

CURRICULUM VITAE

1. Surname: Tasiame First Name: William

Nationality: Ghanaian

Date Of Birth: 4th May 1973

Place Of Birth: Aflao, Volta Region

2. University Education with dates

Institution	Period	Qualification
Freie Universität, Berlin, Germany	4 years	PhD-ongoing
University of Ghana, School of public Health, Legon	Aug 2009- July 2011	MPhil (Applied Epidemiology and Disease Control)
Agrarian University of Havana, Cuba	Aug 1994-July 2000	Doctor of Veterinary Medicine

3. Other Courses and Trainings (with certificates)

Course/Training Title	Duration	Institution/Organization
Prevention and treatment of animal epidemics for developing countries	4 weeks	Jilin Agricultural University, Changchun, China
Animal health and production	10 weeks	Egyptian International Centre for Agriculture, Giza, Egypt
Avian Flu Commodity ToT	2 days	USAID – Ghana
Avian Influenza Biosecurity	2 weeks	STOP AI/USAID - Ghana
Field Tools For Effective Control of Highly Pathogenic Avian Influenza (HPAI)	1 week	USDA/ECTAD - Ghana

Scientific Communication	2 weeks	CDC/AFENET/UG - Ghana
Spatial Epidemiology: Methods and Applications in GPS & GIS	1 week	CDC/AFENET/UG - Ghana

4. Current Employment: Lecturer at School of Veterinary Medicine, College of Health Sciences, Department of Veterinary Public Health, Food safety and Food Hygiene, Kwame Nkrumah University of Science and Technology
5. Previous Employment: District Veterinary Officer, Adidome, VR, Ghana
6. Wife: Mrs. Gloria Judith Tasiame
7. Children: Kenia Evanam Tasiame, Kimberly Ewoenam Tasiame, Kelson Evaro Tasiame

8. Publications in Peer-reviewed Journals

- a. **William Tasiame**, Philip El-Duah, Sherry A.M Johnson, Eddie-Williams Owiredo, Tobias Bleicker, Talitha Veith, Julia Schneider, Benjamin Emikpe, Raphael D. Folitse, Vitus Burimuah, Ernest Akyereko, Christian Drosten*, Victor Max Corman. 2021. Rabies virus in slaughtered dogs for meat consumption in Ghana: A potential risk for rabies transmission. July 2021. *Transboundary and Emerging Diseases*. DOI: [10.1111/tbed.14266](https://doi.org/10.1111/tbed.14266)
- b. **Tasiame William**, Folitse Raphael. D, Emikpe B.O, Adongo Joseph Awuni. 2016. First reported case of dog associated pig rabies in Ghana. *African Journal of Infectious Diseases* 10 (1):55-57
- c. **Tasiame, W**, Emikpe, B. O, Folitse, R.D, Fofie, C.O, Burimuah, V, Johnson, S, Awuni, J.A, Afari, E, Yebuah, N, Wurapa F. 2015. The prevalence of brucellosis in cattle and their handlers in North Tongu district of Volta Region, Ghana. *African Journal of Infectious Diseases* 10(2): 111 – 117
- d. Folitse R.D., Amemor E., Nyarku E. R., Emikpe B.O., **Tasiame W**. (2016). Pattern of Peste Des Petits Ruminants (PPR) Distribution in Ghana (2005-2013). *Bulgarian Journal of Veterinary Medicine* DOI: 10.15547/bjvm.958
- e. Vitus Burimuah., W.K Ampofo., B. Awumbila., N. Yebuah., B. O. Emikpe., **W. Tasiame.**, R. D. Folitse. 2016. The Evaluation Of Domestic Ducks as Potential Reservoir of Avian Influenza Virus in Post Hpai H5n1 Outbreak Area, Sunyani Municipality, Brong Ahafo Region of Ghana. *African Journal of Infectious Diseases* 10(2): 134 – 145
- f. **Tasiame W**, Emikpe B, Folitse R. D, Fofie C. O, Johnson S, Burimuah V, Atawalna J, Boateng E, Amemor E. 2016. Foetal Wastage in Sheep and Goats at the Kumasi Abattoir in Ghana: A Cross Sectional Study. *Archives of Basic and Applied Medicine* 95 – 98 www.archivesbamui.com
- g. Folitse Raphael, Owusu Anita, Amemor Esther, Opoku-Agyemang Tony, **Tasiame William** and Emikpe Benjamin. Preliminary study of bovine carcass bruises and its

- associated financial losses in Kumasi abattoir, Ghana. *Animal Research International* (2017) 14(2): 2715 – 2719
- h. R.D. Folitse, D.O. Kodie, E. Amemor, D. Dei, **W. Tasiame**, V. Burimuah, B.O Emikpe. 2017. Detection of Canine Parvovirus in dogs in Kumasi, Ghana. *Afr., J. Infect. Dis.* (2017) 12 (1): 28-32 <https://doi.org/10.21010/ajid.v12i1.5>
 - i. Esther A. Amemor, S. O. Sackey, Nathaniel Yebuah, Raphael Deladem Folitse, Benjamin Emikpe, **William Tasiame**, Frank Bonsu. The prevalence of tuberculosis in cattle and their handlers in North Tongu, Volta Region, Ghana. *Afr J. Inf. Vol* 11, No 1 (2017) DOI:<http://dx.doi.org/10.2010/ajid.v11i1.2>
 - j. Sherry Johnson, Kwasi Bugyei, Priscilla Nortey and **William Tasiame**. Antimicrobial drug usage and poultry production: case study in Ghana. *Animal production Science-<https://do.org10.1071/AN16832>*
 - k. George Beran, Albert Ogunkoya, Benjamin Emikpe, **William Tasiame**, Nykoi Jomah, Ayotunde Fasunla, Babasola Olugasa.. Rabies elimination as a one-health model for the tropics: can this be a solution to the protracted problem in West Africa?. DOI:10.11604/pamj.cp.2017.5.11.532
 - l. Sherry A. M. Johnson, John B. Kaneene, Kweku Asare-Dompreh, **William Tasiame**, Ivy G. Mensah, Kofi Afakye, Shirley V. Simpson and Kwasi Addo. Seroprevalence of Q fever in cattle, sheep and goats in the Volta region of Ghana. DOI: 10.1002/vms3.160 *Veterinary Medicine and Science* (2019). Published by John Wiley & Sons Ltd.
 - m. **William Tasiame**, Sherry Johnson, Vitus Burimuah, Ernest Akyereko, Esther Amemor. Dog population structure in Kumasi, Ghana: a missing link towards rabies control. *Pan African Medical Journal.* 2019;33:13. doi:10.11604/pamj.2019.33.13.18284
 - n. Philip El-Duah^{1,2}, Dickson Dei^{3,4}, Tabea Binger², Augustina Sylverken^{2,5}, Robert Wollny⁶, **William Tasiame**^{1,4}, Samuel Oppong⁷, Yaw Adu-Sarkodie⁸, Benjamin Emikpe⁴, Raphael Folitse⁴, Jan Felix Drexler¹, Richard Phillips², Christian Drosten^{1,9} and Victor Max Corman^{1,9*} Detection and genomic characterization of hepatitis E virus genotype 3 from pigs in Ghana, Africa. (2020) 2:10 *One Health Outlook.* <https://doi.org/10.1186/s42522-020-00018-3>
 - o. Vitus Burimuah^{1,2,3*}, Augustina Sylverken^{3,4}, Michael Owusu^{3,5}, Philip El-Duah^{1,3,6}, Richmond Yeboah^{1,3}, Jones Lamptey^{1,3}, Yaw Oppong Frimpong^{3,7}, Olivia Agbenyega⁸, Raphael Folitse², Ben Emikpe², **William Tasiame**^{2,6}, Eddie-Williams Owiredu⁹, Samuel Oppong¹⁰, Christopher Antwi⁷, Yaw Adu-Sarkodie¹ and Christian Drosten⁶. Molecular-based cross-species evaluation of bovine coronavirus infection in cattle, sheep and goats in Ghana. *BMC Veterinary Research* (2020) 16:405. <https://doi.org/10.1186/s12917-020-02606-x>
 - p. **W. Tasiame**¹, S. Johnson², V. Burimuah¹, E. Akyereko³, P. El-Duah⁴, E. Amemor¹, B. O. Emikpe¹ and E. W. Owiredu⁵. Outbreak of highly pathogenic avian influenza in Ghana, 2015: degree of losses and outcomes of time-course outbreak management. *Epidemiology and Infection* 148, e45, 1–8. <https://doi.org/10.1017/S095026882000045X>
 - q. Vitus Burimuah, Augustina Sylverken, Michael Owusu, Philip El-Duah, Richmond Yeboah, Jones Lamptey, Yaw Oppong Frimpong, Olivia Agbenyega, Raphael Folitse, **William Tasiame**, Benjamin Emikpe, Eddie-Williams Owiredu, Samuel Oppong, Yaw Adu-Sarkodie, Christian Drosten,*. Sero-prevalence, cross-species infection and

serological determinants of prevalence of Bovine Coronavirus in Cattle, Sheep and Goats in Ghana. *Veterinary Microbiology* 241 (2020).
<https://doi.org/10.1016/j.vetmic.2019.108544>

- r. Richard Bediako Asare, Raphael Deladem Folitse, Vitus Burimuah, Joseph Atawalna, **William Tasiame**, Benjamin Obukowho Emikpe. Knowledge, attitudes and practices relating to avian influenza among poultry workers in Ejisu-Juaben Municipality of Ashanti Region, Ghana. *PAMJ - One Health*. 2021;4(1). 10.11604/pamjoh.2021.4.1.2579

Professional Affiliations

- (a) Member Ghana Veterinary Medical Association
- (b) Member Commonwealth Veterinary Association
- (c) Member Field Epidemiology and Laboratory Alumni Network of Ghana

Other Information

Lead organizer for free antirabies vaccination campaign in Bongo District, Upper East

Fluent in English, Spanish and Ewe

Referees

1. Prof. Raphael Deladem Folitse
School of Veterinary Medicine
College of Health Sciences
KNUST
Kumasi
Email: raphfolitse@yahoo.com

2. Prof. Ben Emikpe
Department Of Veterinary Pathology
University Of Ibadan
Ibadan, Nigeria
Email: banabis2001@yahoo.com

3. Dr. Sherry Johnson
School of Veterinary Medicine
College Of Basic and Applied Science
University Of Ghana
Legon
Email: sherry.johnson03@gmail.com