

CURRICULUM VITAE

Personal Information

Name and Surname : **DJOKO FINYOM CYRILLE LEDUC**
Date and Place of birth : **09/11/1974 at Yaounde**
Nationality : **Cameroonian**
Professions : **Student, the University of Yaounde I**
: **Laboratory Director JHU-CIR/GVFI**
Marital Status : **Married with 4 Children**
Permanent Address : **JHU-CIR/GVFI Cameroon, Intendance Round About,**
: **PO Box 7039 Yaounde, Cameroon**
Phone N° : **(237) 22 22 91 75 Ext 103 (Office)**
: **(237)77 81 45 90 (Mobile)**
Fax : **(237) 22 22 84 29**
Email s : **cdjoko@gvfi.org ; cdjoko@yahoo.fr**

Biosketch:

Cyrille F. Djoko is a Cameroonian scientist completing his Ph.D. at the University of Yaounde I, looking at the transmission of SIV at the hunter - NHP interface as a driving factor in the high levels of HIV genetic diversity in Central Africa. Mr. Djoko has directed the laboratory activities of the Johns Hopkins Cameroon Program for the past five years, and has developed and supervised laboratory activities in multiple central African countries focused on understanding the distribution and diversity of a range of infectious agents (e.g. malaria, retroviruses and influenza viruses).

Educational Certificates

University Education

Year	University attended	Certificates
2004-Date	University of Yaounde I	PhD Candidate
2001	University of Yaounde I	MSc in Biochemistry
2000	University of Yaounde I	Post Graduate Diploma in Biochemistry
1998	University of Yaoundé I	Bachelor's Degree in Biochemistry

Expertise

- Laboratory Development
- Molecular parasitology
- Primates retrovirology (in training)

Professional Experience

- **September 2008-Date: Regional Laboratory Director, JHU-CIR/GVFI Cameroon**
- **2007- Date: Laboratory Director**, University of California Los Angeles School of Public Health/Global Emerging Infectious Diseases Surveillance (WRAIR) field project: Development of Laboratory Capacities for Human and Animal Influenza A in Cameroon.
- **2005 – 2007: Laboratory Coordinator**, Johns Hopkins School of Hygiene and Public Health/ The US Military HIV Research Program field project “Prevalence, Incidence and Diversity of HIV-1 infection among Armed Forces, Rural and Plantation Populations in Cameroon”.
- **2003 – 2005: Laboratory Supervisor**, Johns Hopkins Cameroon Program.
- **2004 & 2006: Guest Researcher, SIV screening** . Institute of Research for Development (IRD) Montpellier, France.
- **2003 - 2004: Field Laboratory Coordinator**. Johns Hopkins School of Hygiene and Public Health/ Naval Health Research Center and Geo-Centers field project: “Improving Surveillance and Prevention of STI/HIV/AIDS among Armed Forces and Police Personnel in Four Central African Countries: Central African Republic, Congo, Gabon, and Chad”
- **2002 - 2003: Field Laboratory Coordinnator**. Johns Hopkins School of Hygiene and Public Health/ Merck Research Laboratories field project “Observational Probe Study of In Vitro Immune Response Parameters to the Candidate HIV-1 Vaccine Antigens among Subjects from Brazil, Thailand, South Africa, Malawi, Botswana and Cameroon”.
- **2000 - 2003: Laboratory Scientist**. Johns Hopkins School of Hygiene and Public Health/ The US Military HIV Research Program, Field Project: Molecular Epidemiology of HIV-1 and Related Viruses in Rural Human Populations in African Rain Forest (Cameroon).
- **1999 - 2001: Research Assistant**. Laboratory for Public Health Biotechnology, Biotechnology Center: Molecular disease expression and drug resistance markers in Malaria .

Working languages

- English (spoken and written), French (spoken and written).

Scientific Presentations

- Djoko, C. (2001). Mutational Rates of the Pyrimethamine Resistance Marker in the *Plasmodium falciparum* populations of Two Upland Areas in Cameroon. "DEA" thesis presented at the Department of Biochemistry, University of Yaounde I on November 21, 2001.
- Djoko, C. (2000). Population Structure Analysis of *Plasmodium falciparum* in a Savanna County of Cameroon. Masters thesis presented on the 26th of April 2000 at the University of Yaounde I and at the 7th Symposium of the Cameroonian Society of Biochemistry and Molecular Biology.

Scientific publication

- LeBreton M, Yang O, Tamoufe U, Mpoudi-Ngole E, Torimiro JN, **Djoko CF**, Carr JK, Prosser AT, Rimoin AE, Birx DL, Burke DS and Wolfe ND. Exposure to wild primates among HIV-infected persons. *Emerg Infect Dis* 2007 Oct 13(10): 1579-81. Available from <http://www.cdc.gov/EID/content/13/10/1579.htm>
- Marcia L. Kalish, Nathan D. Wolfe, Clement B. Ndongmo, Janet McNicholl, Kenneth E. Robbins, Michael Aidoo, Peter N. Fonjungo, George Alemji, Clement Zeh, **Cyrille F. Djoko**, Eiteil Mpoudi – Ngole, Donald S. Burke and Thomas M. Folks. Central African hunters exposed to simian immunodeficiency virus. *Emerg Infect Dis*. 2005 Dec;11(12).
- Matthew LeBreton, Sally Umlauf, **Cyrille F. Djoko**, Peter Daszak, Donald S. Burke, Paul Yemgai Kwenkam, and Nathan D. Wolfe. Rift Valley Fever in Goats in Cameroon. *Emerg InfectDis*. April 2006; 12(4).

Conferences and Workshops attended

- Guest researcher, October 16, November 8, 2008. Retrovirus Laboratory, IRD, Montpellier France: Training on phylogenetic analysis.
- Guest researcher, May 8-July 26, 2008. Retrovirus Laboratory, IRD, Montpellier France: RT PCR, PCR and sequencing training.

- Virology training including RT PCR and viral Isolation at US Naval Research Unit # 3, Cairo, Egypt. January 25 - February 18, 2008.
- Certificate of completion of the Protection of Human Subject in Research, a NIH interactive online course. January 2007.
- Transportation of Biomedical Materials; Saftpak interactive training, April 2006.
- Shipping Diagnostics specimens and dry ice; SaftPak interactive training, April 2006.
- Good Clinical Laboratory Practices Training workshop, February 6-8, 2006, Johannesburg, South Africa. Organized by PPD.
- Good Clinical Practices Training, AGCP, September 11-13, 2005, Yaounde, Cameroon.
- Training on serological and molecular SIV Screening Techniques: March 5- July 31, 2004 and October 14 - July 31, 2004 Research unit 145, Institute of Research for Development (IRD) Montpellier France.
- Transportation of biomedical materials, November 1-5, 2002, KEMRI, Nairobi-Kenya (USCHPPM).
- Quality Control/ Quality assurance workshop, May 30, 2002. Grand Regency Hotel, Nairobi-Kenya (The US Military HIV Research Program).
- Good Laboratory Practice Workshop, May 28-29 2002. Grand Regency Hotel, Nairobi-Kenya (The US Military HIV Research Program).
- The ICRO-UNESCO Course on "Ion Pumps and ABC Transporters Overexpressed in Yeasts as Drug Targets". September 10th to 21st 2001 UCT Medical School, Cape Town, South Africa.
- The 2000 Workshop on Biotechnology for Innovation and Discovery (the Fobang Foundation).
- 7th Symposium of the Cameroonian Society of Biochemistry and Molecular Biology 11/13 May 2000 in Douala, Cameroon.
- 4th Congress of the Federation of African Immunological Societies (FAIS), 14/18 February 2000 in Yaounde on the theme: Immune Regulation in Infectious Diseases.
- Workshop on Clinical Immunology 11-12 February 2000 in Yaounde.
- 6th Symposium of the Cameroonian Society of Biochemistry and Molecular Biology 29/30 October 1999 on the theme: Genetic Resources.
- The 1999 Workshop on Biotechnology for Innovation and Discovery (the Fobang Foundation, Cameroon).

Membership

- Member of the Cameroonian Society of Biochemistry and Molecular Biology
- Member of the Biochemistry Club of the University of Yaounde I

- Member of the Cameroon Immunology Society.

Other responsibilities

- Advisor, the “Forum pour l’Encadrement des Jeunes” (FEJ), NGO acting on students orientation and academic assistance.
- President, the “2000 Badge Biochemistry DEA Students Association”.

Professionnal Recognition

- “**Best global sample tracker**”, Merck Research Laboratories for the participation in the study entitled “Observational Probe Study of In Vitro Immune Response Parameters to the Candidate HIV-1 Vaccine Antigens among Subjects from Brazil, Thailand, South Africa, Malawi, Botswana and Cameroon”.
- “**Most Interactive Participant**” to the Good Clinical Laboratory Practices Training workshop, February 6-8, 2006, Johannesburg, South Africa.

Hobbies

- Sport, Cross cultural interactions, Music.

Proficiency

- Computer Literacy (advanced MS training in progress), ability to work with Basic sequence analysis and phylogenetic softwares ClustaX & DNASTar

Referees

- Dr. Nathan Wolfe (ScD),
Global Viral Forecasting Initiative, Los Angeles, CA, USA.
E-mail: nwolfe@gvfi.org
- Dr. Wilfred Fon MBACHAM (MS, DS, ScD)
Box 8094 Yaoundé. E-mail: wfmbacham@yahoo.com
Assistant Professor, University of Yaoundé I.
- Dr. Marie-Solange EVEHE (MS, DS)
Senior Lecturer, University Yaoundé of I. E-mail: seveheb@yahoo.com.
- Martine Peeters (PhD)
Research Director, “Institut de Recherche Pour le Développement (IRD) Montpellier, France.
Email : martine.peeters@mpl.ir.fr

Signature and Date

DFC, November 28, 2008