



## CURRICULUM VITAE

**Prof. François-Xavier MBOPI KEOU**  
**DBiol, MPhil., MSc., DLSHTM., Ph.D (London), MDP (Harvard),**  
**University Full Professor/Medical Biologist/Microbiologist/Virologist**  
**Chair, Department of Laboratory Medicine, Microbiology, Hematology and Infectious Diseases,**  
**Faculty of Medicine & Biomedical Sciences, University of Yaoundé I**

### Personal details

Date and place of birth: 29th December 1964 in Yaounde (Cameroon),

Nationality: Cameroonian; Family: Married, with three children

Present address: Department of Laboratory Medicine, Microbiology, Parasitology, Hematology and Infectious Diseases Faculty of Medicine and Biomedical Sciences -University of Yaounde I- Cameroon; P.O Box: 3601- Dragages-Yaounde-Cameroon; **Tel: +237 6 9995 80 15; +237 699917582**  
Email: [fxmkeou@hotmail.com](mailto:fxmkeou@hotmail.com);

### 1. EDUCATION

- **2016: Certificate, Preventing the Zika virus: Understanding and controlling the Aedes Mosquito.** Web based course, London School of Hygiene & Tropical Medicine, University of London.
- **2011: Certificate, Management Development Program (MDP), Harvard University,** Graduate School of Education, Boston, MA, 2011
- **2008: Certificate, Strategic Management for Public Health Laboratory Systems** October 13-24, 2008. Jointly organised by the Georges Washington University (GWU) School of Public Health and Health Services & Association of Public Health Laboratories. Washington DC, USA.
- **2007: Certificate, INTERPOL Train the Trainers session on preventing bioterrorism** 23-27 July 2007, Nairobi, Kenya.
- **2003: Training in Clinical Research and Compliance** sponsored by The University of Washington School of Medicine, in association with the Fred Hutchinson Cancer Research Center, and Children's Hospital and Regional Medical Center, Seattle, WA, USA.
- **Training in human subjects educational program** offered through the Fred Hutchinson Cancer Research Center, Seattle, WA, USA.
- **July 1999-January 2002: Doctor of Philosophy (Ph.D)**  
Based at The Health Protection Agency, Colindale, London, UK (formerly Central Public Health Laboratory, Public Health Laboratory Service, London, UK), in collaboration with the Division of

**Virology, University of Washington, Seattle, WA, USA and the Virology Department, Georges Pompidou Hospital, INSERM U430 and University of Paris VI, France.**

*PhD Thesis* " *The Role of Herpes simplex virus type 2 as a cofactor in HIV transmission*"

*Recommendation: Pass with Distinction (Outstanding research work)*

*Research Supervisors: Prof. David Brown & Prof. L. Belec*

- **1997-1998: Master of Science (MSc) in Medical Microbiology/Virology & International Health London School of Hygiene and Tropical Medicine, University of London, UK**

*Thesis* " *Herpes simplex virus type 2 genital shedding in Central African Republic:*

*Relationship to HIV status and Vitamin A " Awarded "A Grade" for the Thesis*

*Research Supervisors: Prof. David Mabey & Prof. L. Belec*

**Postgraduate Diploma in Medical Microbiology (DLSHTM)**

**London School of Hygiene & Tropical Medicine, University of London, London, UK**

*Research Supervisor: Prof. David Mabey*

- **1993: Masters of Philosophy (MPhil.) [Diplôme D'Etudes Approfondies (D.E.A.)]**

**in Microbiology, Enzymology and Nutrition-University of Nancy I, France**

*Thesis: "Fatty acids in the elderly"; Research Supervisor: Prof. Gerard Debry*

**Postgraduate Certificate in Molecular Genetics/Virology (Diplôme de Génie Génétique)**

**Institut Pasteur of Paris, France**

*Course Director: Prof. Simon Wain-Hobson*

- **1990: Diploma in Alcoholism, Alcohol and drugs-Related Diseases (Diplôme Universitaire d'Alcoologie) University of Paris XIII (School of Medicine), France**

*Thesis: "Prevalence of ascitic infection among patients suffering from alcoholic liver cirrhosis hospitalized in a University teaching hospital in Paris".*

*Research Supervisors: Prof. Georges Irampour & Dr Francis Bloch*

- **1988-1992: Certificates in Medical Bacteriology, Parasitology & Virology, University Teaching Hospitals of Paris (Prof Jacques F. Acar), France**

- **1987: General Scientific Studies Diploma in Biology (D.Biol)-[Diplôme d'Etudes Supérieures de Biologie] (DESG B)-University of Bordeaux I, France**

## **2. MAIN APPOINTMENTS & AWARDS:**

- **Nominated Fellow of the Cameroon Academy of Sciences (FCAS, 8<sup>th</sup> October 2020)**
- **Appointed Member of the International Steering Committee, ICASA 2021 (1 September 2020)**
- **Appointed Member of the UNAIDS Advisory Group of the Health Innovation Exchange, Geneva, 11 April 2019**
- **Appointed Chair, Department of Laboratory Medicine, Microbiology and Infectious Diseases, Faculty of Medicine & Biomedical Sciences, University of Yaounde I, 07 March 2018**
- **International Association of Providers of AIDS care Honoree, Geneva, October 13, 2016**
- **Made Knight of the Cameroon National Order of Valor by Presidential Decree, 20th May 2016**
- **Appointed Member of the UN Scientific and Technical Advisory Committee (STAC) by the UNAIDS Executive Director (03rd November 2015)**
- **Promoted to the rank of Full Professor, 25-28 November 2014**
- **Appointed Member of the steering committee of Joint United Nations Programme on HIV/AIDS Diagnostics Access Initiative (DAI), Geneva, August 2014**
- **Appointed Ambassador by the African Society of Laboratory Medicine for Cameroon, Central African Republic, Tchad, Congo, Gabon and the Democratic Republic of Congo, July 2014**
- **Member, UNAIDS Expert Group on the Role of Laboratory Medicine in eradicating HIV/AIDS,**

Geneva, June 2014

- Appointed Sub-Director in charge of Laboratories and Blood at the Cameroon Ministry of Health (October 2013)
- **Appointed General Coordinator of the Sub-regional Master in Field Epidemiology and Laboratory Training Programme** at the Faculty of Medicine and Biomedical Sciences, University of Yaounde I (This programme is funded by the **Bill & Melinda Gates Foundation**).
- **Elected Council Member, International Society for Infectious Diseases**, March 2010.
- **Promoted to the rank of Associate Professor, 25-27 May 2010**
- **March 2005: Administrator and Head of the National Reference Public Health Laboratory "Laboratoire de Sante Hygiene Mobile", Yaounde, Cameroon.**
- **February 2004: Senior Lecturer ("Charge de Cours") at the Faculty of Medicine and Biomedical Sciences, University of Yaounde I, Cameroon.**
- From January 2002-June 2004: **Senior Fellow (Rank of Senior Lecturer)**, Department of Oral Medicine Eastman Dental Institute for Oral Health Care Science, University College of London, University of London and **Senior Scientist**, Virus Reference Division, Health Protection Agency, London, United Kingdom.
- **Winner of the first GlaxoSmithKline Elion International Research Award 2000.** This award is named after the Nobel Prize Winner Elion Truly. Nominated by the International Herpes Management Forum Board. For details see <http://www.ihmf.org>
- **Research Fellow (Rank of Lecturer)**, Clinical Research Unit, Department of Infectious Diseases, London School of Hygiene & Tropical Medicine (January 1999-December 2001).
- **First Winner of the First Fondazione Ivo De Carneri Research Fellowship** for the research projet " *Herpes simplex* virus type 2 genital shedding in Central African Republic: Relationship to HIV status and Vitamin A " (July 1998).
- **Awarded a Commonwealth Fellowship by the Commonwealth Secretariat (10.500 pounds sterling)** (Commonwealth Scholar programme) to undertake a masters programme in Medical Microbiology at the London School of Hygiene & Tropical Medicine (October 1997).

### **3. PUBLICATIONS & COMMUNICATIONS: >200**

See Google.com, pubmed, etc

### **4. REFERENCES**

Professor Richard J Roberts, PhD, 1993 Nobel Laureate in Medicine  
240 County Road, Ipswich, MA 01938-2723-USA  
Tel: +1 (978) 380 7405; Fax: (978) 380 7406; Email: [Roberts@neb.com](mailto:Roberts@neb.com)

Professor Luc Montagnier, MD, 2008 Nobel Laureate in Medecine  
President, World Foundation for AIDS Research & Prevention  
UNESCO, rue Miollis, Paris 15 France ; Email : [lucmontagnier@hotmail.com](mailto:lucmontagnier@hotmail.com)

Professor Laurent Belec, MD, PhD, Professor of Virology, University Paris V  
& Hopital Europeen Georges Pompidou, 20, rue Leblanc ; 75 908 PARIS Cedex 15, Tel: +33699717921  
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