



DR. JANE NJERI KIERU (PhD)

Curriculum Vitae

Dr. Jane Kieru is a member of teaching staff at Kenyatta University at the department of Population Reproductive Health and Community Resource Management in the in the School of Public Health and Applied Human Sciences. She holds a PhD in Community Resource Management from Kenyatta University where her research focus was on sexual and reproductive behavior of people living with HIV and AIDS focusing on prevention with positives (PwPs). She did her Master of Science in Family and Consumer Studies and Bachelor of Education in Home Economics from the same university. Jane is a Community Resource Management Researcher whose research interest areas are in sexual and reproductive health behaviour, sustainable community development, youth and women empowerment and program design, monitoring and evaluation. Jane has worked in various places and currently she is a lecturer at Kenyatta University where she heads the department of Population Reproductive Health and Community Resource Management. She has published papers and has been involved in research work such as:

1. Developing a curriculum of Professional Development for Community Practice in collaboration with University of Prince Edward Island.
2. Developing a curriculum for infectious disease prevention and control (IDPC) a STAR Collaboration Project.
3. Feasibility of using telemedicine or the toll free line to increase uptake of sexual and reproductive health information among 10-24 year olds in Kenya.
4. An end-line survey on outcome measurement on sexual and reproductive health of the youth
5. Predictors of Self-efficacy in HIV Prevention among People Living with HIV and AIDS in Kenya.
6. Factors associated with Reproductive Behavior of Low Income Mothers in Kenya.

She has been involved in spearheading review and development of new programs within the department. Jane is an academic advisor, a mentor and a supervisor to many undergraduate and postgraduate students. She has gained experience in teaching, research, community practice, administration and thesis/project supervision and examination.

1.0 PERSONAL DATA

Name: Dr. Jane N. Kieru
Title /Qualifications: Dr./PhD, M.Sc., B.Ed.
Department: Population, Reproductive Health & Community Resource Management
Contact Address: P.O. BOX 43844- 00100, NAIROBI, KENYA
Telephone: +254-02-8710901 Ext. 3771/2
Email: kieru.jane@ku.ac.ke OR kierujane@gmail.com
Position: Lecturer
Area of Specialization: Community Resource Management
Research Interests:
<ul style="list-style-type: none"> a) Sexual and Reproductive Health Behaviour b) Sustainable Community Development c) Youth and Women Empowerment d) Program Design Monitoring and Evaluation

2.0 ACADEMIC AND PROFESSIONAL QUALIFICATIONS

Doctor of Philosophy (Community Resource Management), Kenyatta University (2013). **Main course thrust:** Effective management of community-based resources and sustainable livelihoods. Research thesis based on sexual and reproductive behavior of people living with HIV and AIDS focusing on prevention with positives (PwPs): *“Predictors of Self-efficacy in HIV Prevention among People Living with HIV and AIDS in Thika District, Kiambu County, Kenya.”*

Masters of Science (Family and Consumer Science), Kenyatta University (2007). **Main course thrust:** Family dynamics and consumer issues that pertains to the family unit. Thesis on *“Factors associated with Reproductive Behavior of Low Income Mothers in Kiandutu Slum, Thika District, Kenya.”*

Bachelor of Education (Home Economics), Kenyatta University (1994), Second Class Honors, Upper Division). **Main course thrust:** Food, Nutrition & Dietetics, Consumer Studies, Clothing & Textile, Child Care and Home Management.

3.0 EMPLOYMENT HISTORY/WORK EXPERIENCE

October 2018 to Date: Kenyatta University, Lecturer and Head of Department of Population Reproductive Health and Community Resource Management

February 2014 to September 2018: Kenyatta University, Lecturer, Department of Community Resource Management and Extension

September 2010 to February 2014: Kenyatta University, Tutorial Fellow, Department of Community Resource Management and Extension

September 2008 to September 2010: Kenyatta University, Part-time lecturer, Department of Community Resource Management and Extension

June 2008- October 2008: Jomo Kenyatta University of Agriculture and Technology, Karen Campus, Part-time Lecturer, Department of Business Information Technology.

May 2008 – December 2008: Greta University, Thika, Part-time Lecturer, Department of Hospitality

Primary Function

- Development of course content, delivering and assessing the students in various courses/units
- Developing e-tivity modules for online teaching
- Supervision of post-graduate students for thesis development.
- Supervision of undergraduate students for project development
- Reviewing research proposals for post-graduate students.
- Examining thesis for post graduate students
- Board member of post-graduate student’s thesis examination as a senate representative/examiner.
- Chairing board of examination for postgraduate thesis defense on behalf of the school dean.
- Assessing under-graduate students on attachment/practicum and those on teaching practice in the School of Education.
- Assistant Patron of Community Resource Management Club
- Appraising of Community Resource Management BSc., and MSc. programmes and recommending necessary changes
- Developed PhD Curriculum in Community Resource Management
- Developed Diploma Program in Community Resource Management
- Departmental coordinator, Board of Postgraduate Studies
- Departmental Coordinator, Quality Management Systems
- Departmental coordinator of Finance and Income Generation
- Department Coordinator of KUSA Sponsored Projects

- Member, School Board of Postgraduate Studies
- Member, School Quality Management Systems Committee
- Staff Mentor in Kenyatta University Staff-Student Mentoring Programme
- Carrying out administrative duties in an acting capacity as Chairperson, Community Resource Management & Extension and as a dean, School of Applied Human Sciences
- Carrying out administrative duties as a substantive Chairperson of the Department of Community Resource Management & Extension and also in the Department of Population Reproductive Health and Community Resource Management.

August 2008 – September 2009: Elteng Enterprises Limited- Nairobi, Operations Manager [Contract]

Experience gained:

- Recruitment and selection of employees.
- Preparation of job descriptions of employees.
- Orientation and training of new employees.
- Administration of all employees related issues-Staff Welfare
- Counseling of employees.
- Day-to-day running of the business in areas of procurement, production, warehousing and distribution of the product.

July 1994-March 2009: Teachers Service Commission, Teacher in various schools namely Takaungu Secondary School (Kilifi County), Mariakani High School (Kilifi County) and Kimunyu Secondary School (Kiambu County).

Primary functions:

- Development of course content, delivering and assessing the students in various subjects namely Home-science, Business Studies, Social Ethics Education and Geography.
- Identification of the needy students for sponsorship
- Management of Home science Laboratory
- Procurement of Home science materials
- Invigilation of National examinations-Kenya Certificate of Secondary Education and supervision of Kenya Certificate of Primary Education

Experience gained

- Team leadership and coordination of team members within the department.
- Career mentoring/ guidance and counseling
- Spiritual nourishment of students and colleagues
- Communication skills.
- Organizational skills.
- Interpersonal skills

Major Achievements:

- During my tenure Home science and Social Ethics and Education subjects were awarded various certificates of merit in Gatundu Division and Thika District.
- Was a role model to the students.

4.0 ADMINISTRATIVE RESPONSIBILITIES

1. Chairperson, Department of Population Reproductive Health and Community Resource Management (October 2018 - To Date)
2. Chairperson, Department of Community Resource Management & Extension (July,2016 - September 2018)
3. Acting Dean, School of Applied Human Sciences

- 9th -22nd April 2018
- 18th – 21st December, 2017
- 29th August-7th September, 2016.
- 4. Acting Chairperson, Department of Community Resource Management and Extension
 - 10th Nov 2014- 20th March 2015
 - 2nd – 16th May 2013
 - 12th-30th November 2012
 - 30th May-25th June 2012
 - 8th April –20th May 2011

5.0 MEMBER OF DEPARTMENTAL AND SCHOOL COMMITTEE

- Member, School Board of Postgraduate Studies (2010 to 2016).
- Member, School Quality Management Systems Committee (September 2011 to 2016)
- Departmental Co-ordinator, Board of Post Graduate Studies Committee (2010 to 2016).
- Departmental Co-ordinator, Quality Management Systems Committee (September 2011 to 2016)
- Departmental Representative, Directorate of Community Outreach (May 2013 to 2014).
- Departmental coordinator, Finance Income Generation Committee (July 2016 to 2018)
- Departmental coordinator, KUSA Sponsored Project Committee (July 2016 to 2018)

6.0 COURSES TAUGHT AT BOTH UNDERGRADUATE AND POSTGRADUATE LEVELS

- Community Resource Management
- Human Development across the Lifespan
- Trends in Community Development
- Community Development Planning
- Youth and Development Programs
- Community Outreach and Extension
- Community Mobilization and Organization
- Research Methods
- Disaster Management and Mitigation
- Resource Management for Rural Communities
- Integrated Rural Development
- Community Outreach Programs
- Children in Need of Special Protection
- Community Intervention Programs
- Participatory Approaches
- Management of Community Based Organizations
- Community Nutrition and Food Security
- Resource Management for Urban Communities
- Communities with Special Needs
- Aging and Social Welfare Services
- Family Health
- Families with Special Needs
- Community Development Theories
- Community Based Project Design
- Food Security and Community Health
- Project Funding and Grant Management
- Theories and Models of Community Development
- Marketing and Entrepreneurship skills
- HIV/AIDS and Drug Education
- Nutrition and Human Health

7.0 POSTGRADUATE SUPERVISION

7.0.1 To Completion:

- i) Anderson Mwito (H60/CE/23034/11). Influence of men's perception on contraceptive uptake in Maua division, Meru County. **Graduated with a MSc. in 2017.**
- ii) Perriska Makau (Q139/CTY/PT/28282/2014). Topic on utilization of family planning services and associated factors among women living with disability in Kajiado County, Kenya. **Graduated with a MPH (Reproductive Health) in 2021.**

7.0.2 Ongoing

- i) Masila N. Doris (H87/38762/2016). Topic on quality of life and cash transfer programmes **PhD-Proposal development**
- ii) Mwito Anderson (H80/38218/2017). Topic on couples dynamics and contraceptive use. **PhD-Proposal development**
- iii) Ronyonyozi Johnson (Q97EA/37539/2017). Topic on comprehensive sexuality education and utilization of sexual reproductive health services. **PhD-Proposal development**
- iv) Bwabi N. Beatrice (Q139CTY/PT/37421/2016). Healthy facility barriers and sexual reproductive health services. **MPH – Submitted thesis for examination**
- v) Kochi D. Adano (Q139/CE/25561/2014). Mapping risky sexual behaviour among married population in Marsabit County, Kenya. **MPH- Proposal development**
- vi) Mwangi M. Muthoni (Q139/CE/33384/2015). Sexual practices among secondary school students in Kajiado North Sub County. **MPH- Proposal development**

8.0 WORKSHOP/CONFERENCE ORGANIZATION

Chairperson: Stakeholder's workshop on developing a PhD program in Community Resource Management held on Friday 8th June 2028 at Kenyatta University Conference Center, Main Campus.

Co-chairperson: Stakeholders workshop on developing a postgraduate diploma in infectious disease prevention and control held through a virtual zoom meeting on Thursday 24th September 2020.

9.0 RESEARCH PUBLICATIONS

9.1 ARTICLES IN REFERRED JOURNALS

- Anderson M. Mwito, Lucy W. Ngige & **Jane N. Kieru** (2022). Male Contraceptive Uptake and Associated Socio-Economic Characteristics in Kenya. *East African Journal of Health and Science*, Volume 5, Issue 1, 2022. ISSN-2707-3912 (Print) and 2707-3920 (Online) pages 26-35. DOI: <https://doi.org/10.37284/eajhs.5.1.536>
- Beatrice N. Bwabi, **Jane Kieru** & Maurice Kodhiambo (2021). Influence of socio demographic factors of female sex workers on utilizations of sexual reproductive health services in Nairobi City County, Kenya. *International Journal of Scientific and Research Publications*, Volume 11, Issue 10, October 2021 493 ISSN 2250-3153 DOI: 10.29322/IJSRP.11.10.2021.p11856 <http://dx.doi.org/10.29322/IJSRP.11.10.2021.p11856>
- Perrista M. Makau, Margaret N. Kerake & **Jane N. Kieru**, Vincent O. Matoke & Okari M. Geoffrey (2021). Attitude towards utilization of family planning services among women of reproductive age living with disability in Kajiado County, Kenya. *International Journal of Community Medicine and*

Public Health. <http://www.ijcmph.com> pISSN 2394-6032 | eISSN 2394-6040, DOI: <https://dx.doi.org/10.18203/2394-6040.ijcmph20213004>

- Lucy W. Ngige, Michael Mbito & **Kieru N. Jane** (2020). Perceptions of parenting behaviours and adolescent self-esteem outcomes in Kenya. *EAS Journal of Humanities and Cultural Studies*. <https://www.easpublisher.com/easjhcs>, Vol. 2 Issue 2 Mar-Apr 2020. Online ISSN: 2663-6751, Print ISSN: 2663-1865 Doi:10.36349/EASJHCS:2020.V02I02.006
- Lucy W. Ngige & **Kieru N. Jane** (2020). Socio-cultural barriers to prevention of HIV and AIDS among HIV sero positive adults in Kenya. *EAS Journal of Humanities and Cultural Studies*. <https://www.easpublisher.com/easjhcs>, Vol.2 Issue 1 Jan-Feb 2020. Online ISSN: 2663-6743, Print ISSN: 2663-0958 Doi:10.36349/EASJHCS:2020.V02I01.07
- Mburung’a S.M., Nderitu A. W. & **Kieru J. N.** (2017). Influence of grant financing on sustainability of community water projects in Kieni Constituency, Nyeri County, Kenya. *International Journal of Innovative Research and Knowledge*. http://ijirk.com/archive_v2:5issue.php, vol 2 issue 5, May 2017 Online ISSN: 2213-1356
- Mburung’a S.M., Nderitu A. W. & **Kieru J. N.** (2017). Influence of water tariffs on sustainability of community water projects in Kieni Constituency, Nyeri County, Kenya. *Global Scholastic Research Journal of Multidisciplinary*. <http://globalscholasticresearch.org/may2017.aspx>, vol-3 issue-3 (April-May 2017) Online ISSN: 2349-9397
- Kathuri-Ogola L., VanLeeuwen, C., Kabaria-Muriithi J., Weeks L. E., **Kieru J.** & Ndayala P. (2015). Supervision challenges encountered during Kenyan university students’ practicum attachment. *Journal of Education and Practice*. www.iiste.org vol. 6, No. 17, 2015:ISSN 2222-1735 (paper) ISSN 2222-288X (Online)
- **Kieru J. N.**, Ngige L.W. & Alice N. Ondigi A.N. (2015). Factors associated with reproductive behavior of low income mothers in Kiandutu slum in Thika Municipality, Kenya. *Journal of Asian Social Science; Canadian Center of Science and Education* Vol. 11 No. 24 2015 Doi: 10.5539/ass.v11n24p350. ISSN1911-2017; E-ISSN 1911-2025

9.2 BOOK CHAPTERS

- **Kieru, J.N.** & Ngige L.W. (2015). Social- cultural barriers to the prevention of HIV and AIDS in the context of gender based violence in Kiambu County, Kenya. In Mwaura P. (Ed). *Gender-based violence: Multicultural Perspectives*: Kenyatta University Press. In Press.

10.0 CONFERENCES/SEMINARS/WORKSHOPS PRESENTATIONS

10.1 Presentation of Papers at Academic and Professional Conferences

S/ No	Presenter	Title of Paper presented	City/Country	Date of Conference/Seminar
1	Mwito, A. & Kieru J.	Influence of men socio-demographic characteristics on contraceptive uptake in Maua Division, Meru County, Kenya	Machakos, Kenya	17 th -19 th April 2018
2	Kieru J.	Feasibility of using telemedicine or the toll free line to increase uptake of sexual and reproductive health information	Kisumu, Kenya	6 th -29 th May, 2015

		among 10-24 year olds in Kisumu County.		
3	Kieru J.	Barriers to Self-efficacy in HIV Prevention among People Living with HIV and AIDS in Thika District, Kiambu County, Kenya.	Charlottetown, Canada	24 th July, 2014
4	Kieru J.	Predictors of Self-efficacy in HIV Prevention among People Living with HIV and AIDS in Thika District, Kiambu County, Kenya.	Nairobi, Kenya	Paper Presented during PhD Dissemination Seminar at Kenyatta University, 13 th December 2013
4	Kieru, J., Ngige L & Msangi G.	Socio-cultural barriers to HIV prevention in the context of Gender-Based Violence among People living with HIV and AIDS in Thika District, Kenya.	Nairobi, Kenya	1 st -3 rd August, 2012
5	Kathuri-Ogola L., Kieru, J., Kabaria-Muriithi J & Ndayala P.	From Replication to Analysis: Experiences of the Adoption of Innovative Assessment and Evaluation Strategies by the Department of Community Resource Management & Extension, Kenyatta University	Charlottetown, Canada	21 st -24 th June, 2012
6	Kieru J., Ngige L & Ondigi A.	Selected Factors Associated with Reproductive Behaviour among Low Income Mothers in Kibandutu Slum, Thika, Kenya	Mombasa, Kenya	20 th -24 th July 2010

10.2 Participation and Attendance of Conferences/Workshops

2015: Facilitated a workshop on Policy Communication and Advocacy based on a research on Sexual and Reproductive Health and Rights of the youths for Access Services & Knowledge and Unite for Body Rights Programmes held from 24th- 26th November 2015 at Grace House, Nairobi, Kenya.

2015: Participated in a workshop in training research assistants on end-line outcome measurements tools on impact of uptake of sexual and reproductive health information from among the youths on 9th -11th July, 2015 at Kisumu, Kenya.

2015: Participated in an International Operational Research Symposium on Sexual and Reproductive Health and Rights of the youths for Access Services & Knowledge and Unite for Body Rights Programmes held at Royal City Hotel, Kisumu, Kenya from 26th -29th May 2015 and hosted by Great Lakes University of Kisumu

2015: Attended a workshop on dissemination of Operation Research findings for Access Services & Knowledge and Unite for Body Rights Programmes on Sexual and Reproductive Health and Rights of the youths held from 13th-17th April 2015 at Heron Portico Hotel, Nairobi, Kenya.

2014: Participated in a workshop in training research assistants on Operational Research tools on uptake of sexual and reproductive health information of the youths for Access Services & Knowledge and Unite for Body Rights Programmes in October 2014 at Kisumu, Kenya.

2014: Attended a workshop held at University of Prince Edward Island, Charlottetown, Canada on 21st-25th July, 2014 and trained on Qualitative Analysis using Nvivo Programme

2014: Attended Faculty Development Summer Institute Conference and trained on Active Learning held from 29th July-1st August 2014 at Stanley Bridge Country Resort, Charlottetown, Canada.

2012: Presented a paper in Gender Based Violence Conference held from 1st-3rd August, 2012 at Kenyatta University in Nairobi, Kenya.

2010: Presented a paper in First Pan-African Family Strengths International Conference held from 20th-24th July 2010 at the North Coast Beach Hotel in Mombasa, Kenya.

11.0 THESIS EXAMINATION

I have examined thesis for the following candidates:

- i) Eunice Menja (H87/31102/2015). PhD Thesis entitled, “Ecological factors of child sexual abuse disclosure at Thika level 5 hospital in Kiambu County, Kenya” (2021)
- ii) Kilovvo Tabither Nthenya (H60/CE/14589/10). MSc. Thesis entitled, “Role of women farmers in enhancing Household food security in Mpeketoni Division, Lamu County, Kenya” (2017).

12.0 PEER REVIEWER FOR JOURNAL ARTICLES

i) **July 2015:** Reviewed a paper for Journal of Arts and Humanities on “Access to reproductive health service information among the youth in Korogocho slums, Nairobi, Kenya by Omweno Lucy. Submission URL:

<http://www.theartsjournal.org/index.php/site/reviewer/submission/680?key=xVe495ix>

13.0 PROJECT /RESERCH GRANTS

S/ No	Researcher	Year	Title	Granting Body	Funding
1.	Oduor R., Kieru J. , Maina S., Muthee D., Kosimbei G., Otieno D., as KU Team, Virginia Tech, Egerton University and Pwani University Teams.	2020	Implementation of United States Agency for International Development (USAID) Kenya Empowerment Youth (KEY) Program; A collaboration among International higher education institutions-Virginia Tech, Kenyatta University, Egerton University and Pwani University	USAID	USD 10 million (Declined)
2.	Iseme R., Gitonga E., Mutisya R., Wambugu M. Mugo J. & Kieru J.	2019-2021	STAR Collaboration Project: A Cross Institutional Approach to Curriculum Design and Implementation	USAID	USD 15000
3	Kathuri-Ogola L., Kabaria-Muriithi J., Kieru J., Ndayala P.,	2011-2015	An Evidence-Based Approach to Enhancing Kenyan University Student Training and Preparation for Professional	Canadian International Development	CAD 60,000

	Vanleeuwen C., & Weeks, L.		Practice. A research project between Kenyatta University (KU) & University of Prince Edward Island (UPEI)	Research Centre	
4	Jane N. Kieru	2010-2013	Self Efficacy in HIV Prevention among People Living with HIV and AIDS: A Case of Prevention with Positives in Thika district, Kenya	Kenyatta University (Tutorial Fellow Research Grants)	USD 1750

14.0 RESEARCH WORK

2019-2021. STAR Collaboration Project: A Cross Institutional Approach to Curriculum Design and Implementation

2015: An end-line survey on outcome measurement on sexual and reproductive health of the youth for Access Services & Knowledge and Unite for Body Rights Programmes.

2014-2015: An Operational Research on feasibility of using telemedicine or the toll free line to increase uptake of sexual and reproductive health information among 10-24 year olds in Kisumu County for Access Services & Knowledge and Unite for Body Rights Programmes.

2011-2015: An Evidence-Based Approach to Enhancing Kenyan University Student Training and Preparation for Professional Practice.

2010-2013: Self-Efficacy in HIV Prevention among People Living with HIV and AIDS: A case of Prevention with Positives in Thika district, Kiambu County, Kenya.

2003-2008: Selected Factors Associated with Reproductive Behaviour among Low Income Mothers in Kiandutu Slum, Thika, Kenya.

15.0 COMMUNITY WORK AND VOLUNTEER EXPERIENCE

- i) Member, Christian Education Committee at Presbyterian Church of East Africa- Ridges Congregation (2020 January- To date).
- ii) Chairperson, Christian Education Committee at Presbyterian Church of East Africa- Ridges Congregation (2015 - 2019).
- iii) Secretary, Christian Education Committee at Presbyterian Church of East Africa- Kamiti Parish Level (2017 to 2019)
- iv) Youth Mentor, Presbyterian Church of East Africa- Ridges Congregation (Ongoing).
- v) Volunteer work with PLWHA in two support groups within Thika District, Kenya on imparting knowledge on issues on sexual and reproductive health behavior (2008-2012).
- vi) A volunteer with a Children's Home in Thika District- Ruiru. A Home for Orphaned and Vulnerable Children (OVCs) due to HIV/AIDS related deaths of parents (1998-2002).

16.0 REFEREES

Available on request