DR. DAVID ROCAZTLE MASINDE

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EDUCATION

Period	Institution	Award
2013 - 2017	Maseno University-Kenya	PhD in Public Health
2006 - 2009	Kenyatta University, Nairobi-	Master of Public Health
	Kenya	
1997 - 2000	Kenyatta University, Nairobi-Kenya	Bachelor of Education (Economics/Business
		Studies), 2 nd class upper honors
1992 - 1995	Kakamega High School,	Kenya Certificate of Secondary Education
	Kakamega-Kenya	(Mean grade B-)

RESEARCH EXPERIENCE

Ongoing Research

- i. Evaluation of Social-Economic returns on Investment for National Total Sanitation programme among residents of Busia County, Kenya.
- ii. Factors enhancing vulnerability to HIV and AIDS among residents of central division, Moyale district, Kenya

Past Research

- i. Evaluation of effects of sanitation and hygiene intervention among food handlers in Vihiga County, Kenya
- ii. sanitation and hygiene and its associated factors in public schools; a case of Bungoma county Kenya

TEACHING EXPERIENCE

1. Lecturer - Department of Public Health, Maseno University (2011 to Date)

Responsibilities

- ✓ Lecturing, introduction to environmental health, community health, Public health, occupational health and safety, Health economics and financing, health policy and planning, health education and promotion, Health service management, community health, port health, population studies and development, water supply and quality, Conservancy and drainage, Liquid waste management
- ✓ Examination coordinator,

- ✓ Supervising student's research projects
- 2. Part time Lecturer- Kenyatta University (2009 to 2014).

Responsibilities

- ✓ Teaching introduction to environmental health, community health, Public health, occupational health and safety, Health economics and financing, health policy and planning, health education and promotion, Health service management, community health, port health, population studies and development,
- ✓ Supervising student's research projects,
- ✓ Taking students to field work
- 3. Lecturer Virtual Campus, Mount Kenya University (2011 to 2015)

Responsibilities

✓ Virtual online facilitation and examining students, supervising students projects

Postgraduate research proposals and thesis supervised and examined

	Name of Student	Institution	Research Title	Status
1	Cheruyiot Japheths	Maseno University Master of Public Health (Epidemiology & Population Health)	Dental Carries experience and Associated factors among Pre-school going children in Bureti Ward, Kericho County, Kenya	Graduated in December, 2019.
2	Wafula W. Martin	Mt. Kenya University Master of Public Health(Health service management)	Effect of devolution of Health care services on the motivation and retention of Medical personnel in Bungoma County	Successfully defended thesis. To graduate December, 2020
3	Sandra Y. Oketch	Maseno University Master of Public Health(Health promotion and International Health)	Factors associated with uptake of long acting reversible contraceptives among women in Suna east sub- county, Migori county	Successfully defendant thesis. To graduate December, 2020
4	Clifford Matara M.	Maseno University Master of Public Health(Health promotion and International Health)	Determinants of alcohol abuse by youths in Luanda sub-county, Vihiga county, Kenya	To defend thesis in July 2020.
5	Epem Joseph Esekon	Maseno University Master of Public Health(Epidemiology& population)	Assessment of factors affecting uptake of community health strategy in Turkana county, Kenya	On-going (Data collection)

6		Maseno University	Effectiveness of dialogue	On-going
		PhD (Public Health)	on trained community	(Ethical
			health volunteers in	clearance)
			promoting uptake of	
			cervical cancer screening	
			in rural kisumu sub-	
			counties, Kisumu County	
			kenya	
	Thesis Examined		-	
1	Celina Muthoni K.	Maseno University	Assessment of health	Graduated 2019
		Master of Public Health	financing factors affecting	
		(Health Systems	performance of service	
		Management)	delivery at primary health	
			care facilities in Mombasa	
			county,	
2	Charles Miruka	Maseno University	Effects of implementation	Graduated 2018
		Master of Public Health	of policy on free maternity	
			health care on selected	
			maternal and newborn	
			health care indicators in	
			Gem-County, Kenya" as	
			an internal examiner for	
3	Christopher Ziroh	Maseno University	Assessment of quality of	Graduated 2019
		Master of Public Health	health management	
			information system (HMIS)	
			in Malindi Sub County	

HONORS AND AWARDS

 ✓ ADDRF PhD fellowship programme. Sponsored by African population and Research Council (2013-2015).

SKILLS AND TRAINING

Period	Institution	Award
Jan – March	Stars College of Management,	Certificate in MS Office Applications
2000	Nairobi	
May 1 st – July	Kenya School of Government	Certificate in Project planning and
2019		Management

LEADERSHIP EXPERIENCE

✓ Examination coordinator, Public Health Department-Maseno University (2017-to-date)

CONFERENCES AND WORKSHOPS

- 1. Quality Assurance and University Examination process- one day workshop at Maseno University (November 2018)
- 2. African Population Research Council: Research: Methodology training for 2 weeks held in Nairobi Kenya (May-June 2016)
- 3. Bsc Public health with, Bsc Health records and Bsc Health Records curriculum Review workshop held in Kisumu (11th-25th may 2019)
- 4. African Population Research Council: PhD fellowship for early researchers workshop held Nairobi (May-June 2013)
- 5. PEBL Moodle training for blended online teaching. October 2019)

PUBLICATIONS

- Masinde D. and Dr. Omuterema M. (20011) Factors enhancing vulnerability to HIV and AIDS among residents of central division, Moyale district. International journal for disaster risk reduction in Africa. Vol. 3.no.2: pg 104-110
- 2. Masinde D. (2019) Outcome of Community-Led-To Total Sanitation Intervention in Busia Kenya *British Journal of Medicine and Health Research ISSN: 2394-2967 Vol.6 Issue 5 2019*
- 3. Masinde D. (2019). Evaluation of Social-Economic returns on Investment for National Total Sanitation programme in Busia County, Kenya. *British Journal of Medicine and Health Research ISSN: 2394-2967 Vol. 6 Issue No. 5 2019*
- Masinde D. (2019). Lessons learnt after implementation of National Total Sanitation Programme in Busia County Kenya. Asian Journal of Medical and Health Research2394-2967 VOL 4 Issue No 5
- Masinde D. and Amenya G. (2019). Post-Natal Care –health seeking behavior among women of reproductive age in Homa bay Town. *Asian Journal of Medical and Health Research2394-2967* VOL 4 Issue No 5
- Masinde D. and Cheruyiot G. (2019). Prevalence and risk factors associated with dental carries among pre-school going children in Bureti ward of Kericho County, Kenya. Asian Journal of Medical and Health Research2394-2967 VOL 4 Issue No 5

REFEREES

- Prof. Godfrey Netondo, Dean, School of Physical and Biological Sciences, Maseno University. 0722-538943 <u>gnetondo@gmail.com</u>
- Prof. Rose Kakai Professor, Department of Medical Microbiology Maseno University Kakairm@yahoo.com 0725-980935 kakairm@yahoo.com
- Dr. Christine Agatha Anyango Chairman, Department of Nutrition and Dietetics Maseno University 0721-847364 <u>Agathaonyango@gmail.com</u>