



# RESEARCHER'S PROFILE

## BIO

KARIM PREMJI MANJI , TANZANIAN , 1959

Profile title	Professor
Name:	Karim Premji Manji (preferred Karim)
School	School of Medicine
Department	Pediatrics and Child Health
Areas of Research Interest	Neonatal, Pediatric Nutrition, Pediatric Infectious Disease, Public Health Specialist, Autism and Neurodevelopment
Personal statement	<p><i>Teaching</i> (Capacity building of the future generation), <i>Clinical Practice</i> ( Compassionate care of the sick) and <i>Research</i> ( Public Health and future directions) are my main activities, until no child is sick, until all children get education and until all children stand on their own feet( Pediatrics- making child stand on their feet!!)</p> <p>I have been working in this institution (MUHAS) which provides platform for all the three aspects of my aspirations since 1990.</p>
Digital photo	

## EDUCATION AND LINK TO RESEARCH

Education	<p>Master's in Public Health – Harvard School of Public Health 2003</p> <p>Fellowship in Neonatal Medicine – University of London – 1994</p> <p>Masters I Medicine (Paediatrics) University of Dar-es-Salaam, 1991</p> <p>MBBS- Odisha-India 1986</p>
Professional certifications or licenses	<p>Medical Council of India</p> <p>Medical Council of Tanganyika</p> <p>Fellow of the Tanzania Academy of Sciences</p> <p>Fellow of Royal college of Physicians</p> <p>Fellow of Royal College of Pediatrics and Child Health</p>

Research Gate ID	Karim P. Manji
PubMed link	<a href="http://www.ncbi.nlm.nih.gov/pubmed/?term=manji+k">www.ncbi.nlm.nih.gov/pubmed/?term=manji+k</a>
Linkedin ID	Karim Manji
Google Scholar Profile	<a href="https://scholar.google.com/citations?user=kpmanji@gmail.com">kpmanji@gmail.com</a> karim manji
Major grants (Current)	1 NIH/ Fogarty: Global Infectious Disease Training Grant. NoA granted in April 2014 to 2018. Role: Principal Focal person at site. Proposal writing, Training and Supervision of Mentees. Organizing courses in Neglected Infectious Diseases. Ongoing
Completed 2 other NIH funded trials in Nutrition and Child Health (200, 2011) and 1 multicentre tria HPTN046 by DAIDS/NIH 2008)	2. Trial of Vitamin D amongst pregnant HIV infected women and early infant outcomes. Co-Investigator with Dr. David Sando, MDH/AAPH 2015- 2018. Ongoing Clinical Trial. 3. WHO Grant for Zinc Therapeutic Dose Trial in Children with Diarrhoea: 2 sites (India, Tanzania) clinical trial. Role: Principal Investigator. Enrolling. 4. WHO Grant for Antibiotic in Severe Diarrhoea: Clinical Trial: Multicentre. Role: Principal Investigator–Enrolling 5. Every Newborn Action Plan. EN-BIRTH) Co-Investigator. MUHAS, IHI and LSMTH. 2016-2018 (completed field work 10,000 deliveries observed) 6. EN SMILING (Neurodevelopment in the EN Birth cohort) March 2018-2020. Principal Investigator, MUHAS, IHI, LSHTM

## CONTACT INFORMATION

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Skype ID	profkarim59

## ADDITIONAL INFORMATION

Books published	<p><b>Books</b></p> <p>1 Manji KP. Management of Pediatric HIV infection. 1st edition. DT Publishers, Dar-es-Salaam, 2002. ISBN 9976-89-099-0 NBA, Tanzania</p> <p>2 Manji K. Situation Analysis of Newborn in Tanzania. Save the Children and National Neonatal Unit (MoHSW, TZ). ISBN 978 9987 9252-1-6 March 2009</p> <p>3 Manji KP. Breast Feeding and Mother to Child Transmission: Myths and Realities. Professorial Inaugural Lecture series 1. DUP. ISBN: 978-9987-9252-3-0. December 2011</p> <p>4 Manji KP. The GAPS in diagnosis and care of children with Autism in Tanzania. Professorial Inaugural Lecture series 2. 2018, MUHAS ISBN: 978 9987 9252-4-1</p> <p>5 Manji KP. Severe Acute malnutrition and Sepsis: A double</p>
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	<p>edged sword. Professorial Inaugural Lecture series 3. 2018 MUHAS. ISBN: 978 9987 9252-5-2</p> <p><b>Book Chapter/Contribution</b></p> <p>1. Villamor E, <b>Manji K</b>, Fawzi WW. Human Immunodeficiency Virus Infection: In Nutrition and health in developing Countries. 2nd edition. Eds: Semba RD and Bloem MW. Humana Press. Chapter 11, pages 307-339. ISBN 978-1-934115-24-4. 2008</p> <p>2, WHO toolkit for the care and support of people affected by complications associated with <i>Zika</i> virus. <b>Manji K</b> (Technical Advisor). May 2017. ISBN: 978-92-4-151271-8</p>
DSMB MEMBERSHIP	Various Researches- at least 5 (not declaring due to conflict of interest)
TECHNICAL ADVISOR /Expert Advisory Group	Early Childhood Development (WHO and LSMTH)
Mentorship	Over 40 master's Theses supervised since 1995 2 MPH/MSc students 4 PhD Students
Administrative roles	<p>1. Has been the Deputy Vice Chancellor in Planning, Finance and Administration from Jan 2004 to Oct 2007 and was the <i>founder</i> member of the Muhimbili University of Health and Allied Sciences, from the then Muhimbili University College of Health Sciences under the University of Dar-es-Salaam.</p> <p>2. Has been the Dean School of Medicine, September 2009 to August 2012. Leading the largest school, with over 1000 students, and 250 Academic staff members in 24 units in the school.</p>
Neurodevelopmental Assessments.	<p>1. He is a tutor for the Griffiths Development assessment (UK) and is a member of Action Research in Child development (UK) for the same since 1994.</p> <p>2. Is currently undertaking a multi-site assessment of Neurodevelopment in children who have received B1 supplements in infancy. The Vitabeginning Study, sponsored by the Institute of Child Health, Norway. Therefore, is trained to undertake and supervise the neurodevelopment of children.</p> <p>3. Has established a neurodevelopment resource centre in the University, whereby he can train and provide technical assistance in the following tools: The Griffith, The Bailey, The East African Neuro- development tool and the Malawi Development Assessment tools (MDAT)</p> <p>4. Currently using the CREDI/IYCD Tools from Harvard and WHO along with MDAT for Neurodevelopment studies.</p>
Autism	Autism

	<ol style="list-style-type: none"> <li>1. He has undertaken a survey and situation analysis of Autism in Tanzania and published comprehensive information on “Gaps in Knowledge and Care of children with Autism in Tanzania”.</li> <li>2. This Pervasive developmental disorder is not recognized and not given any importance in Tanzania. He is now championing the awareness campaigns in his circle of influence: Academia at the University, Policy makers at the Government levels, Public Awareness and lectures in TV and seminar, and In-service as well as Pre-service training of doctors in the department of Paediatrics.</li> <li>3. Has undertaken and continues to provide services with the help of colleagues at Brown University, USA (Dr. Ashley –Johnson Harrison) to parents with children with Autism in Tanzania.</li> <li>4. He is undertaking a survey of Toddlers using the MCHAT tool for children below 3 years currently.</li> <li>5. Supervising a PhD Candidate from Open University, UK for undertaking research on Autism in Tanzania, and identifying endo-phenotypes of Autism, development of Tools and validating other tools in diagnosing Autism in the Tanzanian context.</li> </ol>
Recent Community Services	<ol style="list-style-type: none"> <li>1. Honorary Member of the Bilal Muslim Mission Free Eye Camps since 1990 (which include medical and Pediatric check-ups, free circumcision and referrals throughout the rural areas in Tanzania)</li> <li>2. Student career guidance and counselling services: Since 2009</li> <li>3. Volunteer in Disaster Management Services at the Emergency Medicine Department, MNH: 2012 onwards.</li> <li>4. Lectures on various Pediatric and Child Health issues on TV. Tetanus immunization, Neonatal Care, Vitamin D, Breast Feeding, Autism, Vaccinations, Cerebral Palsy, Health Precautions during pilgrimage and so on.</li> <li>5. Medical Camp for Children under the Bilal Muslim Mission 23-26th December 2016- Dodoma</li> <li>6. Guidance to new parents: Seminar at the Community based Centre, DSM, Tanzania</li> <li>7. Career counselling in Health-Related Fields of Study: 20 students from High School, 15th March 2017</li> <li>8. Medical Camp for Children under the Bilal Muslim Mission 23-26th December, 2017- Tabora, Tanzania.</li> <li>9. Rohingya Refugee Camp in collaboration with ICDDR, B . Cox’s Bazaar, January 2018, Bangladesh.</li> </ol>