

## ACADEMIC STAFF PROFESSIONAL PROFILE FORM



### 1. Personal Data

<b>Name:</b>	Dr. Okwara Florence Nafula Oringe
<b>Qualifications:</b>	MB Ch B, MMed (Paed), PhD (Public health).
<b>Department:</b>	Pediatrics and Child Health
<b>Contact Address:</b>	P.O Box 1609, 00232, Ruiru, Kenya <a href="mailto:florenceoringe@gmail.com">florenceoringe@gmail.com</a> , <a href="mailto:okwara.florence@ku.ac.ke">okwara.florence@ku.ac.ke</a>
<b>Position:</b>	Lecturer, Department of Pediatrics and Child Health
<b>Area of Specialization:</b>	Pediatrics and Child health
<b>Research Interests:</b>	Developmental and behavioral paediatrics, child health, infectious diseases and tropical diseases in children

### 2. Conference Presentations

S/No	Presenter	Title of Paper presented	City/Country	Date of Conference	Funding (US\$)
1	Dr. Oringe Okwara	Hospital contacts by preschool children with Autism spectrum disorder at a tertiary centre in South Africa, a comparison with global developmental delays.	3 <sup>rd</sup> Int Developmental Pediatrics Congress, Manila Philippines	Dec, 2019.	UCT
2	Dr. Oringe Okwara	Health service utilization by children with ASD and GDD in Cape Town, South Africa	Research week, UCT, Cape Town.	Sept 2019	UCT
3	Dr. Okwara	Correlates of isoniazid prophylaxis therapy failure, as a child tuberculosis prevention strategy, in Nairobi, at the Kenyatta University.	1st global conference on 'patient centered care', KU	October 2015	KU
4	Dr. Okwara	Role of IPT in preventing child tuberculosis among household contacts with	Nairobi, Kenya	July, 2015	KU

		adults with TB, in informal settlements in Nairobi			
5	Dr. Okwara	Under- 5- Child tuberculosis prevention in high burden settings	Tokyo, Japan	March, 2014.	JSPS
6	Dr. Okwara	Micronutrient status of Kenyan children	Nairobi, Kenya	June 2014	Nestle, Kenya
7	Dr. Okwara	Bacteremia and U.T.I in children with severe malaria	Mombasa, Kenya	April 2001	KPA

### 3. Research

S/ No	Researcher	Year	Title	Donor	Funding (US\$)
1	Dr. Oringe Okwara	2019	Hospital contacts by preschool children with Autism spectrum disorder at a tertiary centre in South Africa, a comparison with global developmental delays	UCT	\$3,000
2	Dr. Okwara	2015	Effectiveness of IPT in prevention of child TB in household contacts of adults with pulmonary TB	NACOSTI	\$ 11,250
3	Dr. Okwara	2015	Post-discharge outcomes of children admitted to Kiambu District Hospital with leading Killer Diseases	self	
4	Dr. Okwara	2015	Role of Micronutrient supplementation in paediatric HIV disease outcomes	self	
5	Dr. Okwara	2001	Co-morbidities in children admitted with Severe malaria	self	
6	Masinde L, Okwara F	2009	The effectiveness and challenges of 'Insta' prescribed food diets to HIV infected children at Lea Toto, Kangemi,	self	
7	Rono H, Okwara F, Otieno M.	2011	Factors influencing the utilization of 'Early Infant diagnosis' among HIV positive women in Kericho district.	self	
8	Ochuka B, Okwara F	2011	Programmatic challenges of ready to eat food prescribed food diets' among HIV positive	self	

			children in Siaya district.		
9	Makau G, Okwara F, Oyore JP.	2013	Early Infant Diagnosis' and treatment of HIV among HIV exposed and infected infants in Baba Dogo and Kariobangi slums, Nairobi County.	self	
10	Huihu EM, Okwara F , Otieno P	2015	Cord care practices and cord outcomes in neonates admitted to Meru county	self	
11	Wanjiku E, Okwara F, Oyore JP	2016	Pre-hospital care practices of children with suspected pneumonia in Kiambu county.	self	

#### 4. Funded projects

S/ No	Resear cher	Year	Title	Granting Body	Fundin g (US\$)
1	Dr. Oringe Okwara	2019	Hospital contacts by preschool children with Autism spectrum disorder at a tertiary centre in South Africa, a comparison with global developmental delays	UCT	\$3,000
2	Dr. Okwara	2012	The effectiveness of isoniazid Prophylaxis therapy in prevention of tuberculosis in children exposed to adults with pulmonary tuberculosis in their households"	NACOSTI	\$ 11,250

#### 5. Publications

S/No.	Author	Year	Title	Journal	ISBN/ISSN Reference No.
1	Okwara FN, Oyore JP, Were FN, Gwer S.	2017	Correlates of isoniazid prophylaxis failure for tuberculosis prevention among child	<i>BMC Infectious Diseases.</i>	Doi: 10.1186/s12879-017-2719-8

			household contacts with infectious tuberculosis in high burden settings in Nairobi, Kenya - a cohort study.		
2	Korir E, Okwara FN, Okumbe G,	2018	Menstrual hygiene management practices among primary school girls from a pastoralist community in Kenya - a cross sectional survey.	<i>The Pan African Medical Journal.</i>	2018;31:222. <a href="https://doi.org/10.11604/pamj.2018.31.222.13521">doi:10.11604/pamj.2018.31.222.13521</a>
3	Ndungu EW, Okwara FN, Oyore JP.	2018	Cross sectional survey of Care-seeking for acute respiratory illness of children under 5 years in rural Kenya:	<i>American journal of pediatrics.</i>	Vol 4, No 3, 2018, pp 69-79. Doi 10.11648/j.ajp.20180403.05
4	Okwara F, Oyore J P, Were F	2014	Challenges that fraught isoniazid prophylaxis as a child TB prevention strategy in child household contacts with adults with TB from high burden settings,	<i>East and Central African Medical Journal</i>	2014:1 (2): 82- 88

			Nairobi, Kenya		
5	Makau GM, Okwara FN, Oyore JP	2015	'Early Infant Diagnosis' and treatment of HIV among HIV exposed and infected infants in Baba Dogo and Kariobangi slums, Nairobi County.	<i>East and Central African Medical Journal,</i>	2015: 2 (2): 80- 88.
6	Okwara F, Makewa D, Karo E.	2015	Cryptococcal meningitis in a 5- month- old HIV negative child with Ricketts- case report	<i>East and Central African Medical Journal</i>	2015:2 (2): 92- 94.
7	Okwara F. Obimbo E, Wafula E, Murila.F.	2004	Bacteraemia, Urinary tract infections and malaria in hospitalized febrile children in Nairobi. Is there an association?	<i>East African Medical Journal.</i>	Vol 81, No. 1, January 2004.

## 6. Consultancy and community service

S/No.	Consultant (s)	Consulting Person/ Body/ Organization	Year	Title Consultancy Service	Payment (US\$)
1	Dr. Oringe okwara,	Red Cross Children's Hospital, Cape Town, South Africa	2018-2020	Developmental paediatrician	Fellowship
2	Dr. Okwara. et al	Kiambu District Hospital	2010-2012	Paediatric consultancy service	None
3	Dr. Okwara	Medical Missionary of Mary Health Center, Mukuru	2012	Paediatric consultancy service	None
4	Dr. Okwara	Kayole II Sub-District hospital	2012	Paediatric consultancy	None

				service	
5	Dr. Okwara	Dandora Health center	2012	Paediatric consultancy service	None
6	Dr. Okwara	Ministry of Health	2001-2012	Paediatric consultancy service	None
7	Dr. Okwara	Metropolitan Hospital, Nairobi	2006 to date	Paediatric consultancy service	None

### 7. Affiliation to Professional Bodies

S/No	Name of professional body
1	Member- Paediatric Neurology and Developmental Association of Southern Africa.
2	Member- East African Academy of childhood disability
3	Member- International Developmental paediatrics Association
4	Member of the Kenya Medical Association.
5	Member of the Kenya Paediatrics Association.
6	Member of Kenyatta University Academic staff Union
7	Member of the Kenya Women in Medicine Association.

### 8. National and International awards and Recognitions

S/No	Name of award or Recognition	Awarding Organization/Body	Year
1	'Young researcher award of the year 2019'	Department of Pediatrics and Child health, University of Cape Town, South Africa	2019
2	Awarded a fellowship training award	African Paediatric Fellowship Program (APFP)	2018
3	Recognized as "A HOPE fellow"	Japan Society of promotion of Science (JSPS)	2014

### 9. External Examination (if any)

S/No	Institution	Year
1	Egerton University, Department of Paediatrics and child Health.	2013 -2016

### 10. Supervision of postgraduate students (if any)

<b>S/No</b>	<b>Name of student</b>	<b>Thesis title</b>	<b>Status of project(e.g.First year etc)</b>
1	Rono Hellen	Factors influencing the utilization of 'Early Infant diagnosis' among HIV positive women in Kericho District.	Completed
2	Masinde Lily.	The effectiveness and challenges of 'Insta' prescribed porridge on nutrition status of under 5 malnourished HIV/AIDS infected children at Lea Toto, Kangemi, Nairobi county, Kenya	Completed
3	Ochuka Benard	Programmatic challenges of ready to eat food prescribed food diets' among HIV positive children in Siaya district.	Completed
4	Hiuhu Esther	The relationship between cord care practices and cord outcomes among neonates attending Meru Level 5 Hospital	Completed
5	Makau Grace	Early Infant Diagnosis' and treatment of HIV among HIV exposed and infected infants in Baba Dogo and Kariobangi slums, Nairobi County.	Completed
6	Wanjiku Elizabeth	Pre-hospital care practices of children with suspected pneumonia in Kiambu County.	Completed
7	Onyango P	Factors influencing roll on to antiretroviral therapy after 'Early Infant Diagnosis' of HIV infection among children in Western Province..	Completed
8	Eileen Korir	Menstrual hygiene management among adolescent girls in primary schools in Mashuru Division, Kajiado County.	Completed
9	Doris Jeptalam Tuitoek	Disease burden and correlates of post-partum depression among women attending Nakuru Provincial Hospital.	Completed
10	Otiangala Dickson	Pre- hospital care for children with diarrheal disease in Busia County, Kenya.	3 <sup>rd</sup> year
11	Muriithi Diana	Male partner involvement in exclusive breastfeeding among women with children 0-6 months in Kamukunji sub-county.	3 <sup>rd</sup> year

12	Godfrey Igunzi Mukabane	Determinants of diagnostic and treatment delays among adult patients with smear positive tuberculosis attending treatment centers in Nakuru County, Kenya	3 <sup>rd</sup> year
13	Judy Ndungu	Food security, dietary practices and Nutrition status of HIV positive Children living in informal settlements in Nairobi county, Kenya.	3 <sup>rd</sup> year
14	Fred Babu Okach	Uptake of Gene Xpert MTB/RIF among clinicians in tuberculosis case detection in selected prisons health facilities in Kenya.	3 <sup>rd</sup> year
15	Esther Mailu	Characterization of the behaviours of adult patients with missed pulmonary tuberculosis diagnosis in Kenya	3 <sup>rd</sup> year
16	Patrick Kinyua Kubai	Uptake of home based care for children with chronic and terminal illnesses in Meru county, Kenya	3 <sup>rd</sup> year

### 11. Patents (if any)

S/No	None

### 12. Administrative positions held to date

2010 - 2014: Chairperson, Department of Paediatrics and Child Health.

2008 - 2010: Program coordinator, Department of Paediatrics and Child Health.

**Please send the completed form to: [webmaster@ku.ac.ke](mailto:webmaster@ku.ac.ke)**