

Technical Review Panel Member

Curriculum Vitae

Name: Blaise BIKANDOU

Nationality: Congolese

Additional languages: French - English

Expertise: Health System Strengthening & Pandemic Preparedness and

Response

Qualifications

Qualification	Institution	Department	Year
Health Master Business Administration	ESCP-Paris/EHSP/Rennes - Science & Mailman School of Public Health University of Columbia, New York	Health System Strengthening	2012-2014
Diploma in Clinical Trial in Infectious Diseases	School of Infectious Diseases, Pasteur Institute, Paris, France	Global Health & Epidemiology	2006
Certificate Epidemiology Transmissible Diseases (MPH)	University of Massachusetts Medical School, Worcester, MA	Public Health	2001 - 2002
PhD in Molecular Epidemiology of HIV/AIDS	Faculty of Medicine of Saints-Peres, Rene Descartes University, Paris	Virus Research and Epidemiology	1995 - 1999
Diploma in Immunology and Vaccines	Pasteur Institute, Paris, France	Immunology	1994
Master's degree in Epidemiology of HIV/AIDS	Faculty of Medicine of Paris XIII	Biochemistry and Molecular genetic	1993 - 1994
Diploma in Medical Biology Infectious Diseases	Faculty of Medical Biology – Rene Descartes University, Paris	Human Biology	1987 - 1992
Medical Doctor Degree in Medicine	Faculty of Medicine Brazzaville	Medicine	1979 - 1985

Employment History

Employer	Position	Place	Year
WHO/Regional Office & BZV	International Consultant Expert in Public Health	Remote working	2024
Gavi, the Vaccine Alliance	International Consultant	Geneva and in-	2021 – 2022 -
	Independent Review Committee	countries	2023
UNDP – New York	International Consultant	Burundi and Djibouti	2022 and 2023
	Expert in Public Health	Remote working	2022 and 2023

European Union EPRD	International Consultant Expert in Public Health	Brussels and Remote working	2021 - 2022
European Union Expertise France	International Consultant Expert in Public Health	Mali	2021
WHO/Regional Office & BZV	International Consultant Expert in Public Health	Remote working	2020
Expertise France	International Consultant Expert in Public Health	DRC Congo-BZV Mali	2020
Expertise France	International Consultant Expert in Public Health	Chad - DRC	2019 - 2020
West African Health Organization (WAHO)	International Consultant Expert in Public Health	Burkina-Faso Sub-Saharan African countries	2017 2018
Preventive Medicine Agency	Team leader of Unit of Health Systems Strengthening Director of Country Office	Cote d'Ivoire Guinea (Conakry)	2015 - 2017
Global Fund against TB- Malaria and HIV/AIDS	International Consultant Technical Review Committee	Geneva	2012 - 2014
French Agency for International Development	International Consultant	Benin; BKF; Chad; CIV; DRC; Mali; Niger; Senegal	2013 - 2014
UNDP	International Consultant	Togo and Uzbekistan	2012
African Development Bank & French & Agency for International Development	Technical Assistant in Public Health	Comoros	2011 - 2012
French Agency for International Development	French Agency for International Development	Togo	2007 - 2010
National Laboratory of Public Health & Pasteur Institute of Congo	Director of Department of Preventive Medicine and Public Health Principal Investigator, National Comprehensive Integrated Program Research on HIV/AIDS in Congo (Research Grant funded US'NIH/CIPRA).	Congo	2003 - 2006
University of Massachusetts Medical School - US	Senior Researcher	USA	2001 - 2003
Kyoto Institute for Research University of Kyoto	Senior Researcher	Japan	2000 - 2001
Institute of African Medicine Epidemiology	Coordinator of Project	France	1998 - 2000
National Laboratory of Public Health & Pasteur Institute of Congo	Director of Dept of Preventive Medicine & Public Health	Congo	1995 - 1997

University Medical School			
Hospital	Internship in Medicine	Congo & France	1986 - 1994

Relevant Publications

- ✓ Bikandou B. Intervention in targeted health sectors (HIV/AIDS, Vaccines & Immunization) and the support of Health System in Sub-Saharan African countries. The importance of commitment of the government, accountability, good governance, leadership and management to improving Health System. Sept. 2013. (accessible on www.ehsp.fr)
- ✓ Ségbéna A.Y., Feteke L., **Bikandou B**., Awitala E.J., Koura. Situation and perspectives of blood transfusion and public health in Togo. TCB 16 (2009) 460-463.
- ✓ Niama F.R, Toure-Kane C,Vidal N, **Bikandou B** et al. HIV-1 subtypes and recombinants in the Republic of Congo. HIV-1 subtypes and recombinants in Congo. *Infect Genet Evolution*, 2006 Feb, 10, pp.115-118.
- ✓ Taichiro Takemura, Michel Ekwalanga, **Blaise Bikandou**, et al. A novel SIV from black mangabey (*Lophocebus aterrimus*) in Democratic Republic of Congo partially relates to HIV-1 group O. 2005, *J Gen Virology*, 86: 1967-1971.
- ✓ **Bikandou B**, N'Doundou-Nkodia M. Y, Niama F.R et al. Diversity of gag and env of Human Immunodeficiency Virus Type 1 group M from Republic of Congo, *AIDS Research and human Retrovirus*, 2004, 9, 20, pp. 1005-1009.
- ✓ Kayoko Kita, Nicaise Ndembi, Jun Takehisa, **Blaise Bikandou**, et al. Genetic Diversity of HIV Type 1 in Likasi, Southeast of Dem Rep. of Congo. *AIDS Res. Hum Retrovirus*, 2004, vol 20, 12, pp.1354-1359.
- ✓ Mokondjimobé E., Parra H-J., Ndalla U.O., Yokolo D., Mboussa J., Ngoma-Moukengué R., Ndoundou-Nkodia M.Y., Banzounzi N., Akiana J., Mombouli J-V. and **Bikandou B**. Expression of aminotransferases and Gamma-Glutamyl transferase during the tuberculosis treatment based on DOTS. *Médecine Tropicale*. 2004, **64**, pp. 3
- ✓ Mboussou F., Makaya J., **Bikandou B**.et al. The conjugal fidelity and women vulnerability to HIV/AIDS in Congo. *Transcriptase* 2004, August/September, 117, pp.27-30.
- ✓ Mboussou F., Bansimba T., **Bikandou B**. et al. Social situation of HIV/AIDS orphans in Congo: Study from 1296 families in Brazzaville. *Transcriptase* 2003 October, 111: 16-20.
- ✓ Elira Dockekias A, **Bikandou B**, et al. Hairy cell leukemia: report of 10 HIV positives cases. Real occurrences in Congo. *Bull of Exotic Pathology Society*, 2003, 96, pp.115-118.
- ✓ Taniguchi Y, Takehisa J, **Bikandou B**, M'Boudjeka I et al. Genetic subtypes of HIV-1 based on the env/vpu sequences in Rep of Congo. *AIDS Res and Human Retrov*, 2002 August 10; 18, pp.79-83.
- ✓ Takehisa J, Harada Y, Taniguchi Y, Ndembi N, Kuata S, Zekeng L, Ibuki , **Bikandou B**, et al. Natural Infection of Wild-born Mandrills (Mandrillus sphinx) with Another Simian Immunodeficiency Virus (SIVmnd2). *AIDS Research and Human Retrovirus*, 2001 August 10 ; 17, pp.1143-1154.
- ✓ Ndoundou-Nkodia M-Y, Ngoma H.S, **Bikandou B**, et al. Seroprevalence of HIV Type 1 among young people recently enrolled in the Congolese Army. *Med and Army*, 2001, .29 (7), pp.731-732.
- ✓ **Bikandou B**, Takehisa J, Ido E, Mboudjeka I et al. Genetic Subtypes of Human Immunodeficiency Virus Type 1 in Republic of Congo. *AIDS Research and Human Retrovirus*, 2000, 16, pp.613-619.
- ✓ Mboudjeka I, **Bikandou B**, et al.. Diversity of pol and env Genes of HIV Group M from Cameroon and Republic of Congo. *Archives of Virology*, 1999, 144, pp.2291-2311.
- ✓ Takehisa J, **Bikandou B**, et al. Natural infection of chimpanzees with new lentiviruses related to HIV-1/SIVcpz. *Journal of Med Primatology*, 1999 Aug-Oct; 28 (4-5), pp.169-73.
- ✓ Tanaka Y, Mizokami M, Orito E, Ohba K, Kato T, Kondo Y, Mboudjeka I, Zekeng L, Kaptue L, **Bikandou** B, M'Pele P, Takehisa J, Hayami M, Suzuki Y, Gojobori T. African origin of GB virus C/hepatitis G virus. *FEBS Letter*, 1998 Feb 20; 423 (2), pp.143-8.
- ✓ Gabarre J, **Bikandou B**, Binet J.L. Sites of lymphoma among HIV infected patients. *Revue of Patrician*, 1993 Sept 1; 43 (13), pp.1633-1639.
- ✓ **Bikandou B,** Lejeune F, De Bois Fleury Chevance A, Grange M.J, Damais C and Raphaël M. Dysmyelopoiesis and functional abnormalities in HIV asymptomatic patients. *Journal of AIDS*, 1993, 5 (6), pp.209-212.
- Lalou R, Rogier C, Puruhence M.F, Parra H.J, Atipo B, **Bikandou B** et al. (2006) 'HIV/AIDS pandemics in republic of Congo in the post-conflict period: disparities and risk environment pluralities', <u>in</u> sexuality and procreation confronted to AIDS in developing countries, *Population and Development Centre CEPED/IRD*, Paris 2006.