

Dr Blaise Bikandou MD, PhD, MBA

Family name: Bikandou
 First name: Blaise Florent

Education

INSTITUTION [DATE FROM - DATE TO]	DEGREE (S) OR DIPLOMA (S):
EHSP - Paris & Mailman School of Public Health · University of Columbia, NY. 2012 - 2014	Executive Health Master in Business Administration (Health System Strengthening)
School of Infectious Diseases, Pasteur Institute, Paris, France - University of Massachusetts Medical School, MA – 2001 - 2002	Diploma in Clinical Trial in Infectious Diseases Certificate in Epidemiology of Transmissible Diseases
Faculty of Medicine of Saints-Peres, Rene Descartes University, Pasteur Institute, Paris, France - 1994	PhD in Molecular Epidemiology of HIV/AIDS Diploma in Immunology and Vaccines
Faculty of Medicine of Paris XIII – 1993 - 1994	Master Degree in Epidemiology of HIV/AIDS
Faculty of Medical Biology – Rene Descartes University, Paris –	Diploma in Medical Biology and Infectious Diseases
Faculty of Medicine Brazzaville & Paris – 1979 -1985	Medical Doctor Degree in Medicine

Languages skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic):

Language	Reading	Speaking	Writing
English	2	3	2
French	1	1	1

Membership of professional bodies: Member of UNITAID Proposal Review Committee (PRC) - Former Member of Technical Review Panel of Global Fund to fight AIDS, TB and Malaria – (TRP/GF) and of Independent Technical Review Committee of Global Alliance for Vaccines and Immunization (IRC/GAVI) - International AIDS Society - International Order of Expert - European Expert Association - Global Health Council - International Development Evaluation Association - Global Development Network - Public Responsibility in Medicine and Research - Think-tank on global health, governance and education “global population health and well-being in the 21st Century: towards a new worldview.

Other skills: (e.g. Computer literacy): NA

Present position: Independent Consultant in Global International Health & Development

Key qualifications: Highly accomplished and respected Senior Global Health Professional with 20+ years of international experience that reflects achievements in the advancement of public health, program developments and health sector governance. Impressive leader and advisor with expertise in implementing diverse international health programs. - Programme/Project Management; Organizational Assessment and Institutional Coordination; Health Systems Strengthening - Disease Preparedness/Surveillance and Response; Vaccines/Immunization; Staff Training, Capacity Building and knowledge exchange; Monitoring and Evaluation; Strategic Planning -Policy development; Team Management and Leadership; Public and Community Relations; General Health Quality Management.

Specific experience in the region:

COUNTRY	DATE FROM - TO
GUINEA	Feb 2016 – July 2017
IVORY COAST	March 2015 – July 2017
COMOROS	Jan 2011 – June 2012
TOGO	Jan 2007 – June 2010
CONGO-BRAZZAVILLE	April 2003 – March 2006
USA	April 2001 – March 2003
JAPAN	March 2000 – March 2001
FRANCE	January 1998 – February 2000
JAPAN	April 1997 – December 1997
CONGO-BRAZZAVILLE	February 1995 - March 1997
FRANCE	March 1986 - December 1994
CONGO-BRAZZAVILLE	February 1982 – December 1985
Other countries: Benin - Burkina-Faso - Cameroun – Chad - Central African Republic – DRC - Gabon – Kenya - Malawi - Mauritania - Morocco – Niger - Uzbekistan - Senegal – South Africa - Switzerland – Tanzania - Thailand	Short-term assignment

Professional experience:

Date from – Date to	Location	Company & reference person (name & contact details)	Position	Description
May – July 2020	WHO/Regional Office BZV	WHO	Consultant	As Epidemiologist Consultant, I provide my support to enhance the internal capacity of the HIR Programme to perform COVID-19 epidemic-related activities, including the development of technical guidance on surveillance of COVID-19 in the WHO African region; epidemiological analysis of COVID-19 data and information in countries and in the region; review and guidance on alert management, contact tracing and other surveillance functions; development of situation reports and scientific articles on COVID-19 ; and documentation and monitoring implementation of COVID-19 response activities
April – May 2020	Congo-BZV Mali	Team/Global Funds Against TB/HIV and Malaria	Team Leader	<ul style="list-style-type: none"> Team-leader, in charge of coordination of activities related to the Concept Note for HSS for the following countries : Burkina-Faso – Congo-Brazzaville - Mali
Jan – April 2020	DRC	Team/Global Funds	Team Leader	<ul style="list-style-type: none"> Team-leader, in charge of coordination of activities related to the Concept Note for HSS in DRC
April – July 2019	DRC	Team/Gavi	Team Leader	<ul style="list-style-type: none"> As team-leader of consultant team, coordination of activities related to JSP-GAVI HSS in Democratic Republic of Congo
Jan – April 2019	Chad	Expertise France	International Consultant	<ul style="list-style-type: none"> ✓ As team leader, coordination of activities to strengthen the Project Management Unit of the Ministry of Health, in Chad
Oct – Dec 2018	DRC	TeAM/Gavi Alliance	Team Leader	<ul style="list-style-type: none"> Coordination of mid-term evaluation of Health Strengthening System in Democratic Republic of Congo
May - Oct 2018	HQ (Burkina-Faso)	West African Health Organization (WAHO)	International Consultant	<ul style="list-style-type: none"> Coordination Public Health function into West African countries
Sept 2017 Feb - March 2018	Niger – Mali – Benin – Ivory Coast	Gavi Alliance & Global Fund & Expertise France	International Consultant	<ul style="list-style-type: none"> Performed rapid assessment of health system carried out mapping of stakeholders and interventions for the strengthening of health systems in support of the health; Provide support to Coordinating Country Mechanism of Benin, Niger and Ivory Coast in order to develop the Concept Note for the funding request to the Global Fund against HIV/AIDS, Malaria and Tuberculosis
March August 2017	Togo Congo-BZV-Chad	Expertise France	International Consultant	<ul style="list-style-type: none"> ✓ Provide support to Coordinating Country Mechanism of Togo to develop the Concept Note for the funding request to the Global Fund against HIV/AIDS, Malaria and Tuberculosis
Mar, 2015 July 2017	Guinea	Preventive Medicine Agency	Country Director	Achievements:
Feb, 2015 July 2017	Cote d'Ivoire	Preventive Medicine Agency	Coordinator Health Systems Strengthening	<ul style="list-style-type: none"> ➤ (1) Director of AMP-Guinea and through the grant “Gavi/AMP Mission: Provided support on Vaccine Delivery's Immunization Systems aims to strengthen Guinea's immunization systems (people, processes, products, and policies) ➤ (2) Focal Point of Health Systems Strengthening Provide strategic and technical advice and support to West and Central African countries regarding health systems strengthening; Provide Support in planning to strengthen health systems for improved access to quality health services and long-term sustainability; Provide recommendations in developing innovative approaches to designing, implementing and evaluating health and systems related programs into targeted sub-Saharan African countries (Benin - CAR – Cameroon – DRC - Gabon – Guinea – Ivory Coast - Mauritania – Togo) ➤ (3) Director of Ebola Project (GHSA/CDC) Serve as AMP representative on relevant partners working groups relevant to GHSA, including the MoH Working Groups with multi-lateral donor coordination organizations, defining the donor technical, policy, program agenda with the MoH and

				<p>other Ministries (within the vision of “One Health”); On behalf of AMP, though our participation to weekly strategic meeting and workshops, I have provided technical support into the following activities:</p> <ul style="list-style-type: none"> ✓ Laboratory systems: (i) Assess and prioritize critical gaps in the SOPs, procedures, and quality practices of the NPHL system. (ii) Review and update existing MOH and National laboratory Policy of Medical Biology ; (iii) Identify Labs weaknesses for diagnostic capacities against agreed upon list of priority ; (iv) Development and Implementation of national quality policies and programs ; (v) Development of a five-year laboratory strategic plan. ✓ Surveillance systems: (i) Support analysis and harmonization of surveillance data coming from National System of Information, National Agency for Sanitary Security, Immunization Expanding Program and the lab systems ; (ii) contribute to improve information systems determine capacity to detect events of significance for public health, animal health and health security, and to improve information systems and data sharing.; (iii) Participate to the workshop for the development of national surveillance strategy for addressing animal, human, environmental health across multiple cross-cutting technical areas. ✓ Workforce development : According to identified country needs in workforce strengthening and based on training model, I have coordinated our technical support to : (i) the training programs including development of training plans (e.g.: Field Epidemiology Training Program), (ii) development of adapted and innovative training programs (e.g.: formative supervision & mentors that provided in field mentorship and supervision during the training) and (iii) post training follow up and evaluation of the training programs and course.
Jan, 2015 Feb, 2015	Cameroon	Preventive Medicine Agency - GAVI	Consultant	<ul style="list-style-type: none"> ○ Provide strategic and technical support to Vaccine & Immunization Program of Cameroon in preparation for the GAVI HSS proposal; ○ Developed and submitted a comprehensive GAVI HSS proposal in support of Immunization Program.
Sep, 2014 Nov, 2014	Switzerland	Global Fund	Consultant	<ul style="list-style-type: none"> ▪ As member of pool of experts (Technical Review Panel) of the Global Fund to fight AHIV/AIDS, TB and Malaria, I provided the assessment of requests for funding made to the Global Fund. Assessed requests (new and reprogram existing grants) for funding for strategic focus and technical merit in line with the Global Fund strategy; ▪ Provided recommendations to the Global Fund Board and to the Secretariat in the following areas: financing programs or program elements through various categories of funding - prioritization between competing funding requests - recommendations and/or adjustments vis-à- vis the priorities and technical approach of a funding request, as needed in order to strengthen alignment with the Global Fund’s aims and strategic guidance.
Jul, 2014 Sept 2014	Benin; Burkina Faso; Chad; Cote d'Ivoire; Dem. Rep. Congo; Mali; Niger; Senegal	CREDES	International Consultant	<p>As international consultant at CREDES Consulting in Public Health.</p> <ul style="list-style-type: none"> • Design and implementation of monitoring activities & evaluation of health national plan supported by the French fund, under Muskoka project - Maternal and Child Health. • Provide my expertise to the project that aims at accelerating efforts to achieve MDG 5 "Improve maternal health" and also contribute to achieving MDG 4, "Reduce child mortality". Countries covered: Benin – Burkina Faso – Chad - Cote d’Ivoire – DRC - Mali – Niger - Senegal.
Jun, 2014 Jul, 2014	Switzerland	Global Fund	Consultant	<p>As member of pool of experts (Technical Review Panel) of the Global Fund to fight AHIV/AIDS, TB and Malaria, I provided the assessment of requests for funding made to the Global Fund.</p> <ul style="list-style-type: none"> ▪ Assessed requests (new and reprogram existing grants) for funding for strategic focus and technical merit in line with the Global Fund strategy; ▪ Provided recommendations to the Global Fund Board and to the Secretariat in the following areas: financing programs or program elements through various categories of funding - prioritization between competing funding requests - recommendations and/or adjustments vis-à- vis the priorities and technical approach of a funding request, as needed in order to strengthen alignment with the Global Fund’s aims and strategic guidance.
Jul, 2013 Aug, 2013	Uzbekistan	United Nations Development Program (UNDP)	Team Leader/Consultant	<p>The primary purpose of the assessment was to assess current supply chain management and forecasting of ARV drugs/STI drugs and HIV/AIDS commodities.</p> <ul style="list-style-type: none"> • Assessed the supply chain and inventory management of HIV/AIDS products (ARV drugs, OI/STI drugs, laboratory supplies, HIV tests, equipment) - Reviewed and analyzed the HMIS and LMIS Systems; • Strengthened activities of the SCM System including the design and implementation steps of the Health and Logistics

				<p>Management Information Systems;</p> <ul style="list-style-type: none"> Developed training materials tailored towards the Uzbekistan HIV/AIDS Program for the Training-of-Trainers (TOT) logistical management of health commodities.
Mar, 2013 Apr, 2013	Niger	CERMES & Pasteur Institute Network	Independent Consultant	<ul style="list-style-type: none"> The primary purpose of this assignment was to assess the project hosted by the Biomedical and Sanitary Research Center. Provided my expertise to improve the “TONIRA” project which was related to the reinforcement of care of acute respiratory diseases of children under the age of 5 living in Niger.
Nov, 2012 Dec, 2012	Togo	United Nations Development Program (UNDP)	Team Leader/Independent Consultant	<ul style="list-style-type: none"> ✓ Assessment of organizational performance of the National AIDS Council and 5-Y Strengthening Plan. ✓ Assessed organizational audit of the Permanent Secretary of the National Council against HIV/AIDS; ✓ Provided main tools for Capacity building of the National Council against HIV/AIDS; ✓ Prepared a 5-year strategic document for the development of SP/CNLS-IST.
Jun, 2012 Jul, 2012	Switzerland	Global Alliance for Vaccines and Immunization (IRC/GAVI)	Consultant/Member	<p>As Member of Independent Review Committee, the main duty was to conduct a detailed review of Annual Progress Report (APR) comparing the original approved proposals and previous APRs for countries funded by GAVI.</p> <ul style="list-style-type: none"> Advised on near-term funding recommendations to the GAVI Board in line with GAVI policies related to the New Vaccine Support (NVS) and the Immunization Services Support; Delivered mid to long term financial management and programmatic recommendations to improve country performance Advised on specific global/regional actions to be performed by the GAVI Secretariat or Alliance Partners (e.g. on-site visit and evaluation for Nigeria); Provided recommendations for improvements of the monitoring process and other changes related to GAVI policies, governance structure and processes.
Jan, 2011 May, 2012	Comoros	African Development Bank & French & Agency for International Development	Advisor/International Technical Assistant	<ul style="list-style-type: none"> ❖ Advisor to the General Secretary for the Ministry of Health - International Technical Assistant to the National AIDS Program (G.F). ❖ The main aim was to scaling-up HIV/AIDS prevention activities for target population throughout the country (Grant Round 9 of G.F) – Provide technical assistance for overall management of tracking and surveillance of transmissible diseases (project funded by ADB & French Agency for International Development). Provided technical assistance to the preparedness, surveillance and response against STD/Malaria and TB: Provide technical assistance for overall management of tracking and surveillance of transmissible diseases (STD, Malaria, TB). ❖ Planned and monitored the implementation of programmatic activities according to the Grant Agreement and the performance framework. ❖ Provided assistance on day-to-day management and coordination of transmissible diseases with the Regional Office (Indian Ocean Diseases Surveillance Network).
Apr, 2007 Jun, 2010	Togo	French Agency for International Development	International Technical Assistant/Team leader	<ul style="list-style-type: none"> Provided technical, scientific and evidence-based guidance support to the French Agency for development of health sector in Togo including HIV/AIDS Country Program and National Blood Safety Program (Budget: €4M). Coordinated the implementation of capacities of the National HIV/AIDS Program: Programmatic activities against HIV assigned to the National AIDS Program - Set-up an integrated monitoring and evaluation system at the national level - Built the link between the HIV/AIDS policy and National Program on Health Development - Wrote the national CCM proposal submitted to the Global Funds - Supported the French Cooperation’s initiatives, mainly focused on the procurement and forecasting of ARV drugs, opportunist infections/sexually transmitted infection drugs, laboratory supplies, HIV tests and other supplies and commodities. Reinforced the National Blood System: Implemented overall activities which improved blood safety with a focus on geographic and financial accessibility of the blood products towards different communities of Togolese people. Served as the manager for the French Agency for the International Development of Health Programs: Wrote strategic orientation for up-coming funds for the health sector in Togo.
Apr, 2003 Mar, 2006	Congo	National Institute of Public Health & Pasteur Institute of Congo	Director/Principal Investigator/Assistant Professor	<ul style="list-style-type: none"> Director, Dept. of Preventive Medicine, Epidemiology of Transmissible Diseases. Principal Investigator, National Comprehensive Integrated Program Research on HIV/AIDS in Congo. Assistant Professor, Immunology & Public Health.
Apr, 2001 Mar, 2003	USA	University of Massachusetts	Senior Researcher	<ul style="list-style-type: none"> To perform HIV vaccines based on specific strains circulating in Sub-Saharan African countries.

		Medical School		<ul style="list-style-type: none"> ▪ Detailed research on HIV vaccine candidates based on nucleic acid approaches; ▪ Engineered several plasmids DNA vaccine constructs against HIV-1 and other infectious pathogens; ▪ Investigated the mechanism of DNA vaccines that elicit humoral and cell mediated immune responses following gene gun and intramuscular DNA inoculation in animals; ▪ Evaluated the efficacy of virus/antibodies neutralization response in animals following priming with polyvalent DNA and protein boost immunization; ▪ Established a reliable cell-based assay system to quantify the neutralization activity of serum antibody.
Mar, 2000 Mar, 2001	Japan	Kyoto Institute for Research University of Kyoto (Invited by the Ministry of Education and Research of Japan “Mombousho”)	Associate Professor/Senior Researcher	<ul style="list-style-type: none"> ✓ To characterize HIV strains and design chimeric virus (human and monkeys viruses) to challenge HIV prevention. Coordinator for the Public Health Scientific Mission. ✓ Performed detailed research in human (HIV) and simian (SIV) genetic divergent strains; ✓ Constructed of chimeric SHIV vaccine candidates based on monkeys' model for HIV prevention; ✓ Designed and submitted research projects for fundraising efforts; ✓ Prepared, led and coordinated multicultural teams of researchers (Japanese and local) during periodic missions on the field (Targeted countries: Congo - Cameroon – DRC- Gabon) - Follow-up of HIV genetic evolution and diversity.
Feb, 1998 Feb, 2000	Cameroon; Cote d'Ivoire; Dem. Rep. Congo; Gabon; Senegal	Institute of African Medicine and Epidemiology	Physician of Public Health/Coordinator of Health Project	<ul style="list-style-type: none"> ▪ The main purpose of this multicenter clinical trial was to evaluate the efficacy/tolerance of two therapeutic strategies (combination versus single molecule) among HIV-1 infected patients living in selected countries within Sub-Saharan Africa (Senegal, Côte d'Ivoire, Cameroun, Congo, RDC, Gabon). ▪ Coordinated and managed the day to day activities related to the project with local teams in all selected countries.
Feb, 1995 Mar, 1997	Congo	French Agency of Cooperation	International Technical Assistant/ Head of Project - Director of Department of Preventive Medicine & Public Health	<ul style="list-style-type: none"> • The main purpose of this project to contribute to the improvement of the health of the Congolese people by advising on the best control of preventive diseases in relation to HIV/AIDS, Tuberculosis and Malaria. • Coordinated and managed all activities related to the following units: Vaccine, HIV & Retroviruses, Viral Serology, Monitoring & Epidemiological Surveillance; • Lecturer in charge of teaching “Infectious Diseases and Vaccines”; • Advanced ongoing education and training at the Pasteur Institute of Brazzaville.
Feb, 1986 Dec, 1994	France	Various hospitals Assistance Publique des Hôpitaux de Paris	Internal position And Chief Resident	<ul style="list-style-type: none"> • Internal training in medicine & Medical Biology & Follow-up and management of infectious and tropical diseases amongst African immigrants in France. • Clinical follow-up of patients infected by tropical diseases and African people infected by HIV/AIDS. Executed epidemiology, setting up of cohort, distribution and analysis of frequency of tropical diseases in Sub-Saharan African countries.

Other relevant information:

Additional short-term consultancies:

External Reviewer: Evaluation of HIV European Microbicides Program (EMPRO); Temporary Advisor: World Health Organization; Monitored a multi-country, international phase III clinical trial; Independent Consultant: Credes/Burgeab Group, International Public Health Consulting; Preparation of documents related to HIV/AIDS in context of the MultiAIDS Program (MAP); Final Evaluation of the National HIV/AIDS Program - Abidjan Côte d'Ivoire - DAT-UNAIDS; Team leader representing CREDES, award in the preparation of HIV/AIDS component – WB & Global Fund applications HIV program in Congo.

Additional training in Global International Health

Award DFID, International Program for Development Evaluation Training: IPDET, Faculty of Public Affairs & Management, University of Carleton & the World Bank Group Ottawa, Ontario, Canada (2006) - Leadership & Management of Public Health Program, Birkbeck College, University of London, UK (2006) - Award World Bank, Workshop on “Accelerating Progress towards the Health MDGs & Other Health Outcomes. WBI, Washington DC, US (2006) - Award, John Snow Inc. USAID, Monitoring, Evaluation, & Use of Information to Improve Health Logistics System Performance, Thailand (2005) - Award GSK, Vaccinology Expertise for Sub-Saharan Africa. Institute of Infectious Diseases & Molecular Medicine University of UCT, South Africa (2005 and 2012) - Award, Yale AIDS Foundation, Leadership Training on Health & AHIV/AIDS Policies & Management, Yale International AIDS - Summer Institute, New Haven, CT-US. (2005).

REFERENCES AVAILABLE UPON REQUEST