CURRICULUM VITAE

NAME and ADDRESS:

POSITION TITLE:

Naana Ayiwa <u>WIREKO</u> <u>BROBBY</u> MD Paediatrician Specialist / Neonatologist

P.O Box 1098 K.N.U.S.T.

Mother Baby Unit

Kumasi Ghana

Child Health Directorate

Date of Birth: 6th April

Komfo Anokye Teaching Hospital

1979

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EDUCATION / TRAINING

INSTITUTION AND	DEGREE	YEAR(s)	FIELD OF
LOCATION	(If		STUDY
	Applicable)		
University of Cape town, South Africa	MPhil	2018	Neonatal medicine
College of Medicine (Paediatricians), South Africa	Fellowship	2017	Neonatal medicine
School of Public Health	Masters in Clinical Trials	2010	Clinical trials
Ghana College of Physicians	Membership	2008	Pediatrics
West African Postgraduate Medical College. Lagos, Nigeria	Membership	2009	Pediatrics
School of Medical Sciences, Kwame Nkrumah University of Science & Technology, Kumasi -Ghana	MBChB	2003	Medicine

POSITIONS

Neonatologist – Mother Baby Unit, Child Health Directorate, Komfo Anokye Teaching Hospital (KATH)

October 2017 till date

Pediatrician Specialist - Child Health Directorate, KATH

October 2008 till date

Clinical Demonstrator / Adjunct Lecturer, Department of Paediatrics & Child Health, School of Medical Sciences, College of Health Sciences, Kwame Nkrumah University of Science & Technology, Kumasi, Ghana. 2010 to date

MASTER TRAINER

- Helping Babies Breathe (HBB)
- Essential Care for Every Baby (ECEB)
- Kangaroo Mother Care (KMC)
- Infection Prevention & Control in Newborns (IPC)

MENTORSHIP

Newborn care clinical mentor – Upper East Regional Hospital Newborn Unit: 2018 to date

REVIEWER

National Kangaroo Mother Care Guidelines and Training Modules – Ghana Health Service / UNICEF – 2018

TRAININGS & WORKSHOPS FACILITATOR / SPEAKER

THEME / TITLE	ORGANIZERS	DATE	PLACE
1. 8 th National Newborn Stakeholders' meeting	Ghana Health Service	30 th July – 1 st August 2019	Accra, Ghana
2. Annual Child Health Conference	Child Health Directorate, KATH	8 th – 10 th May 2019	Kumasi, Ghana
3. Paediatric Society of Ghana Annual General Meeting	Paediatric Society of Ghana (Ashanti Region)	21 st – 25 th June, 2018	Kumasi, Ghana
4. 7 th National Newborn Stakeholders' meeting	Ghana Health Service	24 th – 26 th July, 2018	Accra, Ghana
5. 4 th National Newborn Stakeholders' Meeting	Ghana Health Service, WHO, PATH, UNICEF	28 th – 30 th July, 2015	Accra, Ghana
6. Post Graduate Revision Course	West Africa College of Physicians / Ghana College of Physicians – Child Health Directorate, KATH	22 nd – 26 th June, 2015	Kumasi, Ghana
7. Regional Training for Helping Babies	Women's Health to	March – June, 2015	Ashanti Region

Breathe, and	Wealth,		
Essential Care for	Kumasi -		
Every Baby	Ghana		
8. National Training	Ghana Health	October,	Accra, Ghana
of Master	Service &	2014	
Trainers: Helping	PATH Ghana.		
Babies Breathe,			
Essential Care for			
Every Baby,			
Infection			
Prevention &			
Control for the			
Newborn.			

RESEARCH POSITIONS:

March 2017 to January 2020: Clinical Investigator: A multi-country randomized clinical trial to evaluate the impact of continuous KMC initiated immediately after birth compared to KMC initiated after stabilization in newborns with birth weight 1.0 to 1.8 kg on their survival in low-resource settings.

October 2019 to date: Clinical Investigator: A multi-country clinical trial on the immediate Kangaroo Mother Care Neurodevelopmental follow up study.

January to December 2016: Principal Investigator: Antibiotic use in a level III NICU in South Africa

August 2011 to 2013: Clinical Investigator: A multicenter Phase III randomized controlled, Comparative, Open Label, Dose & Regimen

Optimization Follow-up Study of Intravenous & Intramuscular ARTESUNATE in African Children with Severe Malaria.

July 2009 to 2014: Sub Investigator. A Phase III randomized controlled, partially-blind study of the safety and immunogenicity of GlaxoSmithKline (GSK) Biologicals' candidate *Plasmodium falciparum* vaccines RTS,S/AS02D and RTS,S/AS01E, when administered according to one of three dose schedules in children aged 6 to 13 weeks and 5 to 17 months living in Ghana.

June 2006 to 2008: Clinical Investigator. A Phase II randomized, controlled, partially-blind study of the safety and immunogenicity of GlaxoSmithKline (GSK) Biologicals' candidate *Plasmodium falciparum* vaccines RTS,S/AS02D and RTS,S/AS01E, when administered IM according to one of three dose schedules in children aged 5 to 17 months living in Ghana.

SELECTED PEER REVIEWED PUBLICATIONS / THESES

Daniel Ansong, Kwaku P Asante, Johan Vekemans, Sandra K
Owusu, Ruth Owusu, Naana A W Brobby, David Dosoo, Alex
Osei Akoto, Kingsley Osei-Kwakye, Emmanuel Asafo-Adjei,
Justice Sylverken, Erk Jongert, Patrice Dubois, Barbara M
Savarese, Joe Cohen, Sampson Antwi, Brian M Greenwood,
Jennifer A Evans, Tsiri Agbenyega, Philippe J Moris, Seth OwusuAgyei. T Cell Responses to the RTS,S/AS01(E) and
RTS,S/AS02(D) Malaria Candidate Vaccines

- Administeredaccording to Different schedules to Ghanaian children PloS one 01/2011; 6(4):e18891
- Ocloo D, Ansong D, Osei Akoto AY, Boateng H, Paintsil V, Acheampong B, Boakye I, Wireko Brobby NA, Amankwa DN, Amuzu XE, Ohene-Frempong K: Management of sickle cell disease in Ghana; the role of Nurse Case Managers ("Mmofra Nnamfo"): An abstract presented at the 35th Anniversary Convention of the National Sickle Cell Disease Program and the Sickle Cell Disease Association of America, Inc. September 17-22, 2007, Washington, Hilton & Towers, Washington, D.C. Abstract # 223.
- 3. Ansong D, Osei Akoto AY, Asafo Adjei E, Boateng H, Paintsil V, Acheampong B, Boakye I, Ocloo D, Wireko Brobby NA, Amankwa DN, Ohene-Frempong K: Clinical profile of children with sickle cell disease and acute febrile illness in Ghana. An abstract presented at the 35th Anniversary Convention of the National Sickle Cell Disease Program and the Sickle Cell Disease Association of America, Inc. September 17-22, 2007, Washington, Hilton & Towers, Washington, D.C. Abstract # 222, page 250-251

REFEREES:

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