CURRICULUM VITAE		
PERSONAL DETAILS	Names	Lucy Amanya Mutuli
	Date of Birth	02 June 1981
	Marital status	Single-Mother
	Contact Address	P.O. Box 113-50100 Kakamega
	Email address	lmutuli@mmust.ac.ke/mutuli2lucy@gmail.com
	Nationality	Kenyan
	Languages	English and Swahili (Fluently spoken and written)
	Religion	Christian
EDUCATION	Doctor of I	Philosophy in Health Profession and Sports Science
	(May, 2015	5-Dec, 2019)
	Masinde M	uliro University of Science and Technology, KENYA
	Title of Thesis- 'Ir	ntegrating Optimal Dietary Intake and Physical Activity as a
	Process of Reduci	ng Relapse Amongst Alcoholics Aged 15-65 In Asumbi
	Rehabilitation Center, Kenya'	
	Master of Science in Community Nutrition and Development	
	(Aug, 2007- Dec, 2011), Maseno University Kisumu, KENYA.	
	Title of Thesis-'Influence of Psychosocial Factors on Breastfeeding Behavior	
	of Mothers in Kakamega Central District, Kenya'	
	Bachelors in Education Home science & Technology (Sept, 2002-	
	Dec, 2006) Maseno University Kisumu, KENYA.	
	Kenya Certificate of Secondary Education (1996-1999) Bishop Sulumenti Girls Secondary School, Kakamega -KENYA.	
	Kenya Certificate of Primary Education (1988-1995)Mumias Central Primary School, Mumias -KENYA.	
	Nursery S KENYA	chool (1984-1986) Lions Nursery School, Kakamega-
PROFESSIONAL	🕨 Kenya Nut	ritionist & Dietetic Institute (KNDI) (April, 2010- upto
MEMBERSHIP	date)	
	Forum for	African Women Educationalist Kenya Chapter
	(FAWE) (S	Sept, 2016-upto date)
CONFERENCES,): Development Economics Course for Sub-Saharan
WORKSHOPS & SHORT	Africa (On	line, September 17-November 17, 2021)
TRAININGS		African International Research Congress on Knowledge
		n and Dissemination (PAIRIC, 2018) at Kisumu-
	KENYA, 1	8-22 June, 2018)

Highland Computer College-Kakamega-KENYA
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FELLOWSHIP AWARD	AWARD fellow Mentee for Mentoring (CGIAR, Gender & Discussion of the cost o
	Diversity program, July 2010).
	Netherland Fellowship Programme for Food security in an
	urbanizing society- Short Course (Centre for Development
	Innovation, Wageningen UR NETHERLANDS, 09- 20 March, 2015)
PROJECT	National Research Fund Multidisciplinary Collaborative Research
	Role: Co-Investigator
	NRF Project Number: NRF/2/MMC/026
	Project Title: Development and testing of staple-vegetable blends
	based on neglected and underutilized species for human nutritional
	sufficiency and functional ecosystem services among households in
	Western Kenya.
	Total Grant Awarded Kshs. 19,666,250
	Date of Award April, 2017
	Grant Administering Institution MASENO UNIVERSITY
	Collaborative Institution MASINDE MULIRO UNIVERSITY OF
	SCIENCE AND TECHNOLOGY
ORAL PRESENTATION	Influence of Psychosocial Factors on Optimal Dietary Intake of
	University Students of Kenya Authors; Lucy Amanya Mutuli (Msc)
	Achoka Judith Serah (PhD), Christine Agatha Onyango (PhD)
	Presented at First Pan African International Research Congress on
	Knowledge Generation and Dissemination (PAIRIC, 2018) at
	Kisumu-KENYA, 18-22 June, 2018)
	8th KEMRI Annual Scientific & Health Conference
	(Safari Park Hotel Nairobi, KENYA- 14-16, February, 2018)
	UNESCO- Merck Africa Research Summit (MARS) 2016 on 28th
	and 29th November 2016 in Addis Ababa, Ethiopia
	3rd KEMRI Annual Scientific & Health Conference
	(KEMRI Headquarters Nairobi, KENYA- 5-8, February, 2013).
POSTER	> Integrating Agro-Ecosystems To Reduce Impacts Of Climate
PRESENTATION	Change And Air Pollution On Households Of Nairobi, Kenya
	Authors; Lucy Amanya Mutuli (Msc), Mary Walingo (PhD), Lucas
	Othoun (PhD). Presented at a workshop on air pollution in emerging
	mega-cities held in African Technology and Policy Studies (ATPS),
	Nairobi, Kenya (16th – 20th April, 2018)
	> Predictive Power of Physical Activity in Rehabilitation of Alcoholics
	in Kenya's Rehabilitation Centers. Author; Lucy Amanya Mutuli
	(Msc). Presented at 3rd KEMRI Annual Scientific & Health
	Conference (14-16, February, 2018).

	 Table Banking As A Strategy For Improving Health Status Of Immuno-Supressed Women Of Rural Kenya. Authors; Lucy Amanya Mutuli (MSc), Mary Walingo (PhD), Lucas Othuon (PhD). Presented at UNESCO- Merck Africa Research Summit (MARS) 2016 on 28th and 29th November 2016 in Addis Ababa, Ethiopia- 1st AUTHOR Factors Influencing Breastfeeding Behavior of Mothers Attending Home-Based Clinics in the Kakamega Central, Kenya. Lucy Amanya Mutuli and Mary Walingo. Presented at 3rd KEMRI Annual Scientific & Health Conference (5-8, February, 2013) 1st AUTHOR
PAPERS PUBLISHED	 Mwanzo L, Mutuli L and J Situma (2024). Utilization of nutrition information on food labels by diabetic mellitus and hypertensive patients attending clinic at Kakamega County Teaching and Referral Hospital, Kenya. African Journal of Food, Agriculture, Nutrition and Development 24(04):26112-26130. DOI:10.18697/ajfand.129.23835 Caleb K. Sagam, Antonette Kivelenge, Lucy Mutuli, Jane Situma (2023). Effect of Covi-soup on Random Blood Sugar and Blood Pressure among Patients with Type II Diabetes and Hypertension in Kenya. ISSN-E : 2548-5334.Volume 15, Nomor 1, January-June 2023
	 Sagam C1*, Kivelenge A1, Olayo R, Wanjala C, Mutai C, Wesonga B, Mutuli L and J Situma (2023). Effect of Covi-Soup on CD4 Cell Count and Haemoglobin Among Patients with Diabetes Type II and Hypertension in Kakamega County, Kenya: A Randomized Control Trial Afr. J. Food Agric. Nutr. Dev. 2023;23(2):22568-22584. https://doi.org/10.18697/ajfand.117.22910.
	 Mutuli LA, Nguka G, Bukhala P (2023). Body Mass Index, Waist Circumference and Blood Pressure on Spirits and Whisky Consumers Rehabilitating in Asumbi Treatment Centre, Kenya. J Alcohol Drug Dependence Substance Abuse 9:030. DOI: 10.24966/ADSD- 9594/100030
	 Maingi Z, Mutuli L and SO Konyole (2022). Linkage Between Nutritional Status of Children 6-59 Months and Some Socio- Demographic and Economic Characteristics of Mothers In Malava Sub- County, Kakamega County. Afr. J. Food Agric. Nutr. Dev. 2022; 22(7): 20813-20828 <u>https://doi.org/10.18697/ajfand.112.22620</u>
	6. Lucy A Mutuli, Bukhala P and Nguka G (2021). Assessment of Attitude, Subjective Norm and Perceived Behavioral Control on

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	Physical Activity of Alcoholics Using Structural Equation Modeling. J Alcohol Drug Depend 9:341. doi: 10.35248/2329-6488.21.9.341
	Lucy Amanya Mutuli [*] , Peter Bukhala, Gordon Nguka (2020). Predictability of the Theory of Planned Behavior Constructs in Practice of Physical Activity of Recuperating Alcoholics. International Journal of Sports and Physical Education (IJSPE) Volume 6, Issue 2, 2020, PP 1-8 ISSN 2454-6380 http://dx.doi.org/10.20431/2454-6380.0602001 www.arcjournals.org
	Mutuli LA *, Bukhala P. (2020). Applicability of Structural Equation Modeling in Practice of Optimal Dietary Intake amongst Recuperating Alcoholics. Journal of Alcoholism and Drug Dependence 8: 331. doi: 10.35248/2329-6488.20.8.331
	Mutuli LA *, Bukhala P, Nguka G (2020). Dietary Intake Patterns of Alcoholics; a Case Study of Selected Rehabilitation Centers in Kenya. Journal of Human Nutrition & Food Science 8(1): 1133.
	Mutuli A L & Achoka S K J & Onyango C A, (2019). "Influence of Psychosocial Factors on Optimal Dietary Intake of University Students of Kenya," Scholarly Journal of Food and Nutrition, Lupine Publishers, LLC, vol. 1(5), pages 150-156, March.
	Mutuli L.A, Bukhala P, Nguka G, Factors affecting Physical activity of recuperating alcoholics in Asumbi-Homabay rehabiliation center, Kenya (2018). Journal of Addiction Therapy Research 2018; 2: 028-034, 1001008, 2018
	Mutuli L.A, Peter Bukhala, Gordon Nguka. Impact of Instructional Intervention on Improving Dietary Intake of Alcoholics under Rehabilitation in Asumbi Center (2018). Journal of Nutrition & Food Sciences, ISSN: 2155-9600 Volume 8 • Issue 1 • 1000654, 2018
	Mutuli L.A, Peter Bukhala, Gordon Nguka (2017). Factors Influencing Practice of Optimal Dietary Intake of Alcoholics Under Rehabilitation in Asumbi-Homabay, Kenya- Journal of General Practice ISSN 2329- 9126 VOLUME 5(5), 2017
	Mutuli L.A, Cecilia Mwani, Assessment of health care change in Kakamega county using the Theory of Planned BehaviorInternational

Journal of Communication and Health, ISSN 2359-8220 VOLUM 10(1), 2016	ſE
 15. Mutuli LA, Wepukhulu M, Mwani C, Bukhala P; Prevalence Bacterial Nosocomial Infections in Matibabu Foundation Hospital at Ukwala Sub County Referral Hospital in Siaya County. Journal Bacteriology and Mycology Open Access 2(5): 00042. DC 10.15406/jbmoa.2016.02.00042(2016). 	nd of
 16. Mutuli LA, Karigi LN, Bukhala P (2016). Socio-Cultural Practices as Beliefs Influencing Infant and Young Child Feeding in Lubao Su Location Kakamega County. Journal of Nutritional Health & For Engineering 5(1): 00160. DOI: 10.15406/jnhfe.2016.05.00160 	ıb-
 17. Mutuli LA, Chereno D, Bukhala P (2016). Contributing Prevalence Overweight and Obesity amongst HIV Infected Adults in Vihi District Hospital, Vihiga County. HIV: Current Research: Volume 1 Issue 2 • 1000114 	ga
 18. Mutuli LA*, Mwani C, Wepukulu M and Bukhala. P (2016 Underutilization of Healthcare Services among Clients with Hum Immunodeficiency Virus. International Journal of Innovative Research and Development, ISSN: 2278-0211, VOLUME 5(1), 2016 	an
19. Mutuli LA*, Mwani C, Wepukulu M and Walingo. M (2015). Influen of Psychosocial Factors on Optimal Dietary Intake of Immun Suppressed Women of Kakamega County. Austin Journal of HIV/AII Research, ISSN: 2380-0755, VOLUME 2(2), 2015	0-
 20. Cecilia. M. Mutuli, John. K. Byaruhanga, Edmond Were, Lucy Mutuli (2015). Nature of Non-Tariff Barriers In Bilateral Transcelations Between Kenya and Tanzania, International Journal Multidisciplinary Academic Research, ISSN: 2309-3218, VOLUM 3(2)2015 	de of
21. Mary Khakoni Walingo and Lucy Amanya Mutuli (2014) Understanding Breastfeeding Behavior of Mothers Using a Develop Culture Specific Tool Grounded in Theory of Planned Behavior Western Kenya. Pakistan Journal of Nutrition. ISSN:1680-519 VOLUME 14 (1): 29-36, 2015	ed in
22. Mary Khakoni Walingo and Lucy Amanya Mutuli (2014). Influen of Maternal Beliefs, Attitude, Perceived Behavior on Breast-Feedir	

	 among Post Partum Mothers in Western Kenya. Pakistan Journal of Nutrition. ISSN: 1680-5194, VOLUME 13 (5): 250-254, 2014 23. Lucy Amanya Mutuli and Mary Khakoni Walingo (2014). Applicablity of Theory of Planned Behavior in Understanding Breastfeeding Intention of Postpartum Women, International Journal of Multidisciplinary and Current Research. ISSN: 2321-3124, VOLUME 2, APRIL, 2014 24. Lucy Amanya Mutuli (2013). Reliability and Validity of the Breastfeeding Instrument. Development of Measures of Breastfeeding Intention and Its Relationship to Optimal Breastfeeding Behavior: A Preliminary Study, International Journal of Research in Social Sciences, ISSN: 2249-2496, VOLUME 3 (1), FEBRUARY 2013 25. Lucy Amanya Mutuli, Mary Khakoni Walingo and Lucas Ayado Othuon, (2013). Assessing Predictive Power of Psychosocial Factors on Breastfeeding Behavior of Mothers Attending Postnatal Clinics in Western Kenya. Infant, Child, & Adolescent Nutrition Journal. ISSN: 1941-4072, VOLUME 4, (4) AUGUST 2012 26. Lucy Amanya Mutuli, Mary Khakoni Walingo and Lucas Ayado Othuon, (2012). Psychosocial Factors Influencing Breastfeeding Behavior of Mothers attending Home-based Clinics in the Kakamega Central, Kenya. International Journal of Multidisciplinary Educational Research. ISSN: 2277-7881, VOLUME 1(1), APRIL 2012
BOOKS PUBLISHED	 Health and Nutrition Status of Pre-School Children. ISBN-978- 3-659-44038-0, LAP LAMBERT Academic Publishing, (August, 2013)-2nd AUTHOR Nutrient Intake and Prevalence of Anemia Among Pregnant Adoloscents. ISBN-978-3-659-44037-3, LAP LAMBERT Academic Publishing (September, 2013)-2nd AUTHOR Dietary Intake and Nutrition Status of HIV infected Women In Kenya. ISBN- 978-3-659-40632-4, LAP LAMBERT Academic Publishing (June, 2013)-2nd AUTHOR Nutrition status and Food Consumption Patterns of Children with Cancer. ISBN-978-3-659-32630-1, LAP LAMBERT PUBLISHING (January, 2013)-2nd AUTHOR Breastfeeding Behavior of Breastfeeding Mother in Western, Kenya. ISBN- 978-3848424702, LAP LAMBERT Academic Publishing (March 2012)-1st AUTHOR

PROFESSIONAL	➢ Senior Lecturer- Masinde Muliro University of Science and
EXPERIENCE	Technology , KENYA (October, 2023-To-date)
	Main Responsibilities: Teaching, Research, Supervision of postgraduate
	students, Community Outreach Programme Co-ordinator.
	Lecturer - Masinde Muliro University of Science and Technology, KENYA (October, 2016- October, 2024)
	Main Responsibilities: Teaching, Research, Supervision of postgraduate
	students
	Other Responsibilities:
	 Actively particiapted in revew of curriculums of Nutritional Sciences Department (Bsc in Human Nutrition, Bsc in hospitality and institutional management, Dip in Human Nutrition, Dip in hospitality and institutional management)-2022 Particiapted in the development of the Doctorate of Public Health
	 curriculum (2022). Appointed as a member of Guest Guiding Team of the Inter- Disciplinary International Conference (2020).
	- Particiapted in the development of the Masters of Public Health curriculum (2020)
	Assistant Lecturer- Masinde Muliro University of Science and Technology, KENYA (July, 2012-Oct, 2016)
	Main Responsibilities: Teaching and research.
	The main areas of teaching (Community Nutrition, Nutrition and Behavior, Nutrition and sports).
	Other Responsibilities: Student counselor, clinical placement coordinator, departmental timetabler, Industrial attachment coordinator
	 Involved in the development of Nutrition and dietetics Diploma Curriculum (2016)
	 Involved in the organization of Integrated Management of Acute Malnutrition Training (IMAM) for our students held between July 7th to 11th 2016.
	 Involved in aligning the Nutrition curriculum in accordance to Kenya Nutritionist Dietetic Institute regulations.
	- Guided the students in formation of Nutrition Students Association and development of the constitution
	Responsibilities in other institutions
	 August, 2016-Sept, 2019: Involved in two Proposal writing on scaling up small holder dairy commercialization program and dairy goat

	program for Ministry of Agriculture, Livestock and fisheries in
	collaboration with IFAD
	- May, 2016-May, 2017: Examiner for Kenya Nutritionist and Dietetics
	 Institute (KNDI) Nutritionist and Researcher (May, 2010 – June, 2012)
	Maseno University, KENYA
	 Monitoring humanitarian situation in the area
	 Preparing weekly and monthly reports
	 Co-ordinate Health and Nutrition activities in the University and its
	environ
	• Carry out trainings IMAM, IYCF HINI MNDC and HIV/ AIDS
	• Carry out administrative duties in nutrition department within the
	university
	Documentation of program activities
	• Establish strong and lasting partnerships with nutrition stakeholders.
	• Coordinate the development and implementation, monitoring and
	evaluation of child survival program - Maternal & child health and
	nutrition.
VOLUNTEER	• Participate in participatory needs assessment and surveys in the
EXPERIENCE	university
	• Oversee supplementary feeding and therapeutic feeding programmes
	 Coordinate training of community health workers within the university environment
	 Conduct Nutrition Outreach programmes with university students and
	other staff.
	Community Health Worker (September, 2006- August, 2007)
	St. Mary's Mission Hospital Mumias, KENYA.
	• Provides Health, Nutrition, First Aid instructions, social
	enterprenual information and skills to churches, community
	members, vulnerable people and society through various
	forums.
	• Organizes community nutritional outreach programs, designed
	to educate the school and community members on nutritional
	needs and healthy eating choices
	Conducts needs assessment of households
	• Promotes food security at household levels
	• Trains and supports women on food security
	Conducts Food security interventions.

	• Conducts Micro-finance and social enterprenual projects in remote and rural areas
SUPERVISION OF MASTERS STUDENTS	 Caleb Sagam-Thesis entitled "Effects of Covi-Soup on Selected Immuno-Hematological and Nutrition Marker sin Patients Living With Type II Diabetes Mellitus In Kakamega County"-Graduated in December, 2022 Zadok Maingi-Thesis entitled "Nutrition Knowledge and Practices of Mothers and the Nutritional Status of Children 6-59 Months In Malava Sub-County, Kakamega" - Graduated in December, 2023 Antonette Nanjala Kivelenge-Proposal entitled "Effect Of Covi- Soup On Selected Immunological, Hematological and Nutritional Marker of People Living With Hiv In Kakamega County, Kenya" - Graduated in December, 2023 Lavender Mwanzo-Thesis entitled "Utilization of Nutrition Information on Food Labels by Persons With Chronic Diseases In Kakamega County, Kenya"-Graduated in December, 2023 Wycliffe Otieno Agutu-Thesis entitled "Mothers' Knowledge And Practices Of Baby-friendly Breastfeeding At Jaramogi Oginga Odinga
	Teaching And Referral Hospital, Kenya-Data Collection
THESIS EXAMINATION	> John Emuria Tukei-Thesis entilted "Household Food Security,
(INTERNAL	Nutrition Security and Nutrition Status For School Going Children 6-14
EXAMINER)	Years In Turkana County, Kenya-Graduated in December, 2022
SKILLS	 Quality Oriented - demonstrated ability to develop instant rapport with new and existing corporate, and individual clients through utmost attention to detail and service beyond expectation. Strong Organizational skills - shown through talent for managing diverse schedules and activities. Computer skills – Using Microsoft officeand statistical software in conducting nutrition assessments using SPSS, AMOS, SMART and ENA methodologies Communication skills-expressed through ability to communicate and negotiate clearly and effectively at all levels. Being a good listener, observer and nutrition analyst. Writing skills- displayed capability of writing reports, projects, proposals, peer reviewed papers and books.
LANGUAGES	Kiswahili - Basic conservational (second Language)
	 English- Basic conservational (second Language)
HOBBIES	 Sports – Netball and Football Hobbies- Reading, traveling, cooking and listening to gospel music

REFERRES	Prof Edwin Wamukoya
	Dean School of Public Health and Biomedical Sciences
	Masinde Muliro University of Science and Technology
	P.O BOX 190
	KAKAMEGA
	Dr Rose Shikuri
	Chairman of Department, Nutritional Sciences
	Masinde Muliro University of Science and Technology
	P.O BOX 190
	Kakamega
	Dr. Agatha Christine Onyango
	Department of Nutrition and Health
	School of Public Health and Community Development
	Maseno University
	P.O BOX 333-40105