Lowenstein, Beth Lanning (2022). HPV Self-Sampling for Cervical Cancer Screening among Women Living with HIV in Low- and Middle-Income Countries: What Do We Know and What Can Be Done? *Healthcare*. https://doi.org/10.3390/healthcare10071270

70. Aziz Sidi Aristide TAPSOBA, Florencia Wendkuuni Djigma, Bagora BAYALA, Pegdwendé Abel SORGHO, Lassina TRAORE, Théodora Mahoukèdè ZOHONCON, Shoukrat Ohuwa Toyin BELLO, Prosper BADO, Bapio Valérie Elvira Jean Télesphore BAZIE, Fiffou YOUGBARE, Marius Ayaovi SETOR, Esther Mah Alima TRAORE, **Dorcas OBIRI-YEBOAH**, Albert Théophane YONLI, Jacques SIMPORE (2022). KIR2DL2, KIR2DL5A and KIR2DL5B genes induce susceptibility to dengue virus infection while KIR3DL3 and KIR2DS5 confers protection. *Mediterranean Journal of Hematology and Infectious Diseases*. https://doi.org/10.4084/mjhid.2022.075

71. Tatiana Doriane Lallogo, Florencia W. Djigma, Pegdwendé Abel Sorgho, Jeremy James Martinson, Tégwindé Rebeca Compaore, Lassina Traore, Prosper Bado, Bapio Valérie Elvira Jean Télesphore Bazie, Lanyo Jospin Amegnona, Thérèse S. Kagone, Rogomenoma Alice Ouedraogo, Denise P. Ilboudo, **Dorcas Obiri-Yeboah**, Albert T. Yonli, Jacques Simpore (2022). KIR2DL5B and HLA DRB1*12 alleles seems to be associated with protection against HIV-1 in serodiscordant couples in Burkina Faso. *Journal of Medical Virology*. https://doi.org/10.1002/jmv.27821

72. Nakougou Moï-bohm Biatougou, Muriel S Ouedraogo, Serge Theophile Soubeiga, Theodora Mahoukede Zohoncon, Paul Ouedraogo, **Dorcas Obiri-Yeboah**, Aziz Sidi Aristide Tapsoba, Touwendpoulimdé Isabelle Kiendrebeogo, Tani Sagna, Pascal Niamba, Adama Traore, Jacques Simpore (2022). Molecular

Epidemiology of Human Herpes Virus Type 8 Among Patients with Compromised Immune System in Ouagadougou, Burkina Faso. *HIV/AIDS - Research and Palliative Care*. https://doi.org/10.2147/hiv.s353166

73. Koudpoko Madeleine Kabre, Djénéba Ouermi, Théodora Mahoukèdè Zohoncon, Fatié Porzé Wilfried Traore, Ouamini Pulchérie De Prisca Gnoumou, Rogomenoma Alice Ouedraogo, Albert Théophane Yonli, Prosper Bado, Paul Ouedraogo, Teega-Wendé Clarisse Ouedraogo, Tampoula Edwige Yelemkoure, Punya Akouélé Kuassi-Kpede, **Dorcas Obiri-Yeboah**, Charlemagne Marie Ragnag-Néwendé Ouedraogo, Jacques Simpore (2022). Molecular epidemiology of human papillomavirus in pregnant women in Burkina Faso. *BioMolecular Concepts*. https://doi.org/10.1515/bmc-2022-0026

74. Isabelle T. Kiendrebeogo, Abdou A. Zoure, Fabienne I. Zongo, Abdoul K. Ouattara, Marie N.L. Ouedraogo, Jospin Amegnona, Albert T. Yonli, Bagora Bayala, Nayi Zongo, Aboubacar H. Bambara, Alexis Y. Sawadogo, Theodora M. Zohoncon, **Dorcas Obiri-Yeboah**, Jacques Simpore (2022). Mutations in exon 11 (11.1 and 11.2) of the BRCA1 gene and risk factors for breast cancer in Burkina Faso. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2022.1921

75. Dorcas G. Bredu, George K. Ahadzi, Dickson Donu, Nana Y. Peprah, Alexander Asamoah, George A. Asumah, Benjamin Abuaku, Kwame K. Asare, **Dorcas Obiri-Yeboah**, Colby T. Ford, Eugenia Lo, Keziah L. Malm, Linda E. Amoah (2022). Nationwide Surveillance of Pfhrp2 Exon 2 Diversity in Plasmodium falciparum Circulating in Symptomatic Malaria Patients Living in Ghana. *American Journal of Tropical Medicine and Hygiene*. https://doi.org/10.4269/ajtmh.21-1342

76. Samuel A. Owusu, Bernard Ekumah, Ruby V. Kodom, Nancy I. Ebu Enyan, Irene Korkoi Aboh, Reginald Quansah, Sheila A. Boamah, Godfred O. Boateng, **Dorcas Obiri-Yeboah**, David T. Doku, Epaphrodite Nsabimana, Stefan Jansen, Frederick A. Armah (2022). Parenting practices and family relationships during the COVID-19 lockdown in Ghana. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2022.1849

77. Daniel Amoako-Sakyi, **Dorcas Obiri-Yeboah**, Anthony Ofosu, Kwadwo Asamoah Kusi, Kingsley Osei, Richard Adade, Ebenezer Aniakwaa-Bonsu, Reginald Quansah, John Arko-Mensah, Brodrick Yeboah Amoah, Godwin Kwakye-Nuako, Eric Yaw Frimpong, Mariama Combasseré-Cherif, Hidaya Mohammed, Boubacar Maiga, Julius Fobil, Isabella Quakyi, Ben A. Gyan (2022). Preponderance of vaccine-preventable diseases hotspots in northern Ghana: a spatial and space-time clustering analysis from 2010 to 2014. *BMC Public Health*. https://doi.org/10.1186/s12889-022-14307-1

78. Sampson Opoku Agyemang, Jerry Ninonni, Lydia Bennin, Elizabeth Agyare, Leveana Gyimah, Kafui Senya, Emmanuel Birikorang, Emmanuel Nii-Boye Quarshie, Nyonuku Akosua Baddoo, Stephen Ayisi Addo, **Dorcas Obiri-Yeboah** (2022). Prevalence and associations of depression, anxiety, and stress among people living with HIV: A hospital-based analytical cross-sectional study. *Health Science Reports*. https://doi.org/10.1002/hsr2.754

79. Isabelle T. Kiendrebeogo, Abdou A. Zoure, Fabienne I. Zongo, Serge Y. Ouedraogo, Alexis Y. Sawadogo, Jospin Amegnona, Herman K. Sombie, Jean T. Valérie Elvira Bazie, Endé A. Sorgho, Albert T. Yonli, Marie N. Lamoussa Ouedraogo, **Dorcas Obiri-Yeboah**, Nayi Zongo, Hierrhum A. Bambara, Jacques Simpore (2022). Screening of BRCA1 (c.5177_5180delGAAA rs80357867 and c.4986+6T>C rs80358086) and the BRCA2 (c.6445_6446delAT rs80359592) genes for breast cancer prevention in Burkina Faso. *Ethiopian Journal of Health Sciences*. https://doi.org/10.4314/ejhs.v32i4.5

80. Alexander Kwarteng, Solomon Wireko, Samuel Opoku Asiedu, Priscilla Kini, Bill Clinton Aglomasa, Emmanuel Kobla Atsu Amewu, Ebenezer Asiedu, Kennedy Gyau Boahen, Katherine Ryan Amato, **Dorcas Obiri-Yeboah** (2022). Shift in the skin microbiome among individuals presenting with filarial lymphedema compared to non-filarial healthy individuals in Ghana. *Scientific African*. https://doi.org/10.1016/j.sciaf.2022.e01237

81. Ebenezer Asiedu, Amma Larbi, Ernest Adankwah, John Kanyiri Yambah, Samuel Asamoah Sakyi, Efiba Vidda Senkyire Kwarteng, **Dorcas Obiri-Yeboah**, Alexander Kwarteng (2022). Transcriptomic profiling identifies host-derived biomarker panels for assessing cerebral malaria. *Gene Reports*. https://doi.org/10.1016/j.genrep.2022.101650

82. Babayemi O. Olakunde, Daniel A. Adeyinka, Olubunmi A. Olakunde, Olalekan A. Uthman, Florence O. Bada, Yvonne A. Nartey, **Dorcas Obiri-Yeboah**, Elijah Paintsil, Echezona E. Ezeanolue (2021). A systematic review and meta-analysis of the prevalence of hepatitis B virus infection among pregnant women in

Nigeria. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0259218

83. Samuel Iddi, **Dorcas Obiri-Yeboah**, Irene Korkoi Aboh, Reginald Quansah, Samuel Asiedu Owusu, Nancy Innocentia Ebu Enyan, Ruby Victoria Kodom, Epaphrodite Nsabimana, Stefan Jansen, Benard Ekumah, Sheila A. Boamah, Godfred Odei Boateng, David Teye Doku, Frederick Ato Armah (2021). Coping strategies adapted by Ghanaians during the COVID-19 crisis and lockdown: A population-based study. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0253800

84. Susanna Aba Abraham, Gifty Osei Berchie, Patience Fakornam Doe, Elizabeth Agyare, Stephen Ayisi Addo, **Dorcas Obiri-Yeboah** (2021). Effects of COVID-19 pandemic on ART Service delivery: perspectives of healthcare workers in a Teaching Hospital in Ghana. *BMC Health Services Research*. https://doi.org/10.1186/s12913-021-07330-2

85. Evelyn Asamoah Ampofo, Isaac Commey Tetteh, Raphael Adu-Gyamfi, Nancy Innocentia Ebu Enyan, Elizabeth Agyare, Stephen Ayisi Addo, **Dorcas Obiri-Yeboah** (2021). Family-Based Index testing for HIV; a qualitative study of acceptance, barriers/challenges and facilitators among clients in Cape Coast, Ghana. *AIDS Care*. https://doi.org/10.1080/09540121.2021.1981818

86. Susanna Aba Abraham, Sampson Opoku Agyemang, Evelyn Asamoah Ampofo, Elizabeth Agyare, Andrew Adjei-Druye, **Dorcas Obiri-Yeboah** (2021). Living with hepatitis B virus infection; media messaging matters. *International Journal of STD & AIDS*. https://doi.org/10.1177/0956462420965837

87. Sessi Frida Tovo, Théodora Mahoukèdè Zohoncon, Amana Metuor Dabiré, Régine Ilboudo, Rahimatou Yasmine Tiemtoré, **Dorcas Obiri-Yeboah**, Albert Théophane Yonli, Essi Etonam Dovo, Rogomenoma Alice Ouédraogo, Abdoul Karim Ouattara, Pegdwende Abel Sorgho, Djénéba Ouermi, Florencia Wendkuuni Djigma, Charlemagne Ouédraogo, Lassana Sangaré, Jacques Simpore (2021). Molecular Epidemiology of Human Papillomaviruses, Neisseria gonorrhoeae, Chlamydia trachomatis and Mycoplasma genitalium among Female Sex Workers in Burkina Faso: Prevalence, Coinfections and Drug Resistance Genes. *Tropical Medicine and Infectious Disease*. https://doi.org/10.3390/tropicalmed6020090

88. Kwabena Dankwa, Samuel Victor Nuvor, **Dorcas Obiri-Yeboah**, Patrick Kwame Feglo, Mohamed Mutocheluh (2021). Occurrence of Cryptosporidium Infection and Associated Risk Factors among HIV-Infected Patients Attending ART Clinics in the Central Region of Ghana. *Tropical Medicine and Infectious Disease*. https://doi.org/10.3390/tropicalmed6040210

89. Godfred O. Boateng, David Teye Doku, Nancy Innocentia Ebu Enyan, Samuel Asiedu Owusu, Irene Korkoi Aboh, Ruby Victoria Kodom, Benard Ekumah, Reginald Quansah, Sheila A. Boamah, **Dorcas Obiri-Yeboah**, Epaphrodite Nsabimana, Stefan Jansen, Frederick Ato Armah (2021). Prevalence and changes in boredom, anxiety and well-being among Ghanaians during the COVID-19 pandemic: a population-based study. *BMC Public Health*. https://doi.org/10.1186/s12889-021-10998-0

90. Solomon Wireko, Samuel Opoku Asiedu, Priscilla Kini, Bill Clinton Aglomasa, Emmanuel Kobla Atsu Amewu, Ebenezer Asiedu, Freda Osei-Akoto, Kennedy Gyau Boahen, **Dorcas Obiri-Yeboah**, Katherine Ryan Amato, Alexander Kwarteng (2021). Prevalence of Methicillin-Resistant Staphylococcus Species Among Filarial Lymphedema Patients in Ahanta West District of Ghana. *Frontiers in Tropical Diseases*. https://doi.org/10.3389/fitd.2021.786378

91. Fermin K. Broni, Festus K. Acquah, **Dorcas Obiri-Yeboah**, Evans K. Obboh, Esther Sarpong, Linda E. Amoah (2021). Profiling the Quality and Quantity of Naturally Induced Antibody Responses Against Pfs230 and Pfs48/45 Among Non-Febrile Children Living in Southern Ghana: A Longitudinal Study. *Frontiers in Cellular and Infection Microbiology*. https://doi.org/10.3389/fcimb.2021.770821

92. Edwige T. Yelemkoure, Albert T. Yonli, Hermann K. Sombie, Issoufou Tao, Abdou Azaque Zouré, Abdoul Karim Ouattara, Abel P. Sorgho, Arsène W. Zongo, Moctar T.A. Zeba, Isabelle T. Kiendrebeogo, Prosper Bado, Madeleine K. Kabré, Théodora M. Zohoncon, Florencia W. Djigma, **Dorcas Obiri-Yeboah**, Jacques Simpore (2021). Seroprevalence, Genotyping, and Monitoring of Hepatitis C Viral Loads in Patients on Antivirals in Burkina Faso. *Intervirology*. https://doi.org/10.1159/000519848

93. Teega-Wendé Clarisse Ouedraogo, Florencia Wendkuuni Djigma, Théodora Mahoukèdè Zohoncon, Boureima Idani, Abdoul Karim Ouattara, Pegdwendé Abel Sorgho, **Dorcas Obiri-Yeboah**, Prosper Bado, Mah Alima Esther Traore, Birama Diarra, Albert Théophane Yonli, Charlemagne Ouedraogo, Jacques Simpore (2020). Association between Polymorphisms of Glutathione S-Transferase and Progression to Cervical Cancer in Women from Burkina Faso and Mali. *Journal of Biosciences and Medicines*. https://

doi.org/10.4236/jbm.2020.84002

94. Anna Hayfron-Benjamin, **Dorcas Obiri-Yeboah**, Yemah Mariama Bockarie, Ernestina Asiedua, Ibrahim Baidoo, Angela D. Akorsu, Stephen Ayisi-Addo (2020). Experiences and training needs of healthcare providers involved in the care of Ghanaian adolescents living with HIV: an interventional study. *BMC Pediatrics*. https://doi.org/10.1186/s12887-020-02086-w

95. Rogomenoma Alice Ouedraogo, Théodora Mahoukèdè Zohoncon, Ina Marie Angèle Traore, Abdoul Karim Ouattara, Sindimalgdé Patricia Guigma, Florencia Wendkuuni Djigma, **Dorcas Obiri-Yeboah**, Charlemagne Ouedraogo, Jacques Simpore (2020). Genotypic distribution of human oncogenic papillomaviruses in sexually active women in Burkina Faso: Central, Central-Eastern and Hauts-Bassins regions. *BioMolecular Concepts*. https://doi.org/10.1515/bmc-2020-0011

96. **D Obiri-Yeboah**, A Charwudzi, I K Baidoo, E T Botchway, S A Addo, P Nsiah, I Ekem (2020). Haematological Changes among HIV-Positive Persons on Antiretroviral Therapy at a Tertiary Hospital in Ghana. *PubMed*.

97. Marie Traore, Theodora Zohoncon, Paul Ouedraogo, Abdoul Ouattara, **Dorcas Obiri-Yeboah**, Issoufou Tao, Geoffroy Ganane, Marius Belemgnegre, Theodore Boro, Fabienne Sanou, Jacques Simpore (2020). Hemoglobin AE, AO-Arab and SO-Arab Genotypes in Burkina Faso: Hematological Parameters, Genotypic and Allelic Frequencies of Hemoglobinopathies. *Journal of Human and Clinical Genetics*. https://doi.org/10.29245/2690-0009/2020/1.1109

98. Kwadwo A. Kusi, Felix E. Aggor, Linda E. Amoah, Dorothy Anum, Yvonne Nartey, Daniel Amoako-Sakyi, **Dorcas Obiri-Yeboah**, Michael Hollingdale, Harini Ganeshan, Maria Belmonte, Bjoern Peters, Yohan Kim, John Tetteh, Eric Kyei-Baafour, Daniel Dodoo, Eileen Villasante, Martha Sedegah (2020). Identification of Plasmodium falciparum circumsporozoite protein-specific CD8+ T cell epitopes in a malaria exposed population. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0228177

99. Serge Y. Ouedraogo, Daméhan Tchelougou, Jonas K. Kologo, Herman K. Sombie, Moutanou M.J. Zeye, Rebeca T. Compaore, Abdoul K. Ouattara, Abel P. Sorgho, **Dorcas Obiri-Yeboah**, Serge T. Soubeiga, Issoufou Nagabila, Albert T. Yonli, Florencia W. Djigma, Jacques Simpore (2020). No correlation between the variants of exostosin 2 gene and type 2 diabetes in Burkina Faso population. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2020.1233

100. Bado Prosper, Djigma Wendkuuni Florencia, Zohoncon Théodora Mahoukèdè, **Obiri-Yeboah Dorcas**, Traoré Esther Mah Alima, Ouattara Abdoul Karim, Ouedraogo Teega-Wendé Clarisse, Bello Shoukrat Ohuwa Toyin, Setor Marius Ayaovi, Traore Ina Marie Angèle, Horo Apollinaire, Kouakou Kouame Privat, Yonli Albert Théophane, Ouedraogo Charlemagne, Simpore Jacques (2020). Polymorphism of MMP1 and MMP3 promoter regions and HR-HPV infection in women from Burkina Faso and Côte d'Ivoire. *BioMolecular Concepts*. https://doi.org/10.1515/bmc-2020-0010

101. James Prah, Anna Hayfron-Benjamin, Mohammed Abdulai, Obed Lasim, Yvonne Nartey, **Dorcas Obiri-Yeboah** (2020). Predictors of HIV stigma among health workers in the Cape Coast metropolis, Ghana. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2020.1020

102. Elizabeth Tabitha Botchway, Elizabeth Agyare, Letsa Seyram, Kwadwo Koduah Owusu, Mohamed Mutocheluh, **Dorcas Obiri-Yeboah** (2020). Prevalence and attitude towards hepatitis B vaccination among healthcare workers in a tertiary hospital in Ghana. *Pan African Medical Journal*. https://doi.org/10.11604/pamj.2020.36.244.24085

103. Samuel Essien-Baidoo, **Dorcas Obiri-Yeboah**, Yeboah Kwaku Opoku, Elvis Ayamga, Kevin Hodi Zie, Daniel Attoh, Evans Obboh, Anna Hayfron Benjamin, Justice Afrifa (2019). ART Regimen and Other Sociodemographics Do Not Affect Cytokine Expression in HIV Patients in Ghana. *Canadian Journal of Infectious Diseases and Medical Microbiology*. https://doi.org/10.1155/2019/2730370

104. Ilboudo Maïmouna, Zohoncon Théodora Mahoukèdè, Traore Esther Mah Alima, Traore Ina Marie Angèle, Kande Ali, Florencia Djigma W, **Dorcas Obiri-Yeboah**, Gyebre Yvette Marie Chantal, Simpore Jacques (2019). Characterization of High-risk Oncogenic Human Papillomavirus Genotypes in Histologically Confirmed Ear, Nose and Throat (Ent) Cancers in Burkina Faso. *Asian Pacific Journal of Cancer Prevention*. https://doi.org/10.31557/apjcp.2019.20.11.3429

105. Vincent Adjetey, **Dorcas Obiri-Yeboah**, Bernard Dornoo (2019). Differentiated service delivery: a

qualitative study of people living with HIV and accessing care in a tertiary facility in Ghana. *BMC Health Services Research*. https://doi.org/10.1186/s12913-019-3878-7

106. Fortune Djimabi Salah, Serge Théophile Soubeiga, Abdoul Karim Ouattara, Adodo Yao Sadji, Amana Metuor-Dabire, **Dorcas Obiri-Yeboah**, Abiba Banla-Kere, Simplice Karou, Jacques Simpore (2019). Distribution of quinolone resistance gene (qnr) in ESBL-producing Escherichia coli and Klebsiella spp. in Lomé, Togo. *Antimicrobial Resistance and Infection Control*. https://doi.org/10.1186/s13756-019-0552-0

107. Benjamin Acheampong, **Dorcas Obiri-Yeboah**, Joslin Dogbe, Muktar Aliyu, David Parra, Jonathan Soslow (2019). EVALUATION OF THE PREVALENCE OF CARDIAC DYSFUNCTION IN HUMAN IMMUNODEFICIENCY VIRUS INFECTED CHILDREN ON HIGHLY ACTIVE ANTIRETROVIRAL THERAPY. *Journal of the American College of Cardiology*. https://doi.org/10.1016/s0735-1097(19)31494-9

108. James K Prah, Samuel Amoah, Dickson WK Ocansey, Rudolf Arthur, Emmanuel Walker, **Dorcas Obiri-Yeboah** (2019). Evaluation of urinalysis parameters and antimicrobial susceptibility of uropathogens among out-patients at University of Cape Coast hospital. *Ghana Medical Journal*. https://doi.org/10.4314/gmj.v53i1.7

109. Elvis Quansah, Prince Amoah Barnie, Desmond Omane Acheampong, **Dorcas Obiri-Yeboah**, Richael Odarkor Mills, Ebenezer Asmah, Obed Cudjoe, Isaac Dadzie (2019). Geographical Distribution of β-Lactam Resistance among Klebsiella spp. from Selected Health Facilities in Ghana. *Tropical Medicine and Infectious Disease*. https://doi.org/10.3390/tropicalmed4030117

110. Tani Sagna, Elena Bonora, Marie Nabonswindé Lamoussa Ouedraogo, Daniela Fusco, Abdou Azaque Zoure, Cyrille Bisseye, Florencia Djigma, Jacques Gilbert Kafando, Nayi Zongo, Zoenabo Douamba, **Dorcas Obiri-Yeboah**, Daniela Turchetti, Virginio Pietra, Olga Melanie Lompo, Charlemagne Ouedraogo, Marco Seri, Jacques Simpore (2019). Identification of BRCA1/2 p.Ser1613Gly, p.Pro871Leu, p.Lys1183Arg, p.Glu1038Gly, p.Ser1140Gly, p.Ala2466Val, p.His2440Arg variants in women under 45 years old with breast nodules suspected of having breast cancer in Burkina Faso. *BioMolecular Concepts*. https://doi.org/10.1515/bmc-2019-0015

111. Maïmouna Ilboudo, Théodora Mahoukèdè Zohoncon, Ina Marie Angèle Traore, Esther Mah Alima Traore, Ali Kande, **Dorcas Obiri-Yeboah**, Florencia W. Djigma, Yvette Marie Chantal Gyebre, Jacques Simpore (2019). Implication of low risk human papillomaviruses, HPV6 and HPV11 in laryngeal papillomatosis in Burkina Faso. *American Journal of Otolaryngology*. https://doi.org/10.1016/j.amjoto.2019.02.003

112. Arabella Stuart, **Dorcas Obiri-Yeboah**, Yaw Adu-Sarkodie, Anna Hayfron-Benjamin, Angela D. Akorsu, Philippe Mayaud (2019). Knowledge and experience of a cohort of HIV-positive and HIV-negative Ghanaian women after undergoing human papillomavirus and cervical cancer screening. *BMC Women s Health*. https://doi.org/10.1186/s12905-019-0818-y

113. **Dorcas Obiri-Yeboah**, Yaw Asante Awuku, George Adjei, Obed Cudjoe, Anna Hayfron Benjamin, Evans Obboh, Daniel Amoako-Sakyi (2019). Post Hepatitis B vaccination sero-conversion among health care workers in the Cape Coast Metropolis of Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0219148

114. Laure Stella Ghoma Linguissi, Tani Sagna, Serge Théophile Soubeiga, Luc Christian Gwom, Céline Nguefeu Nkenfou, **Dorcas Obiri-Yeboah**, Abdoul Karim Ouattara, Virginio Pietra, Jacques Simpore (2019). Prevention of mother-to-child transmission (PMTCT) of HIV: a review of the achievements and challenges in Burkina-Faso. *HIV/AIDS - Research and Palliative Care*. https://doi.org/10.2147/hiv.s204661

115. Arzouma Paul Yooda, Salam Sawadogo, Serge Théophile Soubeiga, **Dorcas Obiri-Yeboah**, Koumpingnin Nebie, Abdoul Karim Ouattara, Birama Diarra, Abibou Simpore, Yetema Dieudonné Yonli, Abdoul-Guaniyi Sawadogo, Bia Emile Drabo, Seimbou Zalla, Anita Pierrette Siritie, Rodrigue Sosthène Nana, Honorine Dahourou, Jacques Simpore (2019). Residual risk of HIV, HCV, and HBV transmission by blood transfusion between 2015 and 2017 at the Regional Blood Transfusion Center of Ouagadougou, Burkina Faso. *Journal of Blood Medicine*. https://doi.org/10.2147/jbm.s189079

116. Richard Boateng, Mohamed Mutocheluh, Albert Dompreh, **Dorcas Obiri-Yeboah**, Enoch Odame Anto, Michael Owusu, Patrick Williams Narkwa (2019). Sero-prevalence of Hepatitis B and C viral co-infections among HIV-1 infected ART-naïve individuals in Kumasi, Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0215377

117. Faustina Pappoe, Charles Kofi Oheneba Hagan, **Dorcas Obiri-Yeboah**, Paul Nsiah (2019). Sero-prevalence of hepatitis B and C viral infections in Ghanaian HIV positive cohort: a consideration for their health care. *BMC Infectious Diseases*. https://doi.org/10.1186/s12879-019-4027-y

118. Minoungou GL, Ouattara AK, **Obiri-Yeboah D**, Savadogo J, Kanyala E, Moctar S, Ouedraogo A, Ouedraogo V, Unger H, Simpore J (2019). Seroprevalence and epidemiology of African Swine Fever (ASF) in Burkina Faso. *Animal Husbandry Dairy and Veterinary Science*. https://doi.org/10.15761/ahdvs.1000164

119. Nabonswindé Lamoussa Marie Ouédraogo, Safy Ilboudo, Abdoul Karim Ouattara, Aimé Sosthène Ouedraogo, Maurice Zida, Nayi Zongo, **Dorcas Obiri-Yeboah**, Edgard Ouangre, Jacques Simpore, Si Simon Traore (2018). A case report of Villar's nodule in a woman without surgical history. *International Journal of Surgery Case Reports*. https://doi.org/10.1016/j.ijscr.2018.10.066

120. Tegwinde Rebeca Compaore, Serge Theophile Soubeiga, Abdoul Karim Ouattara, Damehan Tchelougou, Cyrille Bisseye, Didier Romuald Bakouan, Issaka Compaore, Augustine Dembele, Albert Theophane Yonli, **Dorcas Obiri-Yeboah**, Wendkuuni Florencia Djigma, Jacques Simpore (2018). APOBEC3G expression and HIV-1 infection in Burkina Faso. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2018.907

121. J Prah, A Hayfron-Benjamin, M Abdulai, O Lasim, **D Obiri-Yeboah** (2018). Factors affecting adherence to antiretroviral therapy among HIV/AIDS patients in cape coast metropolis. *Ghana J HIV AIDS*. https://www.researchgate.net/profile/James-Prah/publication/323537103_Factors_Affecting_Adherence_to_Antiretroviral_Therapy_among_HIVAIDS_Patients_in_Cape_Coast_Metropolis_Ghana/links/5a9c22b345851586a2ae25d0/Factors-Affecting-Adherence-to-Antiretroviral-Therapy-among-HIV-AIDS-Patients-in-Cape-Coast-Metropolis-Ghana.pdf?_sg%5B0%5D=started_experiment_milestone&origin=journalDetail&_rtd=e30%3D

122. Maléki Assih, Abdoul Karim Ouattara, Birama Diarra, Albert Theophane Yonli, Tegwindé Rebeca Compaore, **Dorcas Obiri-Yeboah**, Florencia Wendkuuni Djigma, Simplice Karou, Jacques Simpore (2018). Genetic diversity of hepatitis viruses in West-African countries from 1996 to 2018. *World Journal of Hepatology*. https://doi.org/10.4254/wjh.v10.i11.807

123. Anna Hayfron-Benjamin, **Dorcas Obiri-Yeboah**, Stephen Ayisi-Addo, Peter Mate Siakwa, Sylvia Mupepi (2018). HIV diagnosis disclosure to infected children and adolescents; challenges of family caregivers in the Central Region of Ghana. *BMC Pediatrics*. https://doi.org/10.1186/s12887-018-1330-5

124. Serge Theophile Soubeiga, Bapio Valéry Jean Telesphore Elvira Bazie, Tegwindé Rebeca Compaore, Abdoul Karim Ouattara, Théodora Mahoukèdè Zohoncon, **Dorcas Obiri-Yeboah**, Albert Théophane Yonli, Arsène Zongo, Lassina Traore, Virginio Pietra, Simon Akpona, Serge Diagbouga, Jacques Simpore (2018). Human immunodeficiency virus type 1 drug resistance in a subset of mothers and their infants receiving antiretroviral treatment in Ouagadougou, Burkina Faso. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2018.767

125. Arzouma Paul YOODA, Serge Theophile SOUBEIGA, Kompingnin Yacouba NEBIE, Birama DIARRA, Salam SAWADOGO, Abdoul Karim OUATTARA, **Dorcas OBIRI-YEBOAH**, Albert Theophane YONLI, Issoufou TAO, Pegdwende Abel SORGHO, Honorine DAHOUROU, Jacques SIMPORE (2018). IMPACT OF MULTIPLEX PCR IN REDUCING THE RISK OF RESIDUAL TRANSFUSION-TRANSMITTED HUMAN IMMUNODEFICIENCY AND HEPATITIS B AND C VIRUSES IN BURKINA FASO. *Mediterranean Journal of Hematology and Infectious Diseases*. https://doi.org/10.4084/mjhid.2018.041

126. Abel Pegdwendé SORGHO, Jeremy James MARTINSON, Florencia Wendkuuni Djigma, Albert Théophane YONLI, Bolni Marius NAGALO, Rebeca Tégwindé COMPAORE, **Dorcas OBIRI-YEBOAH**, Diarra BIRAMA, Herman Karim SOMBIE, Arsène Wendpagnangdé ZONGO, Abdoul Karim OUATTARA, Serge Théophile R. SOUBEIGA, Lassina TRAORE, Lewis R. ROBERTS, Jacques SIMPORE (2018). INSIGHTS INTO THE INTERPLAY BETWEEN KIR GENE FREQUENCIES AND CHRONIC HBV INFECTION IN BURKINA FASO. *Mediterranean Journal of Hematology and Infectious Diseases*. https://doi.org/10.4084/mjhid.2018.060

127. **Dorcas Obiri-Yeboah**, Faustina Pappoe, Ibrahim Baidoo, Francis Arthur, Anna Hayfron-Benjamin, Samuel Essien-Baidoo, Godwin Kwakye-Nuako, Stephen Ayisi Addo (2018). Immunologic and virological response to ART among HIV infected individuals at a tertiary hospital in Ghana. *BMC Infectious Diseases*. https://doi.org/10.1186/s12879-018-3142-5

128. Oheneba C.K. Hagan, Paul Nsiah, **Dorcas Obiri-Yeboah**, Felix Yirdong, Isaac Annan, Sebastian Eliason, Samuel V. Nuvor (2018). Impact of universal childhood vaccination against hepatitis B in Ghana: A pilot

study. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2018.721

129. Rogomenoma Alice Ouedraogo, Théodora Mahoukèdè Zohoncon, Sindimalgdé Patricia Guigma, Ina Marie Angèle Traore, Abdoul Karim Ouattara, Marie Ouedraogo, Florencia Wendkuuni Djigma, **Dorcas Obiri-Yeboah**, Charlemagne Ouedraogo, Jacques Simpore (2018). Oncogenic human papillomavirus infection and genotypes characterization among sexually active women in Tenkodogo at Burkina Faso, West Africa. *Papillomavirus Research*. https://doi.org/10.1016/j.pvr.2018.09.001

130. Edwige T. Yelemkoure, Albert T. Yonli, Carla Montesano, Abdoul Karim Ouattara, Birama Diarra, Théodora M. Zohoncon, Christelle W.M. Nadembega, Paul Ouedraogo, Charles Sombié, Serge Theophile Soubeiga, Issoufou Tao, Adama Gansane, Massimo Amicosante, Florencia Djigma, **Dorcas Obiri-Yeboah**, Virginio Pietra, Jacques Simpore, Vittorio Colizzi (2018). Prevention of mother-to-child transmission of hepatitis B virus in Burkina Faso: Screening, vaccination and evaluation of post-vaccination antibodies against hepatitis B surface antigen in newborns. *Journal of Public Health in Africa*. https://doi.org/10.4081/jphia.2018.816

131. **Dorcas Obiri-Yeboah**, Yaw Asante Awuku, Wonderful Alofa, Alice Charwudzi, Ebenezer Aniakwa-Bonsu, Evans Obboh, Paul Nsiah (2018). Renal dysfunction among adult HIV/AIDS patients on antiretroviral therapy at a tertiary facility in Ghana. *BMC Nephrology*. https://doi.org/10.1186/s12882-018-1130-z

132. Serge Theophile Soubeiga, Albert Theophane Yonli, Tegwindé Rebeca Compaore, Abdoul Karim Ouattara, Birama Diarra, **Dorcas Obiri-Yeboah**, Zoenabo Douamba, Lassina Traore, Wendkuuni Florencia Djigma, Jacques Simpore (2018). Risk Factors Associated with Mother-to-Child Transmission of HIV-1, Spontaneous Abortion and Infant Mortality in HIV-1 Infected Women in Burkina Faso: A Prospective Study. *Journal of Biosciences and Medicines*. https://doi.org/10.4236/jbm.2018.610003

133. **Dorcas Obiri-Yeboah**, Yaw Asante Awuku, Joseph Adu, Faustina Pappoe, Evans Obboh, Paul Nsiah, Daniel Amoako-Sakyi, Jacques Simpore (2018). Sero-prevalence and risk factors for hepatitis E virus infection among pregnant women in the Cape Coast Metropolis, Ghana. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0191685

134. Yeboah K. Opoku, Johnson N. Boampong, Irene Ayi, Godwin Kwakye-Nuako, **Dorcas Obiri-Yeboah**, Harriet Koranteng, George Ghartey-Kwansah, Kwame K. Asare (2018). Socio-Behavioral Risk Factors Associated with Cryptosporidiosis in HIV/AIDS Patients Visiting the HIV Referral Clinic at Cape Coast Teaching Hospital, Ghana. *The Open AIDS Journal*. https://doi.org/10.2174/1874613601812010106

135. Birama Diarra, Albert Theophane Yonli, Abdoul Karim Ouattara, Theodora Mahoukèdè Zohoncon, Lassina Traore, Christelle Nadembega, **Dorcas Obiri-Yeboah**, Justine Yara, Virginio Pietra, Paul Ouedraogo, Alain Bougouma, Rokia Sanogo, Jacques Simpore (2018). World hepatitis day in Burkina Faso, 2017: seroprevalence and vaccination against hepatitis B virus to achieve the 2030 elimination goal. *Virology Journal*. https://doi.org/10.1186/s12985-018-1032-5

136. Lassina TRAORE, Ouéogo NIKIEMA, Abdoul Karim OUATTARA, Tegwindé Rébéca COMPAORE, Serge Théophile SOUBEIGA, Birama DIARRA, **Dorcas OBIRI-YEBOAH**, Pegdwendé Abel SORGHO, Florencia Wendkuuni DJIGMA, Cyrille BISSEYE, Albert Théophane YONLI, Jacques SIMPORE (2017). EBV AND HHV-6 CIRCULATING SUBTYPES IN PEOPLE LIVING WITH HIV IN BURKINA FASO, IMPACT ON CD4 T CELL COUNT AND HIV VIRAL LOAD. *Mediterranean Journal of Hematology and Infectious Diseases*. https://doi.org/10.4084/mjhid.2017.049

137. **Dorcas Obiri-Yeboah**, Patrick K. Akakpo, Mohamed Mutocheluh, Emmanuel Adjei-Danso, Gloria Allornuvor, Daniel Amoako-Sakyi, Yaw Adu-Sarkodie, Philippe Mayaud (2017). Epidemiology of cervical human papillomavirus (HPV) infection and squamous intraepithelial lesions (SIL) among a cohort of HIV-infected and uninfected Ghanaian women. *BMC Cancer*. https://doi.org/10.1186/s12885-017-3682-x

138. Noé Yameogo, Bapio Valérie Elvira Jean Télesphore Bazie, Abdoul Karim Ouattara, Pouiré Yameogo, Tegwinde Rebeca Compaore, **Dorcas Obiri-Yeboah**, Florencia Wenkuuni Djigma, Simplice Damintoti Karou, Jacques Simpore (2017). Major Polymorphisms of Genes Involved in Homocysteine Metabolism in Malaria Patients in Ouagadougou, Burkina Faso. *Malaria Research and Treatment*. https://doi.org/10.1155/2017/3468276

139. D. Ouermi, D. Soubeiga, W.M.C. Nadembega, P.M. Sawadogo, T.M. Zohoncon, **D. Obiri-Yebo**, F.W. Djigma, J. Nordgren, J. Simpore (2017). Molecular Epidemiology of Rotavirus in Children under Five in Africa (2006-2016): A Systematic Review. *Pakistan Journal of Biological Sciences*. https://doi.org/10.3923/pjbs.

2017.59.69

140. **Dorcas Obiri-Yeboah**, Yaw Adu-Sarkodie, Florencia Djigma, Kafui Akakpo, Ebenezer Aniakwa-Bonsu, Daniel Amoako-Sakyi, Jacques Simpore, Philippe Mayaud (2017). Options in human papillomavirus (HPV) detection for cervical cancer screening: comparison between full genotyping and a rapid qualitative HPV-DNA assay in Ghana. *Gynecologic Oncology Research and Practice*. https://doi.org/10.1186/s40661-017-0041-1

141. Faustina Pappoe, Weisheng Cheng, Lin Wang, Yuanling Li, **Dorcas Obiri-Yeboah**, Samuel Victor Nuvor, Henock Ambachew, Xiaodong Hu, Qingli Luo, Deyong Chu, Yuanhong Xu, Jilong Shen (2017). Prevalence of Toxoplasma gondii infection in HIV-infected patients and food animals and direct genotyping of T. gondii isolates, Southern Ghana. *Parasitology Research*. https://doi.org/10.1007/s00436-017-5442-x

142. Abdoul Karim Ouattara, Pouiré Yameogo, Lassina Traore, Birama Diarra, Maléki Assih, Tegwindé Rébéca Compaore, **Dorcas Obiri-yeboah**, Serge Théophile Soubeiga, Florencia Wendkuuni Djigma, Jacques Simpore (2017). Prevalence, genetic variants and clinical implications of G-6-PD deficiency in Burkina Faso: a systematic review. *BMC Medical Genetics*. https://doi.org/10.1186/s12881-017-0496-2

143. **Dorcas Obiri-Yeboah**, Yaw Adu-Sarkodie, Florencia Djigma, Anna Hayfron-Benjamin, Latif Abdul, Jacques Simpore, Philippe Mayaud (2017). Self-collected vaginal sampling for the detection of genital human papillomavirus (HPV) using careHPV among Ghanaian women. *BMC Women s Health*. https://doi.org/10.1186/s12905-017-0448-1

144. Birama Diarra, Abdoul Karim Ouattara, Florencia Wendkuuni Djigma, Tegwinde Rebeca Compaore, **Dorcas Obiri-Yeboah**, Lassina Traore, Serge Theophile Soubeiga, Prosper Bado, Justine Yara, Virginio Pietra, Paul Ouedraogo, Alain Bougouma, Rokia Sanogo, Jacques Simpore (2017). World Hepatitis Day in Burkina Faso, 2016: Awareness, Screening, Identification of HBV Markers, HBV/HCV Coinfection, and Vaccination. *Hepatitis Monthly*. https://doi.org/10.5812/hepatmon.13789

145. Daniel Amoako-Sakyi, Selorme Adukpo, Kwadwo A. Kusi, Daniel Dodoo, Michael F. Ofori, George O. Adjei, Dominic E. Edoh, Richard H. Asmah, Charles Brown, Bright Adu, **Dorcas Obiri-Yeboah**, Godfred Futagbi, Sharif Buari Abubakari, Marita Troye-Blomberg, Bartholomew D. Akanmori, Bamenla Q. Goka, John Arko-Mensah, Ben A. Gyan (2016). A STAT6 Intronic Single-Nucleotide Polymorphism is Associated with Clinical Malaria in Ghanaian Children. *Genetics & Epigenetics*. https://doi.org/10.4137/geg.s38307

146. Tegwinde Rebeca Compaore, Serge Theophile Soubeiga, Abdoul Karim Ouattara, **Dorcas Obiri-Yeboah**, Damehan Tchelougou, Mamoudou Maiga, Maleki Assih, Cyrille Bisseye, Didier Bakouan, Issaka Pierre Compaore, Augustine Dembele, Jeremy Martinson, Jacques Simpore (2016). APOBEC3G Variants and Protection against HIV-1 Infection in Burkina Faso. *PLoS ONE*. https://doi.org/10.1371/journal.pone.0146386

147. Mariama Cherif, Daniel Amoako-Sakyi, Amagana Dolo, Jan-Olov Pearson, Ben Gyan, **Dorcas Obiri-Yeboah**, Issa Nebie, Sodiomon B. Sirima, Ogobara Doumbo, Marita Troye-Blomberg, Maiga Bakary (2016). Distribution of FcγR gene polymorphisms among two sympatric populations in Mali: differing allele frequencies, associations with malariometric indices and implications for genetic susceptibility to malaria. *Malaria Journal*. https://doi.org/10.1186/s12936-015-1082-8

148. Charlemagne Ouédraogo, Théodora Mahoukèdè Zohoncon, Esther M. A. Traoré, Souleymane Ouattara, Prosper Bado, Clarisse T. Ouedraogo, Florencia W. Djigma, Djénéba Ouermi, **Dorcas Obiri-Yeboah**, Olga Lompo, Simon A. Akpona, Jacques Simpore (2016). Distribution of High-Risk Human Papillomavirus Genotypes in Precancerous Cervical Lesions in Ouagadougou, Burkina Faso. *Open Journal of Obstetrics and Gynecology*. https://doi.org/10.4236/ojog.2016.64025

149. **D. Obiri-Yeboah**, N.A. Sam-Agudu, G. Amponsah (2016). Educating a critical mass of African women scientists in global health research: a survey from Ghana. *Annals of Global Health*. https://doi.org/10.1016/j.aogh.2016.04.112

150. Tégwindé Rebeca Compaore, Birama Diarra, Maléki Assih, **Dorcas Obiri-Yeboah**, Serge Théophile Soubeïga, Abdoul Karim Ouattara, Daméhan Tchelougou, Cyrille Bisseyé, Didier Romuald Bakouan, Issaka Pierre Compaore, Augustine Dembele, Florencia Wendkuuni Djigma, Jacques Simporé (2016). HBV/HIV co-infection and APOBEC3G polymorphisms in a population from Burkina Faso. *Greater South Information System*. https://doi.org/10.60692/8c4ak-b5013

151. Abdoul Karim OUATTARA, Pouiré YAMEOGO, Birama DIARRA, **Dorcas OBIRI-YEBOAH**, Albert Theophane YONLI, Tegwindé Rebeca COMPAORE, Serge Théophile SOUBEIGA, Florencia Wenkuuni DJIGMA, Jacques Simpore (2016). MOLECULAR HETEROGENEITY OF GLUCOSE-6-PHOSPHATE DEHYDROGENASE DEFICIENCY IN BURKINA FASO: G-6-PD BETICA SELMA AND SANTAMARIA IN PEOPLE WITH SYMPTOMATIC MALARIA IN OUAGADOUGOU. *Mediterranean Journal of Hematology and Infectious Diseases*. https://doi.org/10.4084/mjhid.2016.029

152. Godwin Kwakye-Nuako, Johnson Nyarko Boampong, Mark Kweku Dong, **Dorcas Obiri-Yeboah**, Yeboah Kwaku Opoku, Daniel Amoako-Sakyi, Kwame Kumi Asare (2016). Modulation of cyptosporidiosis by CD4 levels in chronic diarrhoea HIV/AIDS individuals visiting Tarkwa Municipal hospital, Ghana. *Asian Pacific Journal of Tropical Disease*. https://doi.org/10.1016/s2222-1808(16)61127-1

153. Ina Marie Angèle Traore, Théodora Mahoukèdè Zohoncon, Adama Dembele, Florencia W. Djigma, **Dorcas Obiri-Yeboah**, Germain Traore, Moussa Bambara, Charlemagne Ouedraogo, Yves Traore, Jacques Simpore (2016). Molecular Characterization of High-Risk Human Papillomavirus in Women in Bobo-Dioulasso, Burkina Faso. *BioMed Research International*. https://doi.org/10.1155/2016/7092583

154. I.M.A. Traore, T.M. Zohoncon, O. Ndo, F.W. Djigma, **D. Obiri-Yebo**, T.R. Compaore, S.P. Guigma, A.T. Yonli, G. Traore, P. Ouedraogo, C.M.R. Ouedraogo, Y. Traore, J. Simpore (2016). Oncogenic Human Papillomavirus Infection and Genotype Characterization among Women in Orodara, Western Burkina Faso. *Pakistan Journal of Biological Sciences*. https://doi.org/10.3923/pjbs.2016.306.311

155. Emmanuel Kwasi Abu, Samuel Abokyi, **Dorcas Obiri-Yeboah**, Richard Kobina Dadzie Ephraim, Daniel Afedo, Lawrence Duah Agyeman, Samuel Bert Boadi-Kusi (2016). Retinal Microvasculopathy Is Common in HIV/AIDS Patients: A Cross-Sectional Study at the Cape Coast Teaching Hospital, Ghana. *Journal of Ophthalmology*. https://doi.org/10.1155/2016/8614095

156. **D. Obiri-Yeboah**, D. Amoako-Sakyi, I. Baidoo, A. Adu-Oppong, T. Rheinländer (2015). The 'Fears' of Disclosing HIV Status to Sexual Partners: A Mixed Methods Study in a Counseling Setting in Ghana. *AIDS and Behavior*. https://doi.org/10.1007/s10461-015-1022-1

157. S Acquah, JN Boampong, EK Achampong, J Setorglo, **D Obiri-Yeboah** (2011). Lipid and lipoprotein levels in type 2 diabetes patients attending the Central Regional Hospital in the Cape Coast Metropolis of Ghana. *International Journal of Health Research*. https://www.ajol.info/index.php/ijhr/article/view/73865

158. G Kwakye-Nuako, D Amoako-Sakyi, **Dorcas Obiri-Yeboah** (2010). Toxoplasmosis in Ghana: seroprevelance study in the coastal population. *International society for infectious diseases*. https://ir.ucc.edu.gh/server/api/core/bitstreams/86f8b05c-198f-4f74-9faf-b3d7f7be4e71/content

Book chapters 2

1. Théodora Mahoukèdè Zohoncon, Rogomenoma Alice Ouedraogo, Florencia Wendkuuni Djigma, Lassina Traore, Teega-Wendé Clarisse Ouedraogo, Maimouna Ilboudo, Regine Ilboudo, Catherine Salambanga, Sindimalgdé Patricia Guigma, Sessi Frida Tovo, … **Dorcas Obiri-Yeboah** and 14 others (2022). Molecular Epidemiology of High-Risk Human Papillomavirus Infection in Burkina Faso. *IntechOpen eBooks*. https://doi.org/10.5772/intechopen.102327

2. Nabonswindé Lamoussa Marie Ouédraogo, Nayi Zongo, Maurice Zida, Alexis Yobi Sawadogo, Elie Sawadogo, Mahoukèdè Theodora Zohoncon, Abdoul Karim Ouattara, **Dorcas Obiri-Yeboah**, Augustin Bambara, Abdou Azaque Zoure, Jacques Simpore, Si Simon Traore (2021). Determination of Breast Cancer in Women Under 40 Years Old at Yalgado Ouédraogo University Hospital, Burkina Faso. *Book Publisher International (a part of SCIENCEDOMAIN International)*. https://doi.org/10.9734/bpi/rdmmr/v16/15083d

Conference papers 3

1. Nancy Innocentia Ebu Enyan, **Dorcas Obiri-Yeboah**, Sebastian Ken-Amoah (2026). FROM CONCEPT TO CLINIC: ADAPTING A COMMUNICATION INTERVENTION FOR CERVICAL CANCER SCREENING AMONG WOMEN LIVING WITH HIV IN GHANA. *ANNALS OF BEHAVIORAL MEDICINE*. https://scholar.google.com/scholar?cluster=16147011084522174808&hl=en&oi=scholarr

2. Nancy Innocentia Ebu Enyan, **Dorcas Obiri-Yeboah**, Sebastian Ken-Amoah (2026). IMPLEMENTING HPV SELF-SAMPLING IN GHANA: MULTILEVEL PERSPECTIVES TO IMPROVE CERVICAL CANCER SCREENING AMONG WOMEN LIVING WITH HIV. *ANNALS OF BEHAVIORAL MEDICINE*. https://

scholar.google.com/scholar?cluster=17295163334079102139&hl=en&oi=scholarr

3. **D Obiri-Yeboah**, E Imbeah, P Akakpo (2025). Age-specific HPV Genotype Prevalence Among Women 25 Years and Older in Ghana: A Crosssectional Analysis. *IPVC 2025*. https://mediatum.ub.tum.de/1781742

Reports 1

1. A Hayfron-Benjamin, E Asiedua, **Dorcas Obiri-Yeboah** (2019). Psychosocial assessment of Ghanaian adolescent living with HIV using the HEADSSS assessment approach: a mixed methods study. *University of Cape Coast*. https://ir.ucc.edu.gh/items/b2e3e9b6-8951-47ee-b643-348339bc67d9