Curriculum Vitae

1. PERSONAL DATA


Professional addresses:
- Faculty
  Institute of Global Health (IGH) - former Social and Preventive Medicine (ISPM)
  Email: sandrine.motamed@unige.ch
  https://www.unige.ch/medecine/isg/fr/collaborateurs/

- Association
  Geneva association for community development
  [Association genevoise pour le développement communautaire]
  Rue Adrien-Lachenal 18, 1207 Geneva
  Email: s.motamed@developpement-communautaire.org
  www.developpement-communautaire.org

- Medical practice
  Medical Center Grand-Saconnex
  Rue du Sonnex 23, 1218 Le Grand-Saconnex
  http://cmgs.magellan.ch/

2. PRESENT POSITIONS

Senior Lecturer [Maître d’enseignement et de recherche], since 2010
IGH, Department of health and community medicine, University of Geneva
In charge of the collaboration (research and teaching) with Hokkaido University and Nitobe College, Sapporo, Japan, since 2013. Previously Adjunct Associate Professor, 2010-2013. Department of Global Health, Faculty of Medicine, University of Hokkaido and visiting Professor in 2016.

Director, since 2015
Geneva association for community development
[Association genevoise pour le développement communautaire]

Physician in private practice, since 2015
General internal medicine and prevention and public health, Medical Center Grand-Saconnex, Geneva
Former chief resident, Geneva University Hospital (HUG)
3. DIPLOMAS

Secondary school
1990 Maturité (in sciences), Geneva

University
1996 Competence in Managing field laboratories in tropical regions, Faculty of Medicine, Geneva
1998 Certificate in tropical medicine, Faculty of Medicine, Geneva
[The bacteriological quality of wells in a sanitary district, Grande Mefou, Cameroon.]
1998 Swiss Federal Doctor’s Diploma, Faculty of Medicine, Geneva

Post-graduate studies
2000 Doctor of Medicine, Geneva
Thesis title: Eau Secours ! Qualité bactériologique de l’eau de boisson des petites communautés rurales, Grande Méfou, Cameroun [Help! The bacteriological quality of drinking water of small rural communities, Cameroon]
2001 Certificate in Traveller’s health, Swiss Tropical Institute, Basel
2001 Certificate in Accidents due to venomous and poisonous animals, Swiss Tropical Institute, Basel
2002 Certificate course in Advanced Trauma Life Support, Geneva
2004 Specialist FMH in internal medicine [FMH: Swiss Medical Federation]
2006 Master of Advanced Studies in Public Health, University of Geneva and Swiss School of Public Health+
Thesis title: Etude de faisabilité pour la création d’un registre fribourgeois des tumeurs. [Feasibility study for the creation of a register of tumors in Fribourg]
2010 Specialist FMH in Prevention and Public Health
2018 Certified expert in Assessment of working capacity [Expert certifié en Appréciation de la capacité de travail], Swiss Insurance Medicine

Continuing education
4. **TRAINING AND EDUCATION SINCE SECONDARY SCHOOL DIPLOMA**

**1990-1998: Medical school, University of Geneva**

Within the framework of medical studies:

**August-September 1994**

Microbiology, Epidemiology and Public Health, Hôpital Mahosot, Vientiane, RDP Laos
- Creation of the first microbiology laboratory, cooperation between Laotian Ministry of Health, Faculty of Medicine of Geneva and Committee for cooperation with Laos for science and education;
- Study of the aetiologies of infectious diarrhoea in children of the Vientiane region;
- Organisation of the 1st Lao medical congress on infectious diarrhoea, Vientiane;
- Household investigation of the prevalence of infectious diarrhoea, suburbs of Vientiane.

**June-July 1995**

Infectious paediatric diseases, Ste-Justine Hospital, Montréal, Canada

**1996-1999 (5 visits)**

Tropical medicine, Public health, Management of water and sanitation, Cameroon
- Gynaecology and obstetrics, Hôpital central, Yaoundé;
- Bacteriological analysis of water pump wells in dry and wet seasons, followed through 3 years, Grande Méfou;
- Adaptation and validation of the health inspection score (of the WHO) of water pump wells, Grande Méfou;
- Validation of a water pump well disinfection technique (chlorine), Grande Méfou;
- Focus group on drinking water needs and acceptability of a solar water disinfection technique (SODIS), Mekomba;
- Bacteriological analysis of all drinking water (wells, rivers and backwaters) of a small local community, Mekomba;
- Setting up of a solar water disinfection technique (SODIS), bacteriological quality control and follow-ups after 7 days, 1 month, 6 months and 5 years, Mekomba;
- Study of the impact of manipulation on the bacteriological quality of well water from drawing to consumption, Mfou;
- Training of three health technicians in the bacteriological analysis of water by membrane filtration (Institut Pasteur, Coopération Cameroun Jura Suisse and Ministry of Health), Yaoundé;
- Teaching of hygiene, water and sanitation to health agents of the Grande Méfou, Mfou.

5. **PROFESSIONAL ACTIVITIES 1998-2016**

**As Medical Intern (postgraduate training) 1998-2004**

**April 1998-September 1999**

Emergency and Internal Medicine, Hôpital de la Tour, Geneva

**October 1999-September 2000**

Intensive care, Cardiorespiratory unit, Cardiovascular and digestive surgery, Hôpital de la Tour, Geneva

**October 2000-September 2001**

Intensive care, Cardiorespiratory unit, Hôpital de la Tour, Geneva. 75%
Flying doctor (Learjet) for international repatriation on medical grounds. International SOS. 25%

October 2001-September 2002
Intensive care, Cardiomobile, Internal medicine, Hôpitaux Universitaires de Genève (HUG)

October 2002-September 2004
Internal medicine, HUG. 50%

October 2004-December 2005
Public Health ISPM (working towards the Diploma of Public Health). Formal activity 10%, 30% from October 2005
- Water and sanitation (Solar Disinfection, SODIS);
- Feasibility study for the creation of a register of tumors in Fribourg;
- Alimentation of elderly people;
- Developing the center of Meinier village and its intergenerational site;
- Organization of community discussions and exhibitions on the subject of health.

As Chief Resident (Medicine) 2004-2014
October 2004-September 2005 Community medicine*, HUG. 90%
- Outpatient investigations
- Outpatient emergencies
- Primary care
- Teaching: Under- and post-graduate outpatient medicine, trainer in cardio-pulmonary reanimation

(*Department of community medicine, primary care and emergency medicine since 2012)

October 2005-March 2006 Community medicine, HUG. 70%
- Prison doctor
- Outpatient emergencies
- Teaching: Under- and post-graduate outpatient medicine, trainer in cardio-pulmonary reanimation

April 2006-March 2007 Community medicine, HUG. 50%
- Outpatient investigations
- Outpatient emergencies
- Primary care
- Teaching: Under- and post-graduate outpatient medicine, trainer in cardio-pulmonary reanimation

April 2007-September 2007 Community medicine, HUG. 50%
- Primary care
- Outpatient emergencies
- Teaching: Under- and post-graduate outpatient medicine, trainer in cardio-pulmonary reanimation
October 2007-August 2009  Community medicine, HUG. 50%
- Primary care
- Medicine for migrants
- Outpatient emergencies

October 2010-November 2011  Community medicine, HUG. 50%
- Clinical pharmacology
- Outpatients emergencies
- Medicine for migrants
- Teaching: Under- and post-graduate outpatient medicine

December 2011-November 2013  Community medicine, HUG. 50%
- Primary care
- Teaching: Under- and post-graduate outpatient medicine

December 2013-October 2014  Community medicine, HUG 50%
- Community geriatric
- Teaching: Under- and post-graduate outpatient medicine

As Scientific Chief Resident (Public Health) 2006-2010
January 2006-April 2007  Public health, ISPM, Geneva. 30%
May 2007-August 2009  Public health, ISPM, Geneva. 50%
September 2009-July 2010  Public health, ISPM, Geneva. 10%

As Senior Lecturer [Maître d’enseignement et de recherche] 2010-
August 2010-  Public health, ISPM**, Geneva. 50% (10% since 2015)
**ISPM became Institute of Global Health in 2015
Service and counseling activities: Development of the village of Meinier.
Town planning conception of the intergenerational habitat.
Teaching: see section 6
Research: see section 7

As Adjunct Associate Professor
2010-2013  Public Health, Japan
Department of Global Health, Faculty of Medicine, University of Hokkaido, Sapporo.
6. **TEACHING**

Teaching sessions written in bold are formal programs of more than one hundred hours per year, with inscriptions and fees (for continuing education).

**Pregraduate (University of Geneva)**

2004-2014
- Apprentissage en milieu clinique, médecine communautaire et de premier recours (introduction, problèmes et séminaires). Approximately 10 hours per year depending on the service needs.

2008-2013
- Personne, Santé, Société: 2 hours per year (until 2013), in collaboration with Pr Rougemont

2008-2016
- International Health and Tropical Medicine [Santé internationale et médecine tropicale]. Course coordinator (until 2013) and senior lecturer. Approximately 20 hours of teaching per year. In charge of international health examination test and follow-up of memoirs.

2008-
- Community Immersion course. Group tutor. Immersion en communauté (group tutor).

2017-
- Teaching at the medical office (training stations for medical master students) [Enseignement au cabinet medical (stations formatives étudiants de medicine de master)]

Development of teaching material: collaboration in writing problems, exam tests (including e-based, multiple choice questions, and problem-based models).

**Post-graduate (University of Geneva)**

- Occasional contributions: MAS in public health (ISPM and SSPH+)

**Continuing education**

2006-2014
- Certificat en pharmacie communautaire et santé publique [CAS in Community Pharmacy and Public Health]. Coordination and teaching. Approx. 60 hours per year of teaching.
- Occasional contributions: Certificate in community health (ISPM); Architecture and health (Institute of architecture); Multi-faculty programme of humanitarian action (IDS).

Development of teaching material:
- Videos. One example published online by La Revue Medical Suisse: spirometry for health professionals: [http://titan.medhyg.ch/mh/formation/article.php3?sid=34349](http://titan.medhyg.ch/mh/formation/article.php3?sid=34349)
- Forum (email based collaborating system for community pharmacists)
- Plays (communication skills)
- References documents (more than 500 pages of solved community pharmacy problems), book in progress.

**Special Global Health programs with Hokkaido University**

2009-2015

Five workshops in Japan (global health consortium; ageing, declining fertility and sustainable development)
Teaching and research (global health; ageing and decline fertility; social determinants of health; community participation; health policy; health promotion; globalization and health)

Designing and implanting collaborative teaching programs

2014-
Development of a multidisciplinary program in Geneva for Japanese students of Hokkaido University “Following in the Footsteps of Dr Inazo Nitobe”. In collaboration with Prof Tamashiro, Institute for International Collaboration.

- Teaching (social determinants of health, public space public life studies, society medicine, international health, community development, community participation)

2016
Hokkaido Summer Institute
- Teaching (access to water, solar water disinfection system, community participation and health policy)

7. RESEARCH
Community participation and health policy and practice
Town planning and health
Public space public life studies
Community participation and public policies
Ageing and sustainable development
Evolution of health professional profiles
Navigation in the socio sanitary system (health care services improvement)
Multidisciplinary management of chronic conditions (itineraries)
Refractory High Blood Pressure

8. ADMINISTRATIONS (@UNIVERSITY OF GENEVA)
2003-2009 Member of the Faculty Council, University of Geneva, group of teaching and research workers
2005-2008 Member of the Council of the clinical medicine section, HUG

9. HONORS AND AWARDS
Harkness and Careum Fellow, The Commonwealth Fund 2009-2010
10. **ACADEMIC SOCIETIES AND FOUNDATIONS**

- As a member of the board
  
  Foundation Suisse pour la Santé Mondiale

- As a member
  
  Association Santé Communauté Genève

- Swiss Society of Internal General Medicine

- Swiss Medical Association

- Public Health Schweiz

- Association des Médecins de Genève

- Société Médicale Genève

11. **OFFICIAL POSITIONS**

1996-1998  
Student delegate to the Committee of federal examinations for the medical professions, as well as the Appeals sub-commission at Berne.

1997-1998  
Student delegate to the Ruth Dreifuss work group “Tomorrow’s students, teachers and educational establishments. Consequences for graduate medical training” of the Federal Commission for the reform of medical studies.

2002-2005  
Committee member of the Association of Institutional Doctors of Geneva (AMIG).

12. **TECHNICAL AND SCIENTIFIC ROLES**

2010-2015  
Coordinator and contributor section “Lu pour Vous” Revue Médicale Suisse

2011-2015  
Advisory board member and reviewer of the Asia-Pacific E-Journal of Health Social Science.

13. **GRANTS**

Principal grantees Sandrine Motamed et André Rougemont

Swiss School for Public Health+:

- 2006-2007: 60’000 CHF
- 2009-2010: 50’000 CHF
- 2011: 25’000 CHF

Principal grantee Sandrine Motamed

- 2008 Mimosa (HUG): 4’500 CHF

- 2009 Harkness and Careum Fellowship, The Commonwealth Fund: 107’000 USD
2013 Swiss Development Agency and Mali-Genève Association: 20'000 CHF
2015 - 2019 A Swiss private foundation, Geneva

14. PATENTS
None

15. THESIS DIRECTOR
2007-2014 Thirty-six memores of community pharmacy (continuous education)
2011 Diploma work, FPH degree in community pharmacist (post-graduate), [Lamicela Carmela. Quelles ressources à disposition du pharmacien en officine pour l’orientation du client/patient dans le réseau socio sanitaire genevois ?]

16. CONGRESS PARTICIPATION
Posters
2004
- Société Suisse de Santé Publique. La santé à Meinier: un projet de vie intergénérationnel. [Swiss Society of Public Health: Health at Meinier: a project of intergenerational living]

2006
- Société Suisse de Médecine Interne. La santé à travers un projet de vie intergénérationnel. [Swiss Society of Internal Medicine: Health through a project of intergenerational living]

2007
- Société Suisse de Médecine Interne. Un enseignement par des médecins pour des pharmaciens d’officine pour une meilleure prise en charge et une orientation efficace dans le réseau socio-sanitaire. [Swiss Society of Internal Medicine: Training of dispensing pharmacists by doctors to provide better treatment and counselling]

2008
- Geneva Health Forum. The role of University in the evolution of health services to meet the needs of the population -the example of the dispensary.
- Société Suisse de Médecine Interne. Pour une plus grande place de l’enseignement de santé communautaire dans les cursus de médecine clinique. [Swiss Society of Internal Medicine. Request for more teaching of community health in the clinical medical degree course]

2010
2012
- FIP Centennial Congress of Pharmacy and Pharmaceutical Sciences. What can a drugstore pharmacist do to guide patients into the public health network in Geneva?

2013
- Société Suisse de Médecine Interne. Lime Tree Project: health promotion by intersectorial action within a community-campus-local authority partnership.

**Spoken presentations**

2005
- Société Suisse de Médecine Interne. Lutte contre les maladies diarrhéiques au Cameroun : désinfection de l’eau par le solaire. Quelle situation 5 ans après ? [Swiss Society of Internal Medicine: Fighting diarrhoeal diseases in the Cameroon: using sunlight to disinfect water. The situation 5 years later]

2006

2007
- University of Paris Diderot. Attendance by invitation. Towns and mental health. "Sick individuals and sick populations ", les concepts de Rose sont-ils applicables à la santé mentale ? [Are the concepts of Rose applicable to mental health?]

2008
- Santé Publique Suisse. Enseigner la santé communautaire par le service à la cité. [Swiss Public Health. Teaching community health by service to the city]

2009
- University of Sapporo. Hokkaido, Japan. Attendance by invitation. The Swiss public health network.

2010

2011
- Alliance for Health Promotion. Health promotion forum. Attendance by invitation. A Swiss village model
which addresses local health needs through community campus collaboration.

- Clinical Pharmacology talks. HUG, Geneva. Vers un nouveau profil professionnel pour le pharmacien. [Towards a new professional profile for the pharmacist]
- Second international graduate school intensive course on ageing society and sustainable development. Sapporo, Japan. Attendance by invitation. Solving ageing issues: a Swiss village model.

2012

- City of Geneva. Cité Seniors. Attendance by invitation. La ville rêvée pour les aînés [The dream city for senior citizen].

2013

- Alliance for Health Promotion, IGH, WHO. Geneva 3rd Health promotion forum. Attendance by invitation. Health promotion from a local perspective. Introduction and Chair of the session.
- WHO. The 8th International Conference on Health Promotion. Helsinki. Lime Tree Project: health promotion by intersectorial action within a community - campus - local authorities partnership.

2014

- Forum Européen de Coppet. Attendance by invitation. Ma commune, ma santé.
- Alliance for Health Promotion, IGH, WHO. Geneva 4th Health promotion forum. Attendance by invitation. Innovation and new approaches for health promotion. Chair session on social links and health promotion.
Inauguration Campus Biotech, Geneva University. Attendance by invitation. Promouvoir la santé par l’architecture urbaine adaptée [Health promotion through an adapted urban architecture]. In collaboration with Jean Simos.

Alliance for Health Promotion, Graduate Institute. Geneva 5th Health promotion forum. Attendance by invitation. Lime Tree project: assessing community participation.


Congress organization
2010

2012
- 2nd Health Promotion Forum. Accelerating Promotion Outcomes form Local to Global. Alliance for Health Promotion. Geneva. (Non institutional collaboration)

2013

2014

Community events organization
2015
2018
- Walk the Talk: The Health for All Challenge. Co-organizer of the global event with WHO and other partners.

2019
- Walk the Talk: The Health for All Challenge. Co-organizer of the global event with WHO and other partners.

17. LIST OF PUBLICATIONS

Articles (* are peer-reviewed)

- *Motamed S. Tout en enfilant sa blouse blanche, on s’interroge. 2006. Rev Med Suisse; 2:2508-10. [As one puts on the white coat, one wonders...]


*Motamed S. Qu’est-ce que la santé communautaire? Un exemple d’une approche participative et multisectorielle dans une commune du Canton de Genève, en Suisse. [What is community health? An example of a participatory and multisectorial approach in a county of the state of Geneva, in
Books, book chapters and French adaptations


Thesis

Méfou, Cameroun. [Help! The bacteriological quality of drinking water of small rural communities, Cameroon] Supervised by Professor A. Rougemont, Institute of Social and Preventive Medicine, Geneva.

Study reports

- Motamed S. Etude de faisabilité pour la création d’un registre fribourgeois des tumeurs. 2004. IMSP. [Feasibility study for the creation of a register of tumours in Fribourg]
- Motamed S. Projet Tilleul (Lime tree project). The creation of a new village center and an intergenerational living space. 2010. IMSP.

Sandrine Motamed, Geneva, December 2019