



PROFESSOR DOMINIQUE KEROUEDAN, MD, MPH, MSC., PHD

CHAIR IN KNOWLEDGE AGAINST POVERTY

CURRICULUM VITAE



Profile: Medicine, Public Health, Research, Law and Political Sciences

Expert in international healthcare policies and strategies in developing countries, with 25 years of fieldwork.

Name: Dominique Kerouedan

Name of current employer: *École des affaires internationales de Sciences Po de Paris*

Date of birth: August 23rd, 1959

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Outline

Dominique Kerouedan is a Medical Doctor and was appointed Intern in 1985 after successfully passing the Competitive Internship Examination in the field of Medical Research. She is a Doctor of Science, majoring in Epidemiology and Public Health. Dr Kerouedan holds a Master's Degree in Public Health from the *University of California, Berkeley*, a Master's Degree in Medical Research after graduating from the *Université de Paris VI*, a Bachelor's Degree in Law, as well as several university diplomas (Health and Development, European Health Policies, and Nutrition). After spending her childhood in West Africa, she was schooled in London and studied at the *Saint-Antoine* Faculty of Medicine in Paris, France, where she worked on internships abroad in Dakar, Brazzaville, Franceville, Rwanda, and the French West Indies. In the course of her medical research specialization, she contributed to the first epidemiological studies analyzing the transmission modes of the HIV/AIDS virus in Africa and in the West Indies when the pandemic broke out in the second half of the 1980's.

For over 25 years, she has been supporting developing countries' healthcare policies and systems in humanitarian medicine (Afghan or Pakistani refugees, Karen refugees in Myanmar, street children and detainees in Madagascar), and in healthcare and development (HIV/AIDS programs in Côte d'Ivoire, healthcare reform in Madagascar, and assessment of healthcare-related development aid programs and strategies).

An independent expert in international healthcare for over 10 years, she has taken part in the assessment of French policies (French Ministry of Foreign and European Affairs and the French Development Agency) to support the attainment of the Millennium Development Goals, within the framework of studies conducted by the French High Council for International Cooperation in 2002, as commissioned in 2004 by the Prime Minister and to be led by Dr Pierre Morange, Deputy of the French National Assembly, commissioned by the French Government and to be led by Professor Philippe Kourilsky in 2006, and commissioned by the ESTHER France and ESTHER Europe Initiative. Back in Europe after the year 2000, while returning to Africa regularly on missions, she acquired a knowledge of policies and operations at the European Development Fund (Secretariat of the ACP Group of States in Brussels, Benin, the English-speaking Caribbean), the World Bank (Côte d'Ivoire, Eritrea, PPP), UNAIDS (Côte d'Ivoire, Eritrea), the Global Fund to Fight AIDS, Tuberculosis and Malaria (countries, assessment), as well as German and American cooperation agencies. She used this wealth of experience to carry out analyses of global health governance and, more recently, geopolitical challenges facing global health.

Lecturer at *Sciences Po* since 2006-2007, she is the founder and Scientific Advisor of the Global Health specialization offered to international students in about ten Master's Degree programs at the *École des affaires internationales de Sciences Po* in Paris. Offering students a chance to benefit from her extremely international professional network, Dr Dominique Kerouedan has directed the work of several teams of students at *Sciences Po* conducting studies for the OECD, WHO, Coordination Sud, Médecins du Monde, and the FACTS Initiative. She has promoted and set up collaboration in specialized internships, opening up an entire professional network for students doing their Master's Degree at *Sciences Po*.

In her view, these courses offered at *Sciences Po* seek to make future political leaders, national and international administrators and journalists, irrespective of their country or profession, familiar with healthcare challenges in developing countries and in global health. The goal is to help them face these challenges in policy-making, thus contributing to the elaboration of a political vision and the



ability to reflect upon the strategies needed by current and future populations, so that these students may become credible and legitimate players supporting healthcare professionals. What is unique about the curricula proposed at the *École des affaires internationales de Sciences Po* is that the educational content is not restricted to any inspiration drawn from professional training curricula featured at schools of public health, but seeks to lay emphasis on political and strategic thinking in new areas for a population of future public policy-makers and decision-makers.

As a part of her functions, Dr Dominique Kerouedan participates in research conducted by an international committee on health sciences within the Global MDP Program coordinated by *Columbia University*. Dr Kerouedan has directed 50 authors with the objective of writing a benchmark study on health in developing countries.

Several years ago, Dominique Kerouedan set up egroup, a loyalty network for students and professors, in order to share knowledge, research and publications over the long term as current events in global health unfold. The network was renamed "worldhealth" by one of her former American students at *Sciences Po* who has since become administrator of egroup.

Education

- 1994-1998 **Doctorate in Epidemiology and Public Health**, First Class Honors. *École de Santé Publique*, Faculty of Medicine, *Université de Nancy I* - France. Doctoral thesis: "*Sida : 12 ans d'épidémie en Afrique. Analyse des stratégies internationales à partir du cas de la Côte d'Ivoire observé sur la période 1987-1998*".
- 1993-1994 **University Diploma in European Health Policies**, *École de Santé Publique*, Faculty of Medicine, *Université de Nancy I* and European University Centre. Research paper on "*La Politique de l'Union Européenne en matière de Santé dans les Etats ACP dont la Côte d'Ivoire*".
- 1990-1991 **Master's Degree in Public Health**, *École de Santé Publique*, University of California, Berkeley, USA.
- 1989-1990 **Bachelor's Degree in Law**, Public International Law, Human Rights and European Law, Law Faculty, *Université de Pointe-à-Pitre* - France.
- 1988-1989 **Doctorate in Medicine**, First Class Honors. Doctoral thesis: "*Médecine à risques : servir ou subir la répression. Sur la participation des médecins à la torture et à la peine de mort dans le monde. Avec Amnesty International*". Faculty of Medicine, *Université de Rennes* - France.
- 1987-1988 **D.E.A. Diploma in Public Health and Developing Countries**, Research paper on screening the HIV virus in Brazzaville blood banks. *Université de Paris VI* - France.
- 1987-1988 **C.E.S.A.M.**, *Université de Paris VI* - France, Statistics Applied to Medicine and Epidemiology.



- 1985-1989 **Appointed Medical Intern after the Medical Internship Competitive Examination in 1985, majoring in Medical Research.** Specialization **DES in Medical Research**, studies on the epidemiology of HIV transmission in Africa and the West Indies. Faculty of Medicine, *Université de Rennes I* - France
- 1984-1985 **University Diploma in Global Health**, Tropical Diseases, Health and Development, *Université de Paris VI*.
- 1977-1984 **Medical Studies**, Faculty of Medicine, *CHU Saint Antoine, Université de Paris VI*.

Country Experience: France, Belgium, Switzerland, French-speaking and English-speaking Caribbean (CARICOM, Trinidad and Tobago, Jamaica, Haiti and Guyana), Algeria, Morocco, Niger, Burkina Faso, Senegal, Côte d'Ivoire, Mali, Madagascar, Colombia, Pakistan (Afghans), Thailand (Karens), Rwanda, Congo Brazzaville, Gabon, Central African Republic, Kenya, Eritrea, Benin

Languages:

- French:** mother tongue
- English:** read, written and spoken fluently
- Spanish:** understood and read fluently; notions of speaking

Academic Experience

Currently Scientific Advisor and Associate Professor (*Maître de conférences*) at the *École des affaires internationales de Sciences Po* for the "Global Health" specialization which I created in 2010 and which is taught to international students registered in about ten Master's Degree programs at the *École des affaires internationales de Paris* (www.psia.sciences-po.fr).

Member of the "Health Sciences Committee" within the Global Master's in Development Practice (MDP) at Columbia University, New York, which reflects upon the objectives and content of training necessary to prepare future development players in countries in the South. The program is offered by 22 universities around the world, including *Sciences Po*.

Organization of an ongoing training program on global health governance for the Sanofi-Pasteur "Policy Immunology Unit" team in Lyon in 2011.



Lecturer, director of studies commissioned by international institutions with the participation of students, and responsible for ongoing training in the field of public health and development at *Sciences Po* since 2006 (Master's Degree in International Affairs).

Guest Lecturer at the *École des hautes études en santé publique* in France (MPH), at King's College in London, at the *Université de Paris Descartes, Université de Paris 1, Institut des relations internationales* in Strasbourg, *IEP* in Bordeaux, *École de santé publique* in Nancy, etc.

Membership of associations / professional bodies

- Member of the Steering Committee for the FACTS Initiative founded by Pr. Kourilsky
- Member of the *Société Française de Santé Publique* (French Society for Public Health) since 1994. Member of the Society's International Commission set up in 2012. Member of *EPITER, Association pour l'Epidémiologie de Terrain* (Association for the Development of Field Epidemiology), since 1992.

Work Experience

The professional experience acquired by Dr Kerouedan over the past 25 years is in four areas of field practice in developing countries:

1. Humanitarian Medicine

- a. Rural healthcare mission in Khombole for the *Le Dantec University Hospital Center* in Dakar (1982)
- b. Support mission for rural healthcare in the village of Rwaza in the north of Rwanda (1985)
- c. Mission for the French NGO *Action Internationale Contre la Faim* in Pakistan, in favor of Afghan refugees; medical coordinator for the health of women and children in two refugee camps inhabited by 200,000 persons at the border between Quetta and Kandahar (1986)
- d. Mission for *Médecins du Monde*, medical coordinator for Karen refugees from Myanmar, at the northwest of Thailand (1987)
- e. Mission for *Médecin de l'Espoir* in Peshawar, Pakistan, to train midwives in Afghan refugee camps at the Afghan border (1987)
- f. Mission for *AVICEN* in the institutional analysis of maternal and child health care programs in Afghanistan, from the Peshawar logistic base in Pakistan (1991)
- g. Mission for *Médecins sans Frontières* in favor of street children and child detainees in the minors' building in Tananarive, Madagascar (2000)



2. Epidemiological researcher in modes of HIV/AIDS transmission in Africa

This was a contribution to the first studies on modes of HIV/AIDS transmission in Africa after the virus was discovered by the team at *Institut Pasteur* and after the WHO reported the first case of AIDS in Africa in 1985. The research was conducted with INSERM while working as a Medical Intern in the Medical Research branch.

- a. Research on screening for HIV at blood banks in Brazzaville and demonstration of sensitivity and specificity of the first rapid screening tests (INSERM, 1987)
- b. Research on HIV and HTLV mother-to-child transmission in Gabon and Guadeloupe (INSERM, 1987-1989)

3. Development Cooperation Project Manager in Abidjan and Madagascar

- a. Advisor to the Director of the Fight against AIDS, STDs and tuberculosis program in Abidjan, Côte d'Ivoire (1992-1997)
 - i. Elaborating the national strategy to combat AIDS in the field of prevention, caring, and mitigating the impact of the epidemic
 - ii. Developing the national policy for the prevention of mother-to-child HIV transmission in Côte d'Ivoire, which later inspired the first WHO text in this area
 - iii. Establishing associations of persons living with HIV and institutional support for associations fighting against HIV/AIDS
 - iv. Training healthcare professionals in HIV/AIDS prevention and assistance, including in healthcare services
 - v. Policies to improve the prevention of infectious diseases at the Abidjan correctional facility
- b. Advisor to the Regional Director for Healthcare in Tulear, Madagascar (1997-2000)
 - i. Project manager of a joint program conducted by France and the European Commission in support of health development for 21 districts in the Tulear region; implementation of the healthcare systems reform in Madagascar, financed by the World Bank and the European Commission, according to the recommendations by WHO and UNICEF regarding the Bamako Initiative on the financial participation of users for recovering the cost of drugs, and relevant associative management.
 - ii. Institutional support for the follow-up and supervisory mission conducted by the regional healthcare department in 21 healthcare districts
 - iii. Public health education at the nursing school in the Tulear region.

4. Independent Expert in the assessment of international strategies (2000-2012)

The objective was to carry out missions to identify projects and to manage OECD and international institutions' public policy assessment teams for development cooperation in favor of the health sector in developing countries (Senior Consultant and Team Leader).



a. Missions for the French Ministry of Cooperation, followed by the French Development Agency and the French Ministry of Foreign and European Affairs

- i. Assessment of the national program for the fight against AIDS in the Central African Republic, conducted jointly with UNDP, the United States and WHO (1993)
- ii. Identification of the French Development Agency's project in support of the healthcare sector in the Mopti region in Mali (2000)
- iii. Analysis of gender and equality issues within the framework of the French Development Agency's project in northern Mali (2001)
- iv. Assessment of the urban healthcare project in Niamey carried out by France (2003)
- v. Analysis for the French Ministry of Foreign and European Affairs of the role played by local agents of the Global Fund in support of monitoring national program assessment (2004)
- vi. Mission by the French Deputy Pierre Morange on assessing France's contribution to achieving the MDGs in the field of health, and articulation of bilateral and multilateral aids (2004-2005)
- vii. Member of the Steering Committee for assessment of the ESTHER hospital twinning program for AIDS-afflicted patients in the South from 2001 to 2006 (initiative launched by Bernard Kouchner) (2006)
- viii. Assessment of France's achievement of the Paris Declaration on Aid Effectiveness and Harmonization in support of Niger (2008)
- ix. Member of the Steering Committee of the French Ministry of Foreign Affairs overseeing France's technical assistance project to reinforce Kurdistan healthcare systems in Iraq. Situation analysis and recommendations to the Kurdistan Ministry of Health (2008-2009)
- x. Candidate for France to the Global Fund Technical Evaluation Reference Group in Geneva, after being advisor to the Chair of this Steering Committee on the 5-year evaluation of the Global Fund for one year in Geneva (2008-2009)
- xi. Assessment of the French Development Agency's sectorial budgetary aid program in support of the Moroccan healthcare sector in three regions (2010-2011)
- xii. Study on innovative funding of development for health on behalf of the Task Force within the pilot group on innovating funding, directed by the French Ministry of Foreign and European Affairs (2011).

b. Missions for United Nations Agencies

- i. UNAIDS: Review of the strategic and technical aspects of projects submitted by Guinea, Chad, Central African Republic, Liberia, Botswana, Mozambique, Burkina Faso and Sao Tome requesting financing by the Global Fund (2002)
- ii. UNAIDS: Consecutive missions to analyze the AIDS epidemic in Eritrea and its determinants, followed by drafting of the national strategic plan to combat AIDS in Eritrea (2002)
- iii. UNAIDS Global Fund Regional Meeting in Kenya; facilitator (2004)
- iv. UNAIDS: Analysis of the relevance of funding by the Global Fund for the Prevention of AIDS in Côte d'Ivoire, Cambodia, Jamaica and Mozambique (2010)



c. Missions for the European Commission

- i. Member of the selection jury for North-South cooperation and research programs, within the framework of a call for projects financed by the European Commission (2003)
- ii. Assessment of the European Commission's contribution to the fight against AIDS in the 15 CARICOM member states (English-speaking Caribbean) through universities and research institutions in the English-speaking Caribbean region (2003)
- iii. Assessment of the contribution by the 6th and 8th European Development Fund for Benin throughout 13 years of support in three regions and the capital (2005)
- iv. Assessment of European aid in support of the health sector in African, Caribbean and Pacific Countries: development of the methodology (2007)
- v. Support to the Secretariat of ACP States in Brussels for preparing the first Conference of Ministers of Health of African, Caribbean and Pacific Groups of States in 2007. Drafting of technical and ministerial conference documents.

d. Missions for the World Bank

- i. Analysis of preventive and curative care in the fight against HIV/AIDS within the framework of the support program for health development of Côte d'Ivoire funded by the World Bank (2002)
- ii. Assessment of the World Bank program in support of the fight against HIV/AIDS and malaria in Eritrea (2006)
- iii. Advisory mission and review of a strategic document on governance and public-private partnerships by the World Bank (2010)

e. Missions for the Global Fund to Fight AIDS, Tuberculosis and Malaria

- i. Member for the Steering Committee for the 5-year evaluation of the Global Fund to Fight AIDS, Tuberculosis and Malaria (2008-2009)
- ii. Alternate member on the Global Fund project review committee (2003-2005)
- iii. Institutional support missions (3) for the Ministry of Health in Alger to organize monitoring and assessment of the Global Fund program in support of the fight against HIV/AIDS in Algeria (2004-2006)
- iv. Global Fund assessment missions in Senegal, Benin, Vietnam and Cameroon (2004)

f. Missions for U.S. Cooperation Agencies (USAID and PEPFAR)

- i. Support mission for USAID to draft the Eritrea project submitted for funding by the Global Fund to Fight AIDS (2003)
- ii. Mission to draw up a national policy for assisting AIDS-afflicted patients in Eritrea (2004)
- iii. Assessment of the industrial and commercial private sector's contribution to the fight against HIV/AIDS in Côte d'Ivoire (financed by President Bush's program for the global fight against AIDS, also known as PEPFAR or the President Emergency Program For AIDS Relief (2004)



g. Missions for German Cooperation Agencies

Technical advisor for the German representative to the Global Fund's Board of Directors, jointly with Switzerland and Canada, to prepare funding replenishment meetings at the Global Fund and Board of Directors (2010)

- i. Support mission for the Global Fund program Back-Up Initiative in Niamey (2005)
- ii. Study on the contribution by the European ESTHER Alliance (North-South hospital twinning programs in about a dozen European countries) to the treatment of HIV/AIDS in developing countries (2008)

Personal Information

Schooled in French-speaking Africa (Dakar, Bouaké and Abidjan) and in London in the 1960s. Secondary school and higher education in France and the United States

Sports practiced: sailing and horseback riding

Married, mother of three sons: Théo (23 years old), Johann (20 years old), and Gaëtan (16 years old)

Research and publications

Dr Dominique Kerouedan has directed some 50 authors to compose the work *"Santé internationale : les enjeux de santé au Sud"* published by *Editions Les Presses de Sciences Po* in January 2011, a full-fledged treaty on health systems and policies in developing countries and a unique study in the French-speaking world. Together with Professor Marc Gentilini, Eric Caumes and colleagues, she co-directed the last edition 2012 of the book *"Médecine Tropicale"*. She has written nearly 200 publications, documents and also policy and strategic notes intended both for the South and development cooperation institutions. Her studies on Global Fund programs over the past ten years are highly appraised by countries, so much so that Algeria awarded her the Health medal in 2004. Her analyses are renowned and recognized at international level. Dr Kerouedan's work on the 5-year evaluation of the Global Fund to Fight AIDS, published in 2010, was pioneering. Her analyses have since gained wide acceptance amongst British academic researchers (UCL) and U.S. think-tanks (Center for Global Development in Washington), in a context of the governance crisis experienced by the Global Fund in 2012. As an independent expert knowledgeable of field realities on the one hand, and of policies advocated by institutions in the North on the other hand, Dr Dominique Kerouedan was called upon to re-examine the international dimension of research carried out by:

The French High Council for International Cooperation reporting to the Prime Minister (in 2002) on French cooperation in the field of health.



Former French minister, Michèle Barzach, on public-private partnerships in the field of health and development (for the French Ministry of Foreign and European Affairs), particularly with regard to experiences in British and American cooperation (2004)

French deputy, Dr Pierre Morange, in his report to the Prime Minister on France's contribution to the attainment of the Millennium Development Goals in health, and the articulation of French bilateral and multilateral aids (2005)

Pr. Philippe Kourilsky (2006) in his report to three ministries on research in favor of development.

On a more personal note, Dr Kerouedan shared her vision of the field and of trends during hearings at: (i) the French Economic and Social Council concerning the report by Pr. Marc Gentilini on French cooperation in the field of health (2006); (ii) the French National Assembly during a round table meeting on "health and cooperation" and the role of French technical assistance in the global health cooperation mechanism (2006); (iii) the French *Cour des Comptes* (Auditor General's office) regarding the analysis of France's contribution to innovative funding of healthcare such as UNITAID and the financial mechanism in favor of GAVI, the Global Alliance for Vaccines and Immunization (2010); (iv) Stéphane Manton who submitted his report to French Minister Xavier Bertrand on international action in the field of health and social welfare (2011).

Acknowledged at the European Commission for her work on assessing health projects by the European Development Fund, Dr Dominique Kerouedan has on several occasions addressed the European Court of Auditors at hearings prior to the report on EU aid for Africa, published by the Court in 2009 and bringing together both a relevance and a financial analysis of European health initiatives in Africa.

List of publications and studies available upon request.