**CURRICULUM VITAE**

**Mr. Richard Mutisya**

*Research Officer: Kenya Medical Research Institute (KEMRI)*

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**Summary**

Richard is a human nutrition and public Health researcher with over 15 years’ experience in research. He holds a Master’s degree in Foods Nutrition and Dietetics, and Currently a PhD candidate at the Open University (UK). Extensive experience in designing and conducting surveys and excellent expertise in quantitative data management and analysis. Expert knowledge on various nutrition survey methodologies and custom nutrition analytical soft wares. Richard has wealth of expertise on mobile data platform programming on ODK and RedCap. Currently serving as a member of the National Committee on Infant and Young Child Feeding in-charge of the BMS Act implementation, also a members of various technical committee at the Kenya National Bureau of Standards. Experienced in obtaining IRB approvals and also a committee member of the KEMRI Scientific and Ethical Review Unit committee.

**Research Interests**

Human Nutrition, Public Health and Health Systems Research

**Membership**

2012 to date: Member the National Committee on Infant and Young Child Feeding (BMS Act 2012)

2018 to date: Member KEBS technical committee on Nutrition and Foods for Special Dietary Uses

Committee.

2018 to date: Member KEBS technical committee on Edible Fats and Oils Technical Committee

**Research Projects**

1. **Co-investigator:**Linking industrial and social innovation for inclusive development in health care: An investigation of the case of cancer care in Kenya
2. **Principal Investigator** Comparison of body composition, physical activity, cognitive development and Nutritional status of children aged 2-3 years treated and not treated for MAM in Siaya, Kenya
3. **Co-Investigator:** Kenya National Micronutrient Survey 2011
4. **Principal-Investigator:** Assessing the effects of HIV on food security and livelihood coping mechanisms to food security shocks in households in Makueni County, Kenya
5. **Co-Investigator:** Enhancing Household Nutritional and Health Outcomes through Innovation for Resilient Farming Systems and Food Security in the Semi-Arid Midlands of Kenya
6. **Co-Investigator:** Development of the Kenya National Guidelines on Nutrition and HIV/AIDS
7. **Co-Investigator:** Perceived Quality of Care of Community Health Volunteers to Mothers and Households: Operations Research within the World Vision Access: Infant and Maternal (AIM) Health Programme in Kitui, Kenya. (Collaboration with World Vision Kenya)
8. **Co-Investigator:** (2013-2014) SSC 2769. Maternal nutritional status in pregnancy among women attending routine ANC in selected health facilities in Nairobi, Kenya**.** [Funded by DANONE, France]
9. **Co-investigator (2016-2017):** Evaluating Legal Interventions to Realize Health Outcomes in Palliative Care in Kenya: What the Evidence Shows [A collaboration with International Center for Research on Women, Washington]
10. **Co-investigator (2016):** End of Project Evaluation for the East Africa Maternal Newborn Child Health project (EAMNeCH) in Bamba Location, Kilifi County, Kenya. [World Vision Kenya]
11. **Co-Investigator:** Enhancing Household Nutritional and Health Outcomes through Innovation for Resilient Farming Systems and Food Security in the Semi-Arid Midlands of Kenya

**Publications**

# Mwangi, M.N.; Echoka, E.; Knijff, M.; Kaduka, L.; Werema, B.G.; Kinya, F.M.; Mutisya, R.; Muniu, E.M.; Demir, A.Y.; Verhoef, H.; Bourdet-Sicard, R. Iron Status of Kenyan Pregnant Women after Adjusting for Inflammation Using BRINDA Regression Analysis and Other Correction Methods. Nutrients 2019, 11, 420.

1. Oiye Shadrack, Safari Ngowa, Anyango Joseph, Arimi Carolyne, Nyawa Benzadze, Kimeu Mbesa, Ondinde Joseph, Kambona Oscar, Kahindi Rachel, **Mutisya Richard**  
   Programmatic implications of some vitamin A supplementation and deworming determinants among children aged 6-59 months in resource-poor rural Kenya  
   *Pan African Medical Journal 32, 96, 28/02/2019*
2. Ongeri, Linnet & Kirui, Fredrick & Muniu, Erastus & Manduku, Veronica & Kirumbi, Leah & Atwoli, Lukoye & Agure, Safari & Wanzala, Peter & Kaduka, Lydia & Karimi, Mercy & Richard, Mutisya & Echoka, Elizabeth & Mutai, Joseph & Mathu, David & Mbakaya, Charles FL. (2019). Khat use and psychotic symptoms in a rural Khat growing population in Kenya: A household survey. *BMC Psychiatry. 19. 10.1186/s12888-019-2118-3.*
3. **Echoka E**, **Kombe Y, Dubourg D, Makokha A, Evjen-Olsen B, Mwangi M, Byskov J, Evjen-OlsenØ, Mutisya R.** Existence and functionality of emergency obstetric care services at district level in Kenya: theoretical coverage versus reality. BMC Health Services Research, **13**:113
4. Opanga, Yvonne, Kaduka, Lydia, Bukania, Zipporah, **Richard, Mutisya** & Korir, Anne, Thuita, Veronica, Moses, Mwangi & Muniu, Erastus, Mbakaya, Charles FL. (2017). Nutritional status of cancer outpatients using scored patient generated subjective global assessment in two cancer treatment centers, Nairobi, Kenya. *BMC Nutrition*
5. [Zipporah Nekesa Bukania](https://www.semanticscholar.org/author/Zipporah-Nekesa-Bukania/6892655), [Moses K Mwangi](https://www.semanticscholar.org/author/Moses-K-Mwangi/145484060), [Robert Muhia Karanja](https://www.semanticscholar.org/author/Robert-Muhia-Karanja/8680575), [Richard Mutisya](https://www.semanticscholar.org/author/Richard-Mutisya/4479206), [Y Yeri Kombe](https://www.semanticscholar.org/author/Y-Yeri-Kombe/4093195), [Lydia Urila Kaduka](https://www.semanticscholar.org/author/Lydia-Urila-Kaduka/3557831), [Timothy C. Johns](https://www.semanticscholar.org/author/Timothy-C.-Johns/2277390) (2014) [Food Insecurity and Not Dietary Diversity Is a Predictor of Nutrition Status in Children within Semiarid Agro-Ecological Zones in Eastern Kenya](https://www.semanticscholar.org/paper/Food-Insecurity-and-Not-Dietary-Diversity-Is-a-of-Bukania-Mwangi/a45dafa3b92303385e9cd761443945582cc3b9c5) Journal of nutrition and metabolism
6. Kiplamai, Festus & Wanjihia, Violet & Muniu, Erastus & Mwangi, Catherine & Richard, Mutisya & Ndemwa, Philip. (2018). Comparison of Nutritional Status and Food Insecurity among People Who Inject Illicit Drugs, Non Drug Users and Those on Methadone Treatment in Selected Areas of Nairobi, Kenya. *Drug and Alcohol Dependence. 6. 10.4172/2329-6488.1000319.*
7. Kaduka, Lydia & Bukania, Zipporah & Opanga, Y & Richard, Mutisya & Korir, Anne & Thuita, V & Nyongesa, C & Moses, Mwangi & Mbakaya, Charles FL & Muniu, Erastus. (2017). Malnutrition and cachexia among cancer out-patients in Nairobi, Kenya. *Journal of Nutritional Science. 6. 10.1017/jns.2017.61.*