Dr Muhammed Shaffi Fazaludeen Koya MBBS, MPH, MBA, DrPH

Research Fellow, Boston University School of Public Health, USA. Associate Professor, Global Institute of Public Health, Trivandrum, India.

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Educational Qualification

Doctor of Public Health (DrPH)
Boston University School of Public Health, Boston, MA, USA
Master of Business Administration for Professionals (MBA),
Karnataka State Open University, India
Master of Public Health (MPH)
Sree Chitra Tirunal Institute of Medical Sciences University, India
Bachelor of Medicine and Bachelor of Surgery (MBBS)
University of Kerala, India

Current positions/roles

09/2019- Multiple positions, Boston University School of Public Health, USA

09/2022-	Course instructor, Dept. of Global Health,
	Implementing Health Programs in Developing Countries: Making Programs Work
01/2022-	Course instructor, Dept. of Global Health,
	Monitoring, and evaluation of global health programs
05/2022-	Course instructor, Dept. of Global Health
	Data to dashboard
09/2021-	Research Fellow, Dept. of Epidemiology
01-09/2021	Research Analyst, Dept. of Epidemiology
09-12/2019	Teaching Assistant, Leadership, and management course for MPH graduates

Current adjunct teaching position

09/2019-	Associate Professor of Research,
	Global Institute of Public Health, Trivandrum, India

Current consultancy position

05/2022-	Consultant, WHO Eastern Mediterranean Regional Office
11/2022-	Consultant, Center for Global Development, Europe

Current editorial position

11/2014 Associate Editor and Journal manager, Journal of health systems Health Systems India Research Initiative, India

Previous experience	
04/2021-12/2021	Country Principal Investigator, India
	Integrated care for tuberculosis (TB) and diabetes mellitus (DM) in
	Southeast Asia: health system challenges and opportunities.
	Duke Kunshan University, China
01/2021-08/2021	Evaluation consultant, Rapid response team operations
	WHO Eastern Mediterranean Regional Office
12/2020-05/2021	Consultant, Independent Panel on Pandemic Preparedness Secretariat
	WHO HQ, Geneva
8/2016-7/2019	Public Health Specialist, Taif regional directorate
	Ministry of Health, Saudi Arabia
5/2017-7/2019	Lecturer & Program Coordinator
	Saudi Board Joint Residency Program for Preventive Medicine
	Ministry of Health, Saudi Arabia
09/2013-8/2016	Deputy Director
09/2013-2/2018	Assistant Professor, full time position till 29/8/2016
	Global Institute of Public Health, Trivandrum, India
03/2015-03/2016	Public Health Consultant, e-health project
	Government of Kerala-JK Techno soft Ltd, New Delhi, India
7/2012-6/2016	Principal Consultant, Public Health
	Health Systems Research India Initiative, Bangalore, India
11/2012-12/2013	Medical Consultant, WHO RNTCP Technical Assistance Project
10/2010 10/2012	Randstad India Limited
10/2010-10/2012	Technical Consultant, Global fund RNTCP IMA PPM Project
00/2000 10/2010	Indian Medical Association, New Delhi
09/2009-10/2010	Deputy Medical Coordinator, India Mission
03/2008 08/2000	Médecins Sans Frontières' -Operations Centre Barcelona Athens
03/2008-08/2009	Surveillance Medical Officer, WHO Polio Surveillance Project
	World Health Organization India country office

Short term assignments/consultancies

2021 WHO/Global Health Research Center, Duke Kunshan University, China		
Integrated care for tuberculosis and diabetes mellitus in Southeast Asia project	1 year	
2021 WHO HQ, Geneva		
Supporting the Independent panel on pandemic preparedness and response	50 days	
2021 WHO Eastern Mediterranean regional office		
Evaluation consultant (P4) to assess the rapid response teams operations in 22 countries	180 days	
2015-16 Public Health Foundation of India/NRMC		
Longitudinal impact evaluation on National Health Insurance Scheme of India, Kerala	30 days	
2014-15 USAID/SCTIMST		
Contraceptive use in Kerala, India- patterns, preferences, and services	20 days	
2014 PHFI/Government of India		
Evaluation of satisfaction among clients using public health facilities in Uttar Pradesh	25 days	
2013-14 Public Health Foundation of India (PHFI) /NRMC		
Longitudinal impact evaluation on National Health Insurance Scheme of India, Kerala	30 days	
2013 Population Foundation of India/Government of Bihar, India		
Evaluation of the Family planning program and budget tracking, Bihar	55 days	
2013 PHFI/Government of India		
Situational analysis and evaluation of access to medicines, Uttar Pradesh 60		
2013 PHFI/Government of India		

Situational analysis and evaluation of access to medicines in the states of Kerala		
2011-13	WHO/ State Governments in India	,
Multiple state level evaluations of the TB Control program		
2012-13	WHO/Government of India	
Central evaluation of TB Control activities in multiple states		
2011	Government of India/NHSRC	
Evaluation of RSBY (National Health Insurance Scheme of India), Kerala		30 days
2010	Government of India/NHSRC	
Evaluation of EMRI (Emergency ambulance services) scheme, Andhra Pradesh		45 days
2010	Government of India/NHSRC	
Evaluation of the National program to reduce maternal and neonatal deaths, Kerala/Bihar		45 days
2010	Government of India/NHSRC	
Evaluation of ASHA program- states of Bihar, Odisha, and Kerala		

Principle Investigator/Co-Investigator/Co-Principal Investigator in research studies

- 1. WHO Asia pacific observatory on health systems and policies: Integrated care for tuberculosis (TB) and diabetes mellitus (DM) in Southeast Asia: health system challenges and opportunities (2021-22)
- 2. WHO HPSR, Geneva. Overcoming vaccine mistrust- what can Kerala India do? Qualitative study (2016-19)
- 3. Indian Council for Medical Research (ICMR). Mass gathering, Health domains and health system responsiveness A study of Sabarimala Pilgrimage in India (2015-17)
- 4. Government of Kerala. Developmental initiatives in Kuttanadu, Kerala India and their impacts on the ecosystem: A multi-dimensional study (2016-18)

Emergency and Disaster work experience

- 1. Volunteered and worked for the Government of India relief team, in collaboration with UNICEF for tsunami relief work in Andaman & Nicobar Islands, India 4th to 10th January 2005
- 2. Volunteered as a member of tsunami medical relief team, Government of Kerala, 26th December 2004 to 2nd January 2005
- 3. Assisted the Bihar state government in Kosi Flood relief activities (including water and sanitation, immunization through planning logistics manpower training, and monitoring support) in districts of Araria, Purnea, Katihar, and Madhepura
- 4. Chikungunya outbreak 2006-07: Actively organized treatment and awareness campaigns in heavily affected districts in Kerala, during the outbreak in 2006 and 2007, received a commendation from Kerala Government for services rendered.
- 5. Prepared and edited a Chikungunya Fact sheet for Indian Medical Association (IMA) Epidemic Control Cell and distributed to all practicing physicians of fever-affected areas of Kerala in 2006
- 6. Assisted Tripura government in the position of Deputy medical coordinator (MSF) in managing Meningococcal meningitis outbreak in 2009-10; help in getting vaccines from the international pool, assisted in diagnosis, training of doctors, surveillance
- 7. Led the outbreak response team for IMA Kerala during the H5N1 outbreak, 2013-14
- 8. Supported the Kerala IMA during COVID 19 pandemic

Volunteering experience, engagement in civil and public affairs

Public health biography series: Co-hosted a yearlong live zoom interaction with acclaimed global public health leaders— currently being converted to a book.

HIV/AIDS: Worked closely with People living with HIV/AIDS, youth and school and college students on HIV/AIDS awareness and safe blood donation and was selected as Youth star by BBC WST. Showcased in two episodes of "Haath se haath mila" (let's join hand)- a national level campaign on HIV/AIDS by the national broadcasting agency of India, Doordarshan produced by BBC

Tuberculosis: I was part of the biggest television campaign on TB in India- "Satyameva Jayate" (Let truth triumph) which brought out the need for more government spending on TB, especially with respect to accessibility, availability and affordability of diagnostics and treatment for multi drug resistant TB

Public health Television program: Conceptualized, hosted, and anchored more than 100 weekly episodes of live public health TV programs in the vernacular Indian language, *Malayalam* (3.5 million population)

Languages

English, Arabic, Hindi, Malayalam

Data analysis software

R- advanced | STATA- proficient | Epi-data - proficient

Membership in professional societies

1. Indian Medical Association (IMA)- Life member

- Leadership roles:
- 1. Member, Indian Medical Association National standing committee on Health Policy, 2014-16
- 2. Member, State Research cell, Indian Medical Association (IMA) Kerala 2013-17
- 3. Honorary Secretary, IMA Trivandrum (one of the largest branches in the country), 2014-16
- 4. Secretary cum Treasurer, Nammude Arogyam ('Our Health') Health Magazine, 14-16
- 5. Convener, Research cell, IMA Kerala state 2013-16
- 6. Coordinator, IMA Patient care fund, IMA Kerala state 2013-14
- 7. Assistant Editor, Nammude Arogyam ('Our Health') Health Magazine, 2009-12
- 8. President, Students wing of Indian Medical Association (IMA), Kerala, 2003-04
- 9. Founder Secretary, Students wing of Indian Medical Association (IMA), Kerala, 02-03
- 2. Health Economics Association of India- Life member; National executive member