JEAN-PAUL GONZALEZ, *Curriculum Vitae*

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EDUCATION

BORDEAUX UNIVERSITY SCHOOL OF MEDICINE, France

MD 1974

CLERMONT-FERRAND UNIVERSITY, France

PhD - Viral Ecology 1984

PARIS UNIVERSITY, France

Master- Microbiology (Pasteur Institute Paris) 1977

BORDEAUX UNIVERSITY, France

Master- Epidemiology and Tropical Medicine and Hygiene 1974

TUNIS UNIVERSITY, Tunisia

Master- Immunology (Pasteur Institute Tunis, Tunisia) 1975

EXPERIENCE

METABIOTA INC., Washington, DC

Senior Advisor on Emerging Diseases and Biosecurity, Biosafety and bio-surveillance 2013-Present

FRENCH RESEARCH INSTITUTE FOR DEVELOPMENT (IRD)

Research Director, Health Department 2012-2013

Director of Research Unit- Fundamentals and Territories of Disease Emergence 2000-2010

Research Director- Emerging Viral Diseases 1991-2009

Head of IRD Research Unit- Pasteur Institute, Trousseau Hospital, Paris; 1983-1990

Centers for Disease Control, Fort Collins, & Special Pathogen Branch, Atlanta, 1977-1982

FRENCH MINISTRY OT FOREIGN AND EUROPEAN AFFAIRS, Gabon

General Director & Scientific Director, International Center for Medical Research, Franceville 2008-2012

DOCTORAL SCHOOL OF FRANCEVILLE, MASUKU UNIVERSITY, Gabon

Professor of Infectious Diseases, Epidemiology and Public Health 2008-2012

FACULTY OF MEDICINE, LA TIMONE UNIVERSITY, Marseille, France

IRD Team Head- Emerging Viral Pathologies 2008-2012

Team Director- Fundamentals of Emergence 2008-2012

MAHIDOL UNIVERSITY, Salaya, Thailand

Visiting Professor of Microbiology- Faculty of Science 2005-2008

Co-Director- Research Center for Emerging Viral Diseases Project 1997-2003

Visiting Professor of Microbiology- Institute of Sciences and Technology for Development 1997-2008

NATIONAL INSTITUTES OF HEALTH

Principal Investigator- Emerging Viral Diseases- Ebola Fever 1995-1996

YALE UNIVERSITY

Visiting Professor of Epidemiology and Public Health 1991-1997

PASTEUR INSTITUTE DAKAR

Laboratory Chief- Viral Ecology, Arbovirology and Experimental Virology 1987-1991

DOCTORAL SCHOOL OF DAKAR, CHEIK ANTA DIOP UNIVERISTY, Senegal

Associated Professor of Virology, Microbiology Department 1988 - 1991

DOCTORAL INTERSTATE OF VETERINATY SCHOOL OF DAKAR, Senegal 1987 - 1991

Visiting Professor of Microbiology

PASTEUR INSTITUTE BANGUI

Laboratory Chief- Arbovirology and Viral Hemorrhagic Fevers 1978-1986

DOCTORAL SCHOOL OF BANGUI

Lecturer- Fundamental Virology and Immunology 1978-1986

BORDEAUX UNIVERSITY

Laboratory Assistant- Zoology and Parasitology, Hospital Assistant- Biology and Hematology 1976-1977

Assistant Professor - Medicine and Fundamental Sciences 1975-1976

ADDITIONAL ACTIVITIES

- Phylogenetic analysis of Arenavirus and Dengue virus, Yale Arbovirus Research Unit, School of Medicine Yale University - Central & South America (1991).
- Fundamentals of Viral Disease Emergence and spread of (Dengue, Japanese Encephalitis). Centre for Research on Emerging Viral Diseases, Mahidol Univ. Thailand (1997).
- Domains of disease emergence in Southeast Asia: spatial approach of risk (Japanese encephalitis, hemorrhagic leptospirosis, Arenaviruses) CVD, Mahidol University - Thailand, Laos (2003).
- Understanding fundamentals of emergence of diseases in Southeast Asia (dengue hemorrhagic fever, Japanese encephalitis, avian influenza, SARS-coronavirus, hantavirus). Mahidol University, Thailand; Mahosot Hospital, Vientiane, Lao PDR (2005).
- Domains of Emerging Vector transmitted viral disease, Faculty of Science, Mahidol Univ. (2006-08).
- Health Ecology: pathogen association, infectious and non-communicable disease (Sickle Cell Disease) interactions, Central Africa (2008-12).
- Biosecurity and emerging diseases (Metabiota Inc., 2012-Present): training and mentoring health workers and students (Uganda, Ukraine, Senegal, Sierra Leone, Thailand).

ADDITIONAL INFORMATION

- Publications - over 300 scientific publications in peer reviewed journals, 2 books, as well as 25 book chapters.
- Scientific journal editor member; WHO expert consultant (HIV, VHF); European commission expert (emerging diseases and pathogen ranking); ICTV member (sub committee on Arenavirus and Filovirus).
- Fluent in French and Spanish

- Scientific advisor including the Central African Network on Sickle Cell Disease (infectious diseases); Health for Development (telemedicine); ApoH-Technology (virology), among others.