

Evaluating Community Participation and Health Outcomes: Theory and Practice

March 25th 2013



An international symposium

Geneva

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There is a growing interest in the role of **community participation and health**. One of the major challenges is to define the way in which participation improves health outcomes in order to replicate successful experiences. To date, most evaluations have been designed to define community participation as an intervention and to use Random Case Control Trials (RCT) as a tool to assess programs. This approach has not been able to capture the importance of factors that RCT's define as "confounding variables". These factors include community leadership, empowerment of participants, capacity building and sustainability. They have been identified in studies as critical to health improvements but have rarely been investigated.

The **goal of this symposium** is to introduce a tool that has been used **to examine participation as a process rather than an intervention**. The purpose is to enable planners and managers to capture those factors that are increasingly being recognized in the context of “complex interventions” and are the glue that enables a program to stick together in order to be successful. The tool is called a “**spidergram**” and it is used to document key domains of community contribution to health programs over a time period. This documentation illustrates visually how participation is narrow or wide and/or whether it supports passive participation (mobilization) or active participation (empowerment).

The symposium speakers will present **case studies** from Africa, Asia and Switzerland. Participants will be introduced to the spidergram and will then be asked in groups **to use the spidergram to assess participation in each of the case studies**. They will present these assessments in plenary and key issues will be discussed among the presenters and participants. The final session will examine the contribution of the spidergram to evaluating the links between community participation and improved health outcomes.

This event will be held on **March 25th 2013** from **8:45am** to **6pm** at the **Centre International de Conférences in Geneva, Switzerland**.

Attendance is **free**, but it is necessary to **register** to enter the symposium. To register, please complete the online form at <https://docs.google.com/forms/d/1CTDTjniPG31UYtiC6wQVxh3GLbKrRbQwn1AJbZjOYQ/viewform?sid=3133c49c07ed89a5&token=AUghAj0BAAA.NnBixbrHD2YI4uxNrHbmHQ.EStMfbfPz9EZmluDq700oQ>

with your **first and last name** as well as the **name of your institution**. Students are most welcome!

Place limited to 110 guests.

This event is organized with the following sponsors & partners:

- . University of Geneva (Institute for Social and Preventive Medicine), Switzerland
- . Mali – Geneva Association &
- . Hokkaido University (Department of global health and epidemiology), Japan
- . Peradeniya University, Sri Lanka
- . Alliance for Health Promotion

Learn about programs from Africa, Asia and Switzerland presented by a panel of international academics and field workers. Discover a process evaluation tool and practice using a tool to assess community participation in health programs.

Location:

Centre International de
Conférences Genève

17 rue de Varembé
CH – 1211 Genève 20
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An international symposium on Evaluating Community Participation and Health Outcomes

Program

8:45 Opening and introductory remarks -
room 3

Dr S. Motamed

University of Geneva

Prof. hon. A. Rougemont

Mali - Geneva Association

Representative of

Alliance for Health Promotion

9:10 Experiences in community participation

Presentation of the speakers

9:15 Experience from Mali. **Prof. R. Sanogo,**

Dr S. Giani

10:00 Discussion on Mali

10:10 Coffee break - espace Léman

10:40 Experience from Burundi. **J.B. Falisse**

11:25 Discussion on Burundi

11:35 Theoretical approach

11:40 Using the Spidergram to Assess
Participation **Prof. S.B. Rifkin**

12:25 Lunch

**13:15 Group work: assess participation in the
projects -** rooms 13, 14, espace Motta

**14:45 Welcome address from the Dean of the
Medical Faculty, Prof. H. Bounameaux,**

University of Geneva

15:00 Group sharing session - room 3

15:00 Groups feedback

15:30 Mali and Burundi wrap-up

15:45 Coffee break - espace Léman

16:15 Experiences in community participation

Experience from Switzerland. **Dr S. Motamed**

17:00 Assess participation in the Swiss project

17:45 Ideas polling and conclusion

18:00 Final word

18:15 End of the day

"The people have the right and duty to
participate individually and collectively in
the planning and implementation of their
health care." WHO, 1978

Declaration of Alma-Ata

Scientific committee

Jacques Falquet, PhD

Bertrand Graz, MPH, MPH

Sandrine Motamed, MD, MPH

Susan B Rifkin, PhD

André Rougemont, MD, MPH

Prof. Drissa Diallo is pharmacist, Professor of Pharmacognosy at the Faculty of Pharmacy of the Scientific, Technical and Technological University of Bamako. After qualifying as Doctor of Pharmacy at the National School of Medicine and Pharmacy at Bamako he gained a doctorate in Pharmaceutical Sciences at the University of Lausanne in Switzerland and the title of Associate Professor in Pharmacognosy in 2004 at Libreville. He has been working in the field of developing the value of traditional medicine and pharmacopoeia since 1983. He is Head of the Department of Traditional Medicine at the Mali National Institute of Public Health Research and a member of expert committees for traditional medicine both at the WHO and at the West African Health Organisation (OOAS). He leads research in the field of traditional medicine, has published seventy-five articles and has contributed to the drawing up of several documents on medicinal plants including the reference works of the OAPI and the Libreville Initiative. In 2006 he was awarded the Galien Research Prize by the Mali Pharmacists Guild and since 2012 he is a Knight of the National Order of Burkina Faso.

Jean-Benoît Falisse is a doctoral student in International Development at the University of Oxford, UK. His dissertation is on the community governance of basic social services in fragile states. He is currently conducting fieldwork on health facility community committees in rural Burundi and South Kivu, eastern DR Congo. The project mobilises a mix of different research methods such as qualitative approaches (interviews, focus groups and participatory methods), quantitative analysis (randomised control trials and regression analysis) and experiments (behavioural games). This way, it hopes to uncover some of the many possible links between community participation and better use and quality of health services. Jean-Benoît advises the Dutch development agency Cordaid on community participation in the African Great Lakes Region, having previously worked in the region, in India and in Belgium with the United Nations, the European Union and various local and international NGOs. Jean-Benoît holds a MA in Development Economics (Sciences Po), BAs and MA in History and Politics (Louvain) and a certificate in Philosophy (Louvain). He speaks fluent French and English, intermediary Dutch and German and strives to get by in Spanish and Swahili.
jean-benoit.falisse@qeh.ox.ac.uk and
<http://oxford.academia.edu/JeanBenoîtFalisse>

Dr Jacques Falquet has a doctorate in Biochemistry from the University of Geneva. After a postdoctoral fellowship in plant molecular biology at the University of Paris-XI, he joined NGOs working for the development of local autonomy in the area of basic needs. In the health sector, he led various projects aimed at the scientific evaluation of traditional practices (antimalarial treatment in Mali), the local manufacture of drugs derived from plants (Haiti) or agricultural production of medicinal plants (South Sudan). He sees the development of knowledge of local resources and their sustainable use as a kind of insurance against the vagaries of external supplies, the socio-political crises or events such as the explosion of counterfeit drugs.

Dr Sergio Giani, born in 1946 in Trieste (Italy), graduated in Pharmacy in Catania in 1971. From 1977 to 1990, he held the pharmacy Malfa (Salina) at the Aeolian Islands. In 1978 he published a book on The Medicinal Plants of the Aeolian Islands. From 1988, he worked as pharmacist expert in international cooperation programs in Mali, Nicaragua, El Salvador, Morocco and Papua New Guinea. Since 1997 he lives and works in Mali in the areas of development, management, monitoring and evaluation of programs to strengthen local health systems, with emphasis on decentralization, development of traditional medicine resources, and on the local health information systems. So, he conducted field experiences across Mali (Bamako, Kolokani, Bandiagara, Kadiolo, etc.), in partnership with the Italian NGO Terra Nuova, the Bamako Bureau of the Swiss Cooperation and other technical and financial partners. Since 2003, he is a founding member and Program Officer of the NGO Aid to Development of Traditional Medicine (Aidemet Ong). He is author and co-author of several books of capitalization of the activities Aidemet Ong, including: The War of Women (November 2009), Men and Plants (January 2010), Women and Plants (July 2012), and Decentralization and Health (November 2012).

Dr Bertrand Graz, MD, MPH has a doctorate in Medicine, a master in Public health/International health (John Hopkins University, Baltimore), and a Certificate in Tropical Medicine (SwissTPH, Basel) - he was awarded the prize of the Society of Social and Preventive Medicine in Switzerland for a study conducted in China on blindness prevention. His professional activities have encompassed clinical work, development and research activities at the Universities of Lausanne and Geneva as well as at the Swiss Ministry of Health. He has also practiced in international health and public health in China, Laos, Mauritania, Haïti, Guinea and Mali. He now teaches at the University of Lausanne and, among other work, carries out research on a project in Mali concerning the access and quality of care for malaria and the use of traditional medicine (in cooperation with universities in Bamako, Geneva and Oxford).

Community participation can be defined as an active involvement of citizens, social groups and/or the community in local decision-making processes. It is a vital element in the WHO's 1948 constitution, which states: "Informed opinion and active cooperation on the part of the public are of the utmost importance in the improvement of the health of the people."

Dr Sandrine Motamed, MD, MPH, (sandrine.motamed@unige.ch) Institute of Social and Preventive Medicine, University of Geneva, has been engaged for many years in a major task of community services to develop the health, the well-being, and the quality of life of a commune in the canton of Geneva, by means of a study on urban architecture and the development of social links between generations. Following nine years of a process of community participation, a new village centre will be created, associating a new social health concept with accommodation and places where the generations will mix. Doted with a budget of 40 million Swiss francs, the renewed village center was inaugurated in June 2013. In her activities as expert, she concentrates on the problems of proximity. Therefore she has created a new professional career path for doctors whose originality is that the aim of the so-called community oriented practitioner is to foster health at both individual and community levels. Teaching forms a major part in her work. She has developed the Certificate of continuing education in community pharmacy and public health for dispensing pharmacists, to allow practitioners and pharmacists to better work together. Likewise, she coordinates the undergraduate course in International Health and Tropical Medicine and contributes in other training : the Certificate of community health, the Master of Advanced Studies in Public Health (MAS-SP). Specialist in internal medicine, Sandrine Motamed is Senior resident at the Geneva University Hospitals, Department of Community Medicine and Primary Care. She is trying to create greater synergy between medicine and community health.

Prof. Susan Rifkin is a Senior Research Fellow, Institute of Social Psychology, at the London School of Economics and Adjunct Professor at the Colorado School of Public Health. After completing her first two degrees in Chinese Studies in the United States, she came to England to the University of Sussex to research health care in China. She spent 10 years in Asia working with NGOs helping them to establish community based health programmes and setting up an NGO network, Asian Community Health Action Network (ACHAN) and became its first Coordinator. She returned to the UK where she taught in Liverpool,

London, Holland and in 1989 went to Germany to help establish a new Masters Programme in Community Health and Health Management in Developing Countries at the University of Heidelberg. In 1999, she became Co-Director of the Tropical Institute for Community Health and Development in Kisumu Kenya helping to establish a Masters Programme for African students. She has been co-organizer of the study unit on Primary Health Care at the London School of Hygiene and Tropical Medicine and a study unit on Health Policy and Systems at the London School of Economics. She has published widely on topics related to community participation and health and with colleagues developed the "spidergram" that is used in the Symposium.

Prof. hon. André Rougemont, MD and MPH (andre.rougemont@unige.ch) is a specialist of Public Health and former Director of the Institute of Social and Preventive Medicine (ISPM) at the Faculty of Medicine of the University of Geneva. MD of the University of Lausanne, Switzerland, his career begins in 1973 as research fellow, then lecturer in Tropical Medicine and Epidemiology of parasitic diseases at the University of Marseilles (France). From 1977-79, he is Chief medical officer at WHO Onchocerciasis (river blindness) Control Programme (OCP) covering seven countries of West Africa, with residency in Wagadougou, Burkina Faso. In 1979, he joins the University of Geneva as senior lecturer at the Faculty of medicine and, in 1992 he becomes full professor and director of the ISPM. During this time, beside his basic activities in the Faculty of Medicine, he established five teaching programmes in Tropical Medicine, International Health and Humanitarian Action from the level of the Certificate to Master and PhD. He also provided a teaching course for an integrated network of pharmacists and physician to take better in charge people with chronic conditions and/or harbouring the most frequent risk factors. His research activities cover the domains of epidemiology of parasitic diseases, mainly malaria and river blindness for which he remains technical adviser for the Swiss Government until 2002. He was the director of more than 35 MD and PhD thesis and round one hundred international scientific publications. He is active in several fields of applied Public Health, policies and practices in Switzerland, France, Italy, Cameroon, Mali, Laos, Japan, Taiwan, etc. During the past ten years, he developed a new model nearby Geneva, exploring

the importance of social determinants for health, working around new concepts of architecture and urbanism to promote health, wellbeing and quality of life.

Prof. Rokia Sanogo, born in San (Mali) in 1964, Doctor of Pharmacy in 1990 and Ph.D. in Pharmacognosy in 1999, began teaching in 2001 at the Faculty of Medicine Pharmacy and Odonto-Stomatology, University of Bamako. She is currently Associate Professor in Pharmacognosy, and conducts researches on Traditional Pharmacopoeia at the Department of Traditional Medicine of the National Institute of Public Health Research. She is the author of about fifty scientific publications on the biological properties of medicinal plants from Mali and elsewhere. Since 1990, she is interested in finding solutions to the problems of women through the promotion of traditional medicine resources: contraception, maternal and neonatal mortality, female genital mutilation, infertility, menopause, etc. Thus, she has consolidated experiences in the field of gender and intercultural communication. Since 2003, she is promoter and president of the NGO Aid to Development of Traditional Medicine (Aidemet Ong). She is co-author of several books of capitalization of the activities of Aidemet Ong, including: *The War of Women* (November 2009), *Women and Plants* (July 2012)

Decentralization and Health (November 2012).

Prof. Kalinga Tudor Silva holds BA from the University of Peradeniya and PhD from Monash University in Australia. He is a senior professor in Sociology in the University of Peradeniya. This university has been his primary base for the past 35 years. He served as the Executive Director of the Centre for Poverty Analysis (CEPA) from 2002 to 2003 and the Executive Director of the International Centre for Ethnic Studies from 2009 to 2011 and the Secretary General of the Asia-Pacific Network of Social Sciences and Health (APNET) from 1998 to 2001. His research areas include social aspects of tropical disease, ethnicity, caste, social inequality, and problems of poverty and development. Currently he is engaged in research on the role of charity and philanthropy in development and challenges of post-war reconstruction in Sri Lanka Among his most recent publications are *Healing the Wounds: Healing the Wounds: Building Sri Lanka after War*. Colombo: International Centre for Ethnic Studies; *Post-war reconstruction in Sri Lanka: prospects and challenges*. Colombo: International Centre for Ethnic Studies, 2010; and *Casteless or Caste-blind? Dynamics of Concealed Caste Discrimination, Social Exclusion and Protest in Sri Lanka* (Colombo & Chennai: Kumaran Press, 2009). His latest book *Decolonization, Development and Disease: A Social History of Malaria in Sri Lanka* is currently in press.



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