

Curriculum Vitae-Albert Ndagijimana, MPH

1. Identification

First name	Albert
Last name	NDAGIJIMANA
Nationality	Rwandese
Date of birth	October 31,1979
Mobile phone	+250 788 634 428
E-mails	albert.ndagijimana@gmail.com

2. Education background

Period	Institution	Subject	Degrees
2011-2013	National University of Rwanda	Public Health	Masters in Public Health
2004-2008	Nationality University of Rwanda	Clinical Psychology	Bachelors degree
2002-2003	Nationality University of Rwanda	English language	Certificate of successful results

3. Trainings and workshops

Period	Topic	Organizer	Credentials
2017	Train Ministry of Agriculture and animal resources, Ministry of health and Rwanda Development Board on biorisks management in Rubavu	One Health Central and East Africa (OHCEA) secretariat in Uganda	-
	Conference on Researching health and social care	University of Manchester and University of Rwanda	Certificate of attendance
2016	Facilitate a training of MoH, district and Suiss-cooperation (Programme Santé Grands Lacs) staff on Operational research with a focus on health system strengthening, as a research consultant and mentor.	MoH & Programme Santé Grands Lacs	-
	Facilitate a training of MoH, district and partner staff on Operational research (using both quantitative and qualitative methods), as a national facilitation consultant	WHO and MoH/RBC	-
	Training of Trainers in Leadership, Management and Governance (LMG) for Rwanda Health Professionals Councils, as a Consultant Trainer	MSH/USAID/HSSA	-
2015	Co-training Biorisks management training workshop in Naivasha, Kenya	One Health Central and East Africa (OHCEA) secretariat in Uganda	Certificate of participation
	Train Ministry of Health, RBC and WHO staff in scientific writing	MoH under the support from WHO	-
2014	Training on Systematic Reviews and Meta-analyses of Health System Research	Makerere University	Certificate of completion
	Disaster Resilience Leadership (DRL) course	Health Alliance and Makerere University School of Public Health in collaboration with Tulane University/Disaster Resilience Leadership Academy, USA	Post graduate course certificate
	Biorisk management trainer development and Biorisk management communication workshop in Kampala,	One Health Central and East Africa (OHCEA)	Certificate of

Curriculum Vitae-Albert Ndagijimana, MPH

	Uganda, facilitated by Sandia National Laboratories, and supported by USA Department of Defense.	secretariat in Uganda	participation
	Biorisk management training workshop in Kampala, Uganda, facilitated by Sandia National Laboratories, and supported by USA Department of Defense.	One Health Central and East Africa (OHCEA) secretariat in Uganda	Certificate of participation
	Grants Writing and Management at Kigali	UR-CMHS-School of Medicine and Pharmacy& ARISE	Attendance Certificate
	Resilient Africa Network (RAN) Resilience workshop in Kampala, Uganda (5 days)	RAN & Tulane University under USAID support	-
	East Africa Resilience Innovations Lab Design Thinking and MOOCs workshops in Kampala, Uganda (2 days)	Resilient Africa Network (RAN)+Tulane University under USAID support	-
	Using Evidence for Policy Making: Impact Evaluation Workshop (5 days)	Government of Rwanda and Abdul Latif Jameel Poverty Action Lab (J-PAL)	Certificate of completion
	Resilient Africa Network (RAN) Eastern Africa RILab Qualitative data analysis in Kampala, Uganda (4 days)	RAN	-
2013	Training on Regional Grants Writing and Management at Kigali	UR-CMHS-School of Medicine & ARISE	Attendance Certificate
	Workshop on Curriculum review for MPH and, MSc Epidemiology at Rubavu, integrating One Health Approach	UR-CMHS-SPH, Tufts University and University of Minnesota	-
	Workshop on grant and manuscript writing at NURSPH	NUR/SPH and Tufts University, USA	Attendance Certificate
	MEASURE Evaluation online course on Monitoring and Evaluation Fundamentals	MEASURE Evaluation & USAID	Course Certificate
2012	ToT on Community health web applications (mUbuguzima, RapidSMS, SISCom and CWHFM) at Musanze	MoH/Community health Desk in collaboration with UNICEF	-
	Training all Rutsiro district data managers, lab technicians and nurses focal persons for IDSR at Karongi	RBC/EID Division	-
	Training on Tuberculosis and HIV activities in health facilities at Karongi	RBC/TB&ORD Division	-
	Training on Collaborative Demographic and Health Survey (DHS) data analysis, using SPSS 17.0	HFI 360, MoH and the NUR/SPH	Attendance Certificate
	Training on Collaborative Quality Improvement of Community IMCI at Karongi	JSI Inc. in collaboration with the Rwanda MoH/Community Health desk	Merite certificate
	Training of District Hospitals' supervisors on Integrated supervision of health services at Karongi	MoH/Decentralization and Integration Unit	-
2011	Training of trainers on Evaluation of CHWs on Community IMCI knowledge at Rwamagana	RBC/Malaria Division	-
	Training of trainers on District Health Information System-2 at Huye	MoH/HMIS department	-
	Training of trainers on Integrated Surveillance of	RBC/EID Division	Attendance

Curriculum Vitae-Albert Ndagijimana, MPH

	Diseases and Response (IDSR) at Nyandungu		Certificate
	Workshop on Impact Evaluation of Community PBF at Hotel chez Lando	MoH/Community Health and NUR/SPH	
	Training on use and management of the Pear Educator data base & Installment of database management system at Fatima Pastoral Center	ICAP/CU	Attendance Certificate
2010	Training on PBF at Morriah Hotel	USAID/MSH	
	Training on Community PBF at Morriah Hotel	USAID/MSH & CAAC	
	Training on GBV at Eden Lock Golf Hotel	PSP Karongi-Rutsiro	
2009	Workshop on data monitoring and evaluation	PNILT and Rwanda MoH	-
	Training on Medical waste management and Injection Safety	John Snow. Inc (JSI)	-
2008-2011	Many trainings HMIS (HMIS, DHIS-2, mHealth, TRACNET, TB data management, RapidSMS, etc)	MoH/HMIS	-
2008-2009	Virtual Leadership and Management Program (VLDP) for Health institutions	USAID/MSH	International Certificate
2008-10	Many DHSST workshops in Karongi and Rubavu districts, for Rutsiro District	MoH and CHAI	-
2008	Training course on the principles of data management and advanced data analysis with Access databases and SPSS	ICAP/ Columbia University	Attendance Certificate
	Training on data management using Access based database (IQ CHART)	ICAP/Columbia University	Attendance Certificate

4. Professional experiences

Institution	University of Rwanda, College of Medicine and Health Sciences, School of Public Health
January-October 2015	MHA (Master of Hospital and Health Care Administration) program focal person/coordinator
Main tasks	<ul style="list-style-type: none"> – Coordinate all MHA related activities – Keeping comprehensive records of all students from enrollment to graduation – Handle communication between students, lecturers, Deputy Director in Charge of Academics and NUR registrar – Track student progress including the reporting and keeping of grades – Drafting, maintaining, keep updating and follow up the implementation of the program academic calendar with the assistance of the MHA focal point and Deputy Director in Charge of Academics – Follow up on decisions made concerning MHA program at school meetings – Organize the teachings (inviting lecturers, ensuring all courses are taught according to academic calendar, exams corrected and marks submitted timely) – Facilitate students during their work assignments
2014-Now	Assistant Lecturer
Main tasks	<ul style="list-style-type: none"> – Teaching MPH, MSc Epidemiology and Master of Field Epidemiology (Scientific communication/writing, Introduction to One health, Disaster management, LMG, Leadership and team building, Research methods module (including qualitative research methods using Atlas ti, quantitative research using SPSS or Stata, Research ethics and Computing) – Teaching master program courses in MHA program (Strategic Problem Solving, Leadership-Management and Governance, Medical Records) course at the school of Public Health, as the

Curriculum Vitae-Albert Ndagijimana, MPH

	<ul style="list-style-type: none"> main instructor – Supervise students during exams – Monitor students during outreach activities – Co-supervise master dissertation for SPH students – Participate in grants writing, manuscript writing and consultancy – Teach/Facilitate writing workshops with SPH partnering institutions (Operational research, quantitative research, qualitative research) – Participate in proposal writing – Participate in studies carried out by SPH – Participate in community outreach activities under the school of Public Health – Carry out any other duty assigned by SPH academic and research authorities
2013-2014	MHA (Master of Hospital and Health Care Administration) Program Administrator
Institution	University of Rwanda, College of Medicine and Health Sciences, School of Public Health
Main tasks	<ul style="list-style-type: none"> – Keeping comprehensive records of all students from enrollment to graduation – Handle communication between students, lecturers, NURSPH Deputy Director in Charge of Academics and NUR registrar – Track student progress including the reporting and keeping of grades – Drafting, maintaining, keep updating and follow up the implementation of the program academic calendar with the assistance of the MHA focal point and Deputy Director in Charge of Academics. – Assist the focal point in preparing course schedules for all education and trainings being offered. – In collaboration with Program focal point and academic secretary, ensure that the program for thesis presentations is out in a timely and orderly fashion. – Follow up on decisions made concerning MHA program at school meetings. – Follow up of students in Hospital attachment, and the link between NURSPH and concerned hospitals – Organize the teachings (inviting lecturers, ensuring all courses are taught according to academic calendar, exams corrected and marks submitted timely) – Supervise students during exams – Facilitate students during their work assignments – Co-teach MHA program students and assist some courses in MPH program (Research methods, nutrition and health) – Participate in in-service training of health professionals (Senor officials at Rwanda Military Hospitals) on operations research
2008-2013	Statistician and Data Manager (Monitoring and Evaluation)
Institution	Ministry of Health/Murunda District Hospital
Main tasks	<ul style="list-style-type: none"> – Manage the Health Information System of the whole district (health centers and the hospital) – Train end users in new data management applications in place (data managers, health care providers) – Serve as the main presenter during monthly coordination meetings about district health indicators, together with partners (Swiss TPH as the main partner in the matter) – Compile all reports, process, analyze and report regularly to different partners – Ensure data quality, through DQA in all health facilities, including hygiene – Ensure the regular maintenance and update of all applications/software used for data management in the district

- | |
|---|
| <ul style="list-style-type: none">– Participate in decision-making meetings regarding data– Participate in the national workshops about new tools development, annual statistical booklets and Training of Trainers in HMIS new tools– Initiate quality improvement projects sous l'analyse des 5 pourquoi and l'analyse de Poisson |
|---|

5. Conferences attended

2017: Conference on Global network on Field Epidemiology and Public Health (TEPHINET), Thailand, Asia

2016: Mini-conference on One health (Human-Animal-Ecosystems interface) Post-demonstration site visit at Akagera National Park and surrounding communities, Kigali, Rwanda

6. Research experience

6.1. Ongoing research activities/consultancy

1. Pork risk analysis in Rwanda: from farm to fork (one health)
2. National study of Family Planning barriers in Rwanda, under MOH request and UNFPA financial support

6.2. Completed consultancies

1. Integrated maternal and child health week and Measles-Rubella (MR) follow-up vaccination campaign: 09-13 October 2017, Post MR vaccination and Vitamin-A Supplementation Coverage Evaluation
2. Impact Evaluation Protocol: Rwanda's Improved Services for Vulnerable Populations (ISVP) Project/TWIYUBAKE program [BASELINE EVALUATION, OPERATIONAL RESEARCH]
3. Institutional consultancy for the immunization coverage survey and the measles second dose introduction evaluation (MSDPIE) in Rwanda; for MoH under Unicef/GAVI fund [as study overall coordinator], using both quantitative and qualitative methods
4. Gikuriro Program/Integrated Nutrition and WASH Activity: Sanitation Supply Chain and Market analysis And Household's assessment for drinking water treatment and safe storage options, purely qualitative (As Principal Investigator) [BASELINE EVALUATION, OPERATIONAL RESEARCH]
5. 2016 Health facility assessment for reproductive health commodities and services in Rwanda; under UNFPA funds (Co-Principal Investigator (Co-PI) and overall study coordinator) [PROGRAM EVALUATION]
6. Clients satisfaction survey on MUSA and health services in Karongi, Rutsiro and Nyamasheke district, under Swiss TPH, PSGl (Providing technical support and mentorship) [OPERATIONAL RESEARCH]
7. Assessment of factors impeding the uptake of the first antenatal care standard visit in Kirinda district hospital catchment area, as a mentor for Swiss TPH, PSGl (Providing technical support and mentorship) [OPERATIONAL RESEARCH]
8. Evaluation of knowledge, attitude and practice of midwives and nurses about hypertensive disorders during pregnancy in health centers of Nyamasheke district, as a mentor for Swiss TPH, PSGl (Providing technical support and mentorship) [OPERATIONAL RESEARCH]
9. Effect of reference management to deliveries outcomes in Mugonero District Hospital catchment area, as a mentor for Swiss TPH, PSGl (Providing technical support and mentorship) [OPERATIONAL RESEARCH]
10. Assessment of risk factors associated with neonatal asphyxia in neonatology unit of Kibogora district hospital, as a mentor for Swiss TPH, PSGl (Providing technical support and mentorship) [OPERATIONAL RESEARCH]
11. Assessment of DPEM coordination committees' functionalities in promoting MIYCN in Gicumbi District (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
12. Motivators and barriers towards the functionality of village cooking demonstrations in Gatsibo district (as

WHO consultant, providing technical support) [OPERATIONAL RESEARCH]

13. Assessment of barriers towards four standard antenatal care uptake in Kamonyi district (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
14. Assessment of factors contributing to non-compliance of pregnant women to the first standard antenatal care visit in Nyaruguru District (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
15. Assessment of hygiene club's contributions in the reduction of diarrheal diseases in under five children in Rutsiro district (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
16. Assessment of level of mother's knowledge, attitude and practices of recommended complementary feeding practices in Karongi district (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
17. Knowledge, attitude and practices of men in MIYCN in order to reduce malnutrition in Muhanga District (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
18. Feasibility and Effectiveness of Direct-Observed Administration of LODA-funded milk support in improving nutrition outcomes among children aged 6-59 months in Nyamagabe district (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
19. Assessment of barriers to appropriate infant and young child feeding (IYCF) practices among care givers of children under 5 years in Rusizi district (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
20. Assessment of male involvement in complementary feeding in children between 6 and 23 months of age in Gisagara District, Southern Rwanda (as WHO consultant, providing technical support) [OPERATIONAL RESEARCH]
21. External evaluation of the integrated nutrition and WASH activity, Gikuriro; for CRS/USAID, with mixed methods [OPERATIONAL RESEARCH]
22. Rapid Appraisal of Resilience to Floods and Landslides in Musanze, Nyabihu and Rubavu Districts, Northern Region, Rwanda [A PURELY QUALITATIVE STUDY]
23. Rapid Appraisal of Resilience to chronic conflicts by DRC refugees in Kigeme and Gihembere Refugee Camps, Rwanda [A PURELY QUALITATIVE STUDY]
24. Evaluation of Imbuto Foundation Adolescent Sexual and Reproductive Health project (Researcher) [A PURELY QUALITATIVE STUDY] [ENDLINE EVALUATION]
25. 2015 Health facility assessment for reproductive health commodities and services in Rwanda; under UNFPA funds (Co-Principal Investigator (Co-PI) and overall study coordinator) [PROGRAM EVALUATION]
26. Estimating Resource Needs for Scaling Up Community Performance-Based Financing Program and Analyzing Fiscal Space for Health in Rwanda: Policy Implications for Sustainability, Rockefeller Foundation supported study (Researcher) [A PURELY QUALITATIVE STUDY]
27. Baseline assessment for Rwanda Health System Strengthening Activity (RHSSA) under MSH request (Researcher) [A MIXED METHODS STUDY; QUANTITATIVE AND QUALITATIVE]
28. National diffusion of a policy: the experience of Rwanda with exploiting, extending, and sustaining Performance Based Financing for better health outcomes (2006-2014), WHO supported study (Researcher) [A PURELY QUALITATIVE STUDY]
29. Port traceability in Rwanda and neighboring countries (PhD research) (Principal Investigator (ongoing))
30. 2014 Health facility assessment for reproductive health commodities and services in Rwanda; under UNFPA funds (Co-Principal Investigator (Co-PI): Participation since proposal/grant writing until approval) [PROGRAM EVALUATION]

31. Does PrePex device size influence the healing time among adult male circumcised? Under Rwanda Military Hospital funds (First Author)
32. Assessment of District Health Management Teams (DHTMs) and Boards of Directors of district hospitals (BoDs) in Rwanda, for the Rwanda Ministry of Health, under BTC funds (Field data collection, data transcribing and reporting) [A PURELY QUALITATIVE STUDY] [OPERATIONAL RESEARCH]
33. "Isoniazid Prevention Treatment among People living With HIV in Rwanda – A study in three pilot sites" by SPH under Global Fund (Research coordinator and co-Principal Investigator (Co-PI): Participation since protocol writing until now (data entry) [PROGRAM EVALUATION]
34. "A qualitative study on effectiveness of prevention of mother-to-child HIV transmission in Rwanda", by SPH under Global Fund (Researcher: Participation since proposal review until report writing) [A PURELY QUALITATIVE STUDY] [PROGRAM EVALUATION]

6.3. Published research articles in peer reviewed journals

1. **Ndagijimana A**, Mugenzi P, Thomson DR, Hedt-Gauthier B, Condo JU, Ngoga E. PrePex Male Circumcision: Follow-Up and Outcomes during the First Two Years of Implementation at the Rwanda Military Hospital. *PloS one*. 2015 Sep 23;10(9):e0138287. (First author)
2. Asiimwe-Kateera, B., Condo, J., **Ndagijimana, A.**, Kumar, S., Mukeshimana, M., Gaju, E., Muhire, A., Muhimpundu, M.A., Kim, M.J. and Kurth, A., 2015. Analysis: Mobile Health Approaches to Non-Communicable Diseases in Rwanda. *Rwanda Journal*, 2(1), pp.89-92. (Third author with contribution to the whole work)
3. Condo, J., Kateera, B., Mutimura, E., Birungi, F., **Ndagijimana, A.**, Jansen, S., Kamwesiga, J., Forrest, J.I., Mills, E.J. and Binagwaho, A., 2014. Building clinical trial priorities at the University of Rwanda. *Trials*, 15(1), p.467. (Co-author)
4. **Ndagijimana, A.**, Rugigana, E., Uwizeye, C.B. and Ntaganira, J., 2015. One-stop TB-HIV services evaluation in Rwanda: comparison of the 2001–2005 and 2006–2010 cohorts. *Public health action*, 5(4), p.209. (First author) [A MIXED METHODS STUDY: QUALITATIVE AND QUANTITATIVE]
5. Mukakarake MG, **Ndagijimana A**, Adomako E, zerihun A, Akintije Simba C, Kamariyagwe A, Mwiseneza P, Kampire F, bahufite A, Wong R. Quality improvement project to increase compliance of administration of corticosteroids and aminophylline in neonatal department of Mibilizi district hospital. *On the Horizon*. 2016 Sep 12;24(4).
6. Bahufite A, **Ndagijimana A**, Adomako E, zerihun A, Akintije Simba C, Ntakirutimana C, Nyirantakiyende L, Mukandayisenga MJ, Wong R. Implementing wound dressing protocol to reduce post cesarean section surgical site infections in Mibilizi district hospital, Rwanda. *On the Horizon*. 2016 Sep 12;24(4).

1. Expertise:

I have a strong experience in operational public health research (program evaluation: Baseline, midline and endline evaluation), scientific communication (scientific writing, manuscript writing, and manuscript review). I have a strong experience in qualitative research and I have managed many studies of this kind. I have strong experience in nutrition studies. I have a strong experience in outbreak investigation through FELTP students teaching, mentorship and supervision. I have a strong experience in One health whereby I even lead the Field Experiential Learning Activity for UR students.

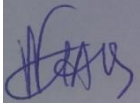
2. Aptitudes and other skills

Language skills	Kinyarwanda : Mother tongue French : Excellent English : Excellent
Computer skills	– Microsoft office (Word, Excel, Access, Power Point) – Statistical software: SPSS, Epi Info, Stata, epidata, Cspiro

Curriculum Vitae-Albert Ndagijimana, MPH

	<ul style="list-style-type: none">– Qualitative data management software: Atlas ti 7.0– Geographic Information System and GPS– Mendeley Desktop Reference Manager
Organizational skills	<ul style="list-style-type: none">– A good experience in team leadership– I am self motivated, working hard to achieve set goals– Capacity to learn and easy adaptation– I have analytical skills

I certify that the above information is true and correct.



Albert NDAGIJIMANA, MPH