

DR. VIVIANA MANGIATERRA

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PROFESSIONAL STATEMENT

Dedicated academic professional with a global career in international public health. The focus of work is on strategic planning; policy development; health system strengthening; technical advice for program implementation in reproductive, maternal, child, and adolescent health, gender, TB, HIV, and Malaria; and partnership-building with a wide range of stakeholders. Extensive country experience (Asia, Africa, the Middle East, and Eastern Europe).

PROFESSIONAL EXPERIENCES

SDA, School of Management, Bocconi University, Milan, Italy.

October 2019-present

Associate Professor of Practice, Department of Government, Health and Not-for-Profit

CERGAS Coordinator Global Health

Director of the Master on International Health Care Management, Economics and Policy (MIHMEP)

- Key initiatives
 - Led an evaluation study on eLIMS/EIR systems in 4 LMICs (Gates grant). The evaluation has generated robust and actionable evidence on the potential improvement of immunization service delivery by instituting these systems, their short- and medium-term financial and economic impact, affordability, and sustainability.
 - Coordinating cost-effective analysis in research on Quality Improvement of Integrated HIV, TB, and Malaria in Antenatal and Postnatal care in Kenya (in collaboration with the Liverpool School of Tropical Medicine). This research aims to assess the effectiveness and efficiency of integrated service delivery on outcomes and impact for the three diseases in mothers and newborns.
 - Principal Investigator of the Evaluation of the Global Fund Strategic Initiative for TB ‘Finding missing people with TB’. (2020). Team leader for the analysis of how COVID-19 Recovery Mechanism investments impacted TB (2022).
 - Course director of several SDA Bocconi executive courses: i) Access to Medicines in LMICs; ii) Hospital Management Simulation Course; iii) The Academy in Health Care Management for executives of Libya hospitals and health care administrators.

The Global Fund to Fight AIDS, Tuberculosis and Malaria, Geneva, Switzerland March 2014 – September 2019

Head of Health Systems Strengthening/Maternal Child Health Unit

- Key initiatives
 - Contributed to the development of the new Global Fund Strategy 2017-2022 with a lead role in defining Strategic Objective 2, Building Resilient and Sustainable Systems for Health (RSSH)
 - Led the planning, implementation, and monitoring of the RSSH Strategic Initiative for the funding cycle 2017-19.
 - Actively supporting the Program Quality Initiative (PQE) with a lead on integrating antenatal/postnatal care in 6 countries. Focus on the integration of PMTCT and MIP interventions in antenatal/postnatal care platforms.
 - Developed key RSSH and reproductive, maternal, newborn, child, and adolescent health (RMNCAH) technical guidance materials, as well as a new diagnostic tool to assess the national performance of the key areas of the health system.
- Leadership, partnership building, and fundraising
 - Strengthened and built new partnerships on RSSH/RMNCAH between the Global Fund and relevant technical agencies, with key bilateral and global health donors at global, country, and regional levels, with the negotiation of common work plans under several critical memoranda of understanding and joint harmonized plans of work.
 - Coordinated, supervised & evaluated the work of the HSS/MCH team, providing orientation and leadership and promoting teamwork, and strengthening the team’s capacities and competencies.

- Accountable for budget and the financial results, including the fundraising & mobilization of additional resources.
- Close collaboration and interaction with the members of the GF Technical Review Panel (TRP)
- Main research activities
 - Led a 3-year multi-country quality improvement operational research with the support of the Liverpool School of on the integration of HIV, TB and malaria services in ANC/PNC using a standards-based assessment methodology.

World Health Organization (WHO), Geneva, Switzerland

April 2007 – March 2014

Cluster of Family, Women, Child Health (FWC) Partnership Coordinator

- Key initiatives
 - Established an effective network of research institutions, professional bodies, NGOs, bilaterals, UN agencies & private sector to assist in the development of tools for the implementation of strategic approaches for strengthening the health of women and children at national, regional and global levels.
 - Led the development of a strategy for effective collaboration among PHC-related departments at WHO to support the implementation of the FWC cluster's scope of work.
- Leadership, partnership building, and fundraising
 - Promoted effective collaboration with other WHO/HQ departments, bilaterals, & other key partner agencies.
 - Responsible for fundraising & mobilization of additional resources in addition to the regular budget.
- Main research activities
 - Led the operational research of the Reproductive Health and Research Team on Essential Medicines with a main focus on pre-qualification and regulatory aspects of female condoms and emergency contraception.

The World Bank, Washington, DC USA

August 2002 – April 2007

Advisor, Children and Youth

- Key initiatives
 - Led the newly created unit on Children & Youth. Responsible for developing a World Bank comprehensive, multi-sectoral strategy with a main emphasis on poverty reduction, gender, and vulnerability dimensions.
 - Provided technical support for designing the model of implementation for the new children and youth strategy at regional and country levels. Ensured the mainstreaming of the proposed approach into the World Bank's operational tools and procedures. A total of 20 pilot implementation projects were supported and funded by a \$15 Million C&Y Trust Fund.
 - Part of the core team tasked to prepare the World Bank World Development Report 2007 "Development and the next generation." Responsible for the extensive consultation process which supported the document preparation. This process included a consultation on disabled youth and employment carried out with the Bocconi University.
- Leadership, partnership building and fundraising
 - Strengthened existing partnerships and established new innovative partnerships with NOGs, CSO and youth groups for supporting the new children and youth strategy implementation at global and country levels.
 - Responsible for fundraising and mobilization of additional resources in addition to the regular budget. Supervised the execution of Bank-administrated trust funds for related programs in the area of Children and Youth at the World Bank.
 - Coordinated across sectors & networks the overall work program in the area of children & youth for the World Bank.

WHO Regional Office Europe, Copenhagen, DK

January 1996 – July 2002

Women & Child Health Regional Adviser

- Key initiatives
 - Led the WHO European Region in formulating and implementing an innovative Women and Children Health Strategy, with a specific focus on the identification of targets and policies on the special needs

of the newly independent states of Eastern Europe. Priority countries included: Moldova, Central Asian Republics, Armenia, Azerbaijan, Bulgaria, Georgia, and Romania.

- Led the development of a regional strategy for women and adolescents on STI/ HIV prevention, PMTCT, and prevention of violence against women, with a special emphasis on social and behavioral and gender aspects.

World Health Organization, Geneva, Switzerland

January – December 1995

Family and Community Health Cluster, Expert in Maternal and Child Health

Key Initiatives

- Responsible for conducting evaluation activities in several countries of the EMRO WHO region (e.g. child morbidity and mortality household survey in rural areas of Sudan and health facility survey in Egypt for childhood illnesses).

WHO Regional Office for South East Asia, Indonesia Country Office, Jakarta,

1992 – 1994

Child Health Program, Medical Officer

▪ **Key initiatives**

- Led a major research initiative, including study design, questionnaire development, surveyor training, data collection and analysis of a new methodology developed by the London School of Tropical Medicine, for an under 5 mortality household survey in 7 provinces of Indonesia.

▪ **Planning**

- Preparation of a 3 year National Plan of Action for Child Health (Including IMCI, PMTCT, Malaria and Immunization) - defining targets, strategies & activities.

▪ **Training**

- Revision of available training material and adaptation of child health training packages. Participation as a facilitator or course director in several child health training courses at national & district levels.

▪ **Evaluation**

- Assistance in design, questionnaire development, surveyor training, data collection and analysis of: Children under 5 mortality household survey in 3 provinces & morbidity household survey in 7 provinces.

▪ **Donor Assistance and Inter-Agency Coordination**

- Technical assistance to PRITECH activities in improving private sector involvement to promote ORS (marketing workshops, technical revision of consumers' communication material).
- Technical assistance to Health Sector Financing Project in Pharmaceutical Component (USAID), in preparing standard treatment algorithms for integrated treatment and prevention of childhood illnesses.
- Collaboration with UNICEF and FAO in planning joint activities in training & monitoring/evaluation of child health, immunization & nutrition programs

WHO Regional Office for Africa, Rwanda Country Office, Kigali

1987 – 1991

Expert in Nutrition

▪ **Key initiatives**

- Responsible for the development and implementation of research protocols for the study of vitamin A, and iodine deficiency disorders in Rwanda (Data collection & computer analysis of the survey results and formulation of a prevention-oriented Action Plan.
- Applied research on the development of an improved weaning food (in collaboration with FAO) associated with income-generating approaches for women.

University of Milano, Clinica Pediatrica I, Researcher

1981 – 1986

▪ **Key initiatives**

- Co-responsible for Clinical Research in the Pediatric Gastro-Enterology Unit (National Reference Centre).
- Developed and implemented study protocols on Gastro-Enteric and Nutritional Pathology in children with an emphasis on chronic digestive diseases in adolescents, as well as on rotavirus diarrheal diseases.

ACADEMIC EXPERIENCES

- 2019 – present Associate professor, SDA Bocconi. Government and Health Department. Director of MIHMEP Master. Mentor for Masters Internships and theses. Leading research and analytical studies.
- 2005 – 2007 Co-teacher at the John Hopkins University (USA). School of Advanced International Studies. Health Problems, Policies and Practices in Developing Countries course.
- 1993 – 2002 Responsible for revising the available training material and adaptation of MCH training packages to specific countries contexts. Participation as a facilitator or course director in several MCH training courses at national and district levels in multiple countries including Sudan, Indonesia, Rwanda, Central Asian Republics, Armenia, Georgia, and Moldova.
- 1989 – 1990 Responsible for pre-service training of Regional & National Nutrition Officers at Butare University.
- 1982 – 1985 Lecturer on Gastro-Enterology for the Faculty of Medicine to medical students and specialists. Thesis director.

PROFESSIONAL ASSOCIATIONS/WORKING GROUPS

- 2011 – 2019 Co-Chair of the Malaria in Pregnancy Working Group (MIP WG) of the Roll Back
 - Malaria Partnership (RBM)
- 2010 – 2014 Coordinator of the WHO Technical Steering Committee within the H4+
 - partnership and the WHO H4+ country plan implementation in the 25 maternal & neonatal mortality high-burden countries
- 1998 – 2002 European Regional Coordinator of the multisectoral work on HIV mother to
 - child transmission (MTCT) prevention, pediatrics HIV & AIDS orphans
- Current Member of the Milano Professional Association of Medical Doctors
- Current Member of the GAVI Independent Review Committee (IRC) with focus on HSS; Malaria Vaccine and RMNCH Team leader
- Current Senior Fellow for R4D. Support provided to Guinea and Togo programs.

LANGUAGES

Italian (mother tongue), English (fluent), French (UN proficiency), Spanish (working knowledge), Malay (working knowledge) and Russian (basic knowledge)

EDUCATION

- Laurea in Medicina e Chirurgica, University of Milano
- Diploma di specialità in Pediatria, University of Milano
- PHD in Nutrition and Gastroenterology, University of Milano, with residential research in child nutrition in Brussels (Hôpital St. Pierre) and in Paris (Hôpital des Enfants malades).
- Diploma in International Epidemiology at the Centre for Disease Control, Atlanta USA