Curriculum Vitae

PERSONAL INFORMATION

Name: Date of birth: Nationality: Gender: Marital status: Address: Mobile(s): Omar Mwalim Omar 05.03.1978 Tanzanian Male Married P.O. BOX 1555 Zanzibar, Tanzania +255 747 501 611/+47 4658 4714

FORMAL EDUCATION September 2019 – September 2020

Masters degree in Global Health at the University of Bergen – Norway

August 2008 – August 2009

Masters degree in International Health at the University of Copenhagen – Denmark

July 1998 - September 2001

Diploma in Environmental Health Sciences: College of Health Sciences – Zanzibar

1993 – 1996

Secondary education at Vikokotoni Secondary School

1985 – 1992

Primary Education at Forodhani A Primary School

SHORT COURSES

Name of the course	Date and Place	Responsible institution
Equity and fairness in health – an applied approach	Jan 2020 Norway	University of Bergen
Applied economic evaluation in health care	Dec 2019 Norway	University of Bergen
Evidence based priority setting workshop	Nov 2019 Addis Ababa	Addis Center for Ethics and Priority Setting and Bergen Center for Ethics and Priority Setting
Training for Traditional Healers on the proper diagnosis and management of diabetes and hypertension	April 2019 Zanzibar	The Autonomous Province of Bolzano, Italy
Workshop on the Universal Health Coverage and priority setting	August 2019 Zanzibar	Bergen Center for Ethics and Priority Setting
A workshop of the Network for Improving Quality for Maternal, New born and Child Health	March 2019 Addis Ababa	World Health Organization
The 2018 National Continual Education Workshop – New Progress in the Diagnosis and Treatment of Gynecological Diseases	Nov. 2018 Nanjing, China	Nanjing Drum Tower Hospital, China
The 4 th EADSG Congress & Scientific Session. <i>Prevention of Diabetes and its</i> <i>complications</i>	March2018 Kigali, Rwanda.	World diabetes Foundation /East African Diabetes Study group
East Africa NCD Alliance Regional Multi-Stakeholder workshop on NCD advocacy,	Jan 2018 Kigali Rwanda	World diabetes Foundation /East African Diabetes Study group

Training on the diagnosis and management of Mental health and other NCDs	Aug 2018 Zanzibar	University of Bergen
Data management training using Stata;	June 2017, Zanzibar	D – Tree International and Boston University
Training on the management of diabetic foot	Oct 2016 Zanzibar	World Diabetes Foundation
Diabetes and NCDs In East, Central & Southern Africa: Cross – Learning from National approaches	March, 2016 Dar es Salaam, Tanzania	World diabetes Foundation /East African Diabetes Study group
Workshop on Tanzania Demographic and Health Survey – Malaria Indicator Survey, (TDHS-MIS) 2015/ 2016 report writing	Aug 2016 Moshi Tanzania	National Bureau of Statistics/Office of Chief Government Statistician, Tanzania
Health Care Workers Training on Care For Older People	January 2015 Zanzibar	Help Age International
A workshop to review progress on domestication of various African, SADC and EAC treats that have direct impact to the welfare of older people	Dec 2014 Dar es salaam Tanzania	Help Age International
Diabetes Retinopathy diagnosis and management training	Nov 2014 Zanzibar	World Diabetes Foundation
Workshop on Alternative Livelihoods to Tobacco Farming	July 2014 Entebe Uganda	World Health Organization and East African Community
East African Diabetes congress	Oct. 2013, Nairobi, Kenya	World Diabetes Foundation, East Africa NCD Alliance
Vaccine safety basics	April 2013 Bagamoyo, Tanzania	World Health Organization
BuildingStrongerUniversitiesNetworking & Planning Workshop;	August 2012 Roskilde, Denmark	University of Copenhagen
Orientation training on surveillance of vaccine preventable diseases;	January 2008 Atlanta Geogia, USA	CDC headquarter
Management of programmes for communicable diseases control in Sub-Saharan Africa;	Nov. 2007, Pemba-Zanzibar	Ivo de Carneri Foundation, Milan (Italy) and Public Health Laboratory, Pemba Under the Auspices of University of Brescia (Italy) Institute of Infectious and Tropical Diseases
AFRO ICP East/South Data Management Workshop	June2006 Arusha, Tanzania	World Health Organization
Mid-level Management course;	August 2005 Lusaka, Zambia	World Health Organization
EPI New comers' course	2003, Morogoro	Ministry of Health Tanzania Mainland

WORK EXPERIENCE

Current position:

- PhD candidate (Health Economics and Priority Setting) at the University of Bergen, Norway
- Universal Health Coverage Priorities Zanzibar (UHCP-Zanzibar) Project Coordinator

July 2012 to August 2019: Program Manager, National Non Communicable Diseases

- Scaled up NCD clinics from 8 to 50, countrywide (2012 2019)
- Advocated for the revision of Essential Medicine List to include NCD drugs for the Primary health care facilities
- Established NCD data flow system from Primary health care facilities to National and integrated with HMIS (DHIS2)
- Spearheaded the formulation of National NCD Multi-Sectoral Committee

- Facilitated the development of Tobacco control Regulations
- Facilitated the decentralization of the Mental Health services to primary health care facilities
- Facilitated the establishment of Cancer Registry

May 2011 to July 2012: Personal Assistant to the Minister of Health

March 2010 to July 2012: External Aid Coordinator, Ministry of Health - Zanzibar

February 2005 March 2010: National EPI Data Manager

March 2002 - January 2005: National EPI Surveillance Officer

SKILLS LANGUAGES

Fluent in written and spoken English and Kiswahili Beginner in French, Arabic and Norwegian

COMPUTER SKILLS

- Familiar with most Microsoft office programmes
- Statistical software: Epi Info and Stata

PART TIME TEACHING

- Childhood Immunization at the former College of Health Sciences Zanzibar
- Non Communicable Diseases and Risk factors at the Zanzibar School of Health
- Disease prevention and control at the State University of Zanzibar

CONSULTANCIES AND TECHNICAL SUPPORTS

October 2014

Provided technical support to the Association of Elderly and Retirees in Zanzibar (JUWAZA) in implementing Better Health Project through training of health care workers, Home Based Care Providers as well as conducting supportive supervisions which was funded through HelpAge International

15th March – 1st April 2011

Hired by Copenhagen School of Global Health to carry out the Needs assessment so as to justify the need of introducing the Advanced Life Support in Obstetric (ALSO) training in Zanzibar and suggest capacity development activities at the college of Health Sciences to plan, integrate, implement and manage training in emergency obstetric and neonatal care, to improve teaching methodologies and capacities at college of Health sciences, and to assess the impact.

25th August – 8th September 2010

Local counterpart during the needs assessment for establishing Environmental Health course at the State University of Zanzibar.

26th January – 26th April 2008

Worked with EPI/WHO in Ethiopia for three months as a short term consultant. The primary objective was to support the country in strengthening surveillance of vaccine preventable diseases with specific focus on Acute Flaccid Paralysis (AFP). Also the mission was to support routine immunization and Supplementary Immunization Activities (SIAs) as well as cold chain management.

OTHER ASSIGNMENTS

- Led the development of Zanzibar Essential Health Care Package 2022-2032
- Costing of the Health Sector Strategic Plan IV 2020 2025
- Local counterpart in evaluating the implementation of the 2007 Essential Health Care Package
- Coordinator of the Cervical Cancer screening project (2018 2021) supported by the Revolutionary Government of Zanzibar and the Jiangsu Province of Republic of China
- Chairperson of Quality Assurance Technical Working group Ministry of Health Zanzibar
- Fully participated in the revision of Public and Environmental Health Act, No. 11 of 2012
- Fully participated in the development of Health Sector Strategic Plan III 2013/14 2018/19
- Facilitated the development of Integrated Non-communicable Diseases Strategy (ZNCDS II) and Action Plan for Zanzibar 2014-19
- Facilitated the development of Tobacco Control Regulations 2015
- Facilitated the development of Non-communicable Diseases treatment guideline

PUBLICATIONS

2023: Decision-making processes for essential packages of health services: experience from six countries

Rob Baltussen, **Omar Mwalim,** Karl Blanchet , Manuel Carballo, Getachew Teshome Eregata, Alemayehu Hailu, Maryam Huda, Mohamed Jama, Kjell Arne Johansson, Teri Reynolds, Wajeeha Raza, Jacque Mallender, Reza Majdzadeh

2023: Country readiness and prerequisites for successful design and transition to implementation of essential packages of health services: experience from six countries Ala Alwan, Reza Majdzadeh, Gavin Yamey, Karl Blanchet, Alemayehu Hailu, Mohamed Jama, Kjell Arne Johansson, Mohammed Yusuf Ahmed Musa, **Omar Mwalim**, Ole Frithjof Norheim, Najibullah Safi, Sameen Siddigi, Raza Zaidi

(2021): Body mass index and diabetes risk in fifty-seven low-and middle-income countries: a cross-sectional study of nationally representative individual-level data

Felix Teufel, Jacqueline A Seiglie, Michaela Theilmann, Maja-Emilia Marcus, Cara Ebert, William Andres Lopez Arboleda, Kokou Agoudavi, Glennis Andall-Brereton, Krishna K Aryal, Garry Brian, Pascal Bovet, Maria Dorobantu, Mongal Singh Gurung, David Guwatudde, Corine Houehanou, Dismand Houinato, Jutta Mari Adelin Jorgensen, Gibson B Kagaruki, Khem B Karki, Demetre Labadarios, Joao S Martins, Mary T Mayige, Roy Wong McClure, Joseph Kibachio Mwangi, **Omar Mwalim,** Bolormaa Norov, Sarah Crooks, Farshad Farzadfar, Sahar Saeedi Moghaddam, Bahendeka K Silver, Lela Sturua, Chea Stanford Wesseh, Andrew Stokes, Utibe R Essien, Jan-Walter De Pascal Geldsetzer Neve, Rifat Atun, Justine Davies, Sebastian Vollmer, Till W Bärnighausen, Mohammed K Ali, James B Meigs, Deborah J Wexler, Jennifer Manne-Goehler

(2021): Body-mass index and diabetes risk in 57 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 685 616 adults

Felix Teufel, Jacqueline A Seiglie, Pascal Geldsetzer, Michaela Theilmann, Maja E Marcus, Cara Ebert, William Andres Lopez Arboleda, Kokou Agoudavi, Glennis Andall-Brereton, Krishna K Aryal, Brice Wilfried Bicaba, Garry Brian, Pascal Bovet, Maria Dorobantu, Mongal Singh Gurung, David Guwatudde, Corine Houehanou, Dismand Houinato, Jutta M Adelin Jorgensen, Gibson B Kagaruki, Khem B Karki, Demetre Labadarios, Joao S Martins, Mary T Mayige, Roy Wong McClure, Joseph Kibachio Mwangi, **Omar Mwalim**, Bolormaa Norov, Sarah Crooks, Farshad Farzadfar, Sahar Saeedi Moghaddam, Bahendeka K Silver, Lela Sturua, Chea Stanford Wesseh, Andrew C Stokes, Utibe R Essien, Jan-Walter De Neve, Rifat Atun, Justine I Davies, Sebastian Vollmer, Till W Bärnighausen, Mohammed K Ali, James B Meigs, Deborah J Wexler, Jennifer Manne-Goehler

(2020): Diabetes prevalence and its relationship with education, wealth, and BMI in 29 low-and middle-income countries

Jacqueline A Seiglie, Maja-Emilia Marcus, Cara Ebert, Nikolaos Prodromidis, Pascal Geldsetzer, Michaela Theilmann, Kokou Agoudavi, Glennis Andall-Brereton, Krishna K Aryal, Brice Wilfried Bicaba, Pascal Bovet, Garry Brian, Maria Dorobantu, Gladwell Gathecha, Mongal Singh Gurung, David Guwatudde, Mohamed Msaidié, Corine

Houehanou, Dismand Houinato, Jutta Mari Adelin Jorgensen, Gibson B Kagaruki, Khem B Karki, Demetre Labadarios, Joao S Martins, Mary T Mayige, Roy Wong-McClure, Joseph Kibachio Mwangi, **Omar Mwalim**, Bolormaa Norov, Sarah Quesnel-Crooks, Bahendeka K Silver, Lela Sturua, Lindiwe Tsabedze, Chea Stanford Wesseh, Andrew Stokes, Rifat Atun, Justine I Davies, Sebastian Vollmer, Till W Bärnighausen, Lindsay M Jaacks, James B Meigs, Deborah J Wexler, Jennifer Manne-Goehler

(2020): Sociodemographic inequities associated with participation in leisure-time physical activity in sub-Saharan Africa: an individual participant data meta-analysis

Anna Louise Barr, Uttara Partap, Elizabeth H Young, Kokou Agoudavi, Naby Balde, Gibson B Kagaruki, Mary T Mayige, Benjamin Longo-Mbenza, Gerald Mutungi, **Omar Mwalim**, Chea S Wesseh, Silver K Bahendeka, David Guwatudde, Jutta M Adelin Jørgensen, Pascal Bovet, Ayesha A Motala, Manjinder S Sandhu

(2020): Association between country preparedness indicators and quality clinical care for cardiovascular disease risk factors in 44 lower- and middle-income countries: A multicountry analysis of survey data

Justine I Davies, Šumithra Krishnamurthy Reddiar, Lisa R Hirschhorn, Cara Ebert, Maja-Emilia Marcus, Jacqueline A Seiglie, Zhaxybay Zhumadilov, Adil Supiyev, Lela Sturua, Bahendeka K Silver, Abla M Sibai, Sarah Quesnel-Crooks, Bolormaa Norov, Joseph K Mwangi, **Omar Mwalim Omar,** Roy Wong-McClure, Mary T Mayige, Joao S Martins, Nuno Lunet, Demetre Labadarios, Khem B Karki, Gibson B Kagaruki, Jutta MA Jorgensen, Nahla C Hwalla, Dismand Houinato, Corine Houehanou, David Guwatudde, Mongal S Gurung, Pascal Bovet, Brice W Bicaba, Krishna K Aryal, Mohamed Msaidié, Glennis Andall-Brereton, Garry Brian, Andrew Stokes, Sebastian Vollmer, Till Bärnighausen, Rifat Atun, Pascal Geldsetzer, Jennifer Manne-Goehler, Lindsay M Jaacks

2020: Diabetes Prevalence and Its Relationship With Education, Wealth, and BMI in Twenty-Nine Low-and Middle-Income Countries.

JA Seiglie, ME Marcus, C Ebert, N Prodromidis, P Geldsetzer, M Theilmann, K Agoudavi, G Andall-Brereton, KK Aryal, BW Bicaba, P Bovet, G Brian, M Dorobantu, G Gathecha, M Singh Gurung, D Guwatudde, M Msaidié, C Houehanou, D Houinato, JM Adelin Jorgensen, GB Kagaruki, KB Karki, D Labadarios, JS Martins, MT Mayige, RW McClure, JK Mwangi, **Omar Mwalim**, B Norov, S Quesnel-Crooks, BK Silver, L Sturua, L Tsabedze, C Stanford Wesseh, A Stokes, R Atun, JI Davies, S Vollmer, TW Bärnighausen, LM Jaacks, JB Meigs, DJ Wexler, J Manne-Goehler

(2020): Hypertension and diabetes in Zanzibar–prevalence and access to care Jutta M Adelin Jorgensen, Kaya Helene Hedt, **Omar Mwalim Omar,** Justine I Davies

(2020): Indicators and quality clinical care for cardiovascular disease risk factors in 44 lowerand middle-income countries

Justine I Davies, Sumithra Krishnamurthy Reddiar, Lisa R Hirschhorn, Cara Ebert, Maja-Emilia Marcus, Jacqueline A Seiglie, Zhaxybay Zhumadilov, Adil Supiyev, Lela Sturua, Bahendeka K Silver, Abla M Sibai, Sarah Quesnel-Crooks, Bolormaa Norov, Joseph K Mwangi, **Omar Mwalim Omar**, Roy Wong-McClure, Mary T Mayige, Joao S Martins, Nuno Lunet, Demetre Labadarios

(2019): The state of hypertension care in 44 low-income and middle-income countries: a crosssectional study of nationally representative individual-level data from 1.1 million adults

Pascal Geldsetzer, Jennifer Manne-Goehler, Maja-Emilia Marcus, Cara Ebert, Zhaxybay Zhumadilov, Chea S Wesseh, Lindiwe Tsabedze, Adil Supiyev, Lela Sturua, Silver K Bahendeka, Abla M Sibai, Sarah Quesnel-Crooks, Bolormaa Norov, Kibachio J Mwangi, **Omar Mwalim**, Roy Wong-McClure, Mary T Mayige, Joao S Martins, Nuno Lunet, Demetre Labadarios, Khem B Karki, Gibson B Kagaruki, Jutta MA Jorgensen, Nahla C Hwalla, Dismand Houinato, Corine Houehanou, Mohamed Msaidié, David Guwatudde, Mongal S Gurung, Gladwell Gathecha, Maria Dorobantu, Albertino Damasceno, Pascal Bovet, Brice W Bicaba, Krishna K Aryal, Glennis Andall-Brereton, Kokou Agoudavi, Andrew Stokes, Justine I Davies, Till Bärnighausen, Rifat Atun, Sebastian Vollmer, Lindsay M Jaacks

(2019): Health system performance for people with diabetes in 28 low-and middle-income countries: a cross-sectional study of nationally representative surveys

Jennifer Manne-Goehler, Pascal Geldsetzer, Kokou Ágoudavi, Glennis Andall-Brereton, Krishna K Aryal, Brice Wilfried Bicaba, Pascal Bovet, Garry Brian, Maria Dorobantu, Gladwell Gathecha, Mongal Singh Gurung, David

Guwatudde, Mohamed Msaidie, Corine Houehanou, Dismand Houinato, Jutta Mari Adelin Jorgensen, Gibson B Kagaruki, Khem B Karki, Demetre Labadarios, Joao S Martins, Mary T Mayige, Roy Wong McClure, **Omar Mwalim**, Joseph Kibachio Mwangi, Bolormaa Norov, Sarah Quesnel-Crooks, Bahendeka K Silver, Lela Sturua, Lindiwe Tsabedze, Chea Stanford Wesseh, Andrew Stokes, Maja Marcus, Cara Ebert, Justine I Davies, Sebastian Vollmer, Rifat Atun, Till W Bärnighausen, Lindsay M Jaacks

(2019): The state of hypertension care in 44 low-income and middle-income countries: a crosssectional study of nationally representative individual-level data from 1.1 million adults

Zhaxybay Zhumadilov, Adil Supiyev, Pascal Geldsetzer, Jennifer Manne-Goehler, Maja-Emilia Marcus, Cara Ebert, Chea S Wesseh, Lindiwe Tsabedze, Lela Sturua, Silver K Bahendeka, Abla M Sibai, Sarah Quesnel-Crooks, Bolormaa Norov, Kibachio J Mwangi, **Omar Mwalim**, Roy Wong-McClure, Mary T Mayige, Joao S Martins, Nuno Lunet, Demetre Labadarios, Khem B Karki, Gibson B Kagaruki, Jutta Jorgensen, Nahla C Hwalla, Dismand Houinato, Corine Houehanou, Mohamed Msaidié, David Guwatudde, Mongal S Gurung, Gladwell Gathecha, Maria Dorobantu, Albertino Damasceno, Pascal Bovet, Brice W Bicaba, Krishna K Aryal, Glennis Andall-Brereton, Kokou Agoudavi, Andrew Stokes, Justine I Davies, Till Bärnighausen, Rifat Atun, Sebastian Vollmer, Lindsay M Jaacks

Unpublished research

2020: Hypertensive Disorders of Pregnancy: Assessing the Knowledge and Barriers in selected health care settings and communities in Zanzibar

Omar Mwalim, Ummulkulthum Hamad, Godfrey Sansa, Omar Ali, Zuhura Saleh

2019: Study on the prevalence of Rheumatic Heart Diseases to childred 6-13 years old in Zanzibar **Omar Mwalim,** Zuhura Saleh, Omar Ali, Longopa, Tatizo Waane

2014: Knowledge, Attitude, Practices and Behaviours (KAPB) on Non Communicable Diseases Datius Rweyemamu, Zuhura Amour, Msafiri Marijani, Mohammed Dahoma, **Omar Mwalim**

PRESENTATIONS

For over 10 years have held presentations in various national and international conferences and workshops on NCDs and health systems policy, strategies and guidelines.

REFEREES

For further details please contact the following

- Dr. Haji Mwevura. Former Deputy Vice Chancellor, Academic at the State University of Zanzibar
 - Email: <u>mwevura@hotmail.com</u>
- Britt Pinkowski Tersbøl, (Associate Professor). University of Copenhagen, Faculty of Health Sciences, Global Health, Department of Public Health Email: <u>briter@sund.ku.dk</u>
- Kjell Arne Johansson (Professor of Health Economics) University of Bergen, Norway Email: <u>kjell.johansson@uib.no</u>