

John B. Tomaro
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Professional Experience

February 2014 to the present:

UNC Affiliate, The Water Institute, Gillings School of Global Public Health,
University of North Carolina, Chapel Hill, N.C. 27514.

Consultant, Aga Khan Foundation, 1-3 Avenue de la Paix, 1202 Geneva,
Switzerland.

Consultant, Training Resources Group, 4401 Wilson Blvd., Suite 200, Arlington,
Virginia 22209.

Consultant, Results for Development (Washington, DC), 1111 19th Street, Suite 700,
Washington, D.C. 20009. (tel. +1-919-240-7123; e-mail: john.tomaro@akdn.org)

September 1996 to January 2014:

Director of Health, The Aga Khan Foundation, P.O. Box 2369, 1211 Geneva 2,
Switzerland. (tel. 41-22-909-7200; e-mail: john.tomaro@akdn.org)

Responsibilities:

- Design and support service delivery and health promotion/disease prevention programs in the community and in health facilities (public and private); operational research and policy dialogue in countries within the Aga Khan Development Network (AKDN) – South and Central Asia (India, Pakistan, Tajikistan, Afghanistan), East Africa (Kenya, Uganda, Tanzania/Zanzibar, Mozambique, Madagascar), West Africa (Mali and Côte d'Ivoire).
- Oversee the development, implementation and assessment of the AKDN Wellness Programme that benefits Network employees, their families and communities as well as contractors supplying AKDN for-profit and non-profit institutions.
- Provide policy and programme direction for the AKDN Built Environment Programme that implements programmes in Water Supply, Sanitation and Hygiene Promotion, Building and Housing Improvement, Village Planning and Disaster Risk Management and Mitigation.
- Coordinate and provide technical input to applications to generate resources to support the health projects and programmes of the AKDN.

Other duties and activities:

- Member of the Aga Khan Health Network Committee (AKHN) responsible for establishing policy and programmers for the health programs of the Aga Khan Development Network.
- Co-chair and Member of the AKDN Health Development Forum responsible for developing and assessing programmers in Community Health.
- Member of the Foundation's strategy development committee responsible for preparing AKF's International Strategy.

- Member of the Aga Khan Foundation International Scholarship Programme that approves grants for master's and doctoral studies at accredited universities in the United States, Europe (UK), Russia and South and East Asia.
- Defined the strategy and implemented the eHealth (mHealth) programme for AKDN in Central Asia and East Africa.
- Established the AKDN eHealth Resource Centre (AKDN eHRC) based at the Aga Khan University, Karachi, Pakistan.
- Developed the community-based health financing programme in GBAO, Tajikistan.

December 1995 to December 1996:

Chief, Division of Environmental Health, Office of Health and Nutrition, Bureau for Global Affairs, Field Support and Research (GFR), United States Agency for International Development (USAID), Washington, DC. 20523.

July 1990 to December 1995:

Senior International Health Policy and Program Analyst, Center for International Development, Research Triangle Institute, Research Triangle Park, North Carolina 27709 on assignment to the Office of Health and Nutrition, United States Agency for International Development (USAID).

Acting Chief (1990-1995) and then Chief (1995-1996) of the Division of Environmental Health, Office of Health and Nutrition, USAID. Managed an annual budget of US \$15 million and staff of 7 professionals and 2 support staff.

Adjunct Associate Professor, Department of Health Policy and Administration, School of Public Health, the University of North Carolina at Chapel Hill, Chapel Hill, North Carolina.

Responsibilities:

- Developed and managed the Agency's environmental health program consisting of water supply and sanitation interventions, vector-borne disease control activities, tropical disease research, malaria vaccine development, and services to special (disadvantaged) populations, AIDS orphans and victims of land mines.

Other duties and activities.

- Member of the Strategic Planning Team for the Center for Population, Health and Nutrition of the Global Bureau that prepared USAID's first policy and programme document on HIV/AIDS;
- Designed and analyzed public and private sector health services policy issues;
- Organized and assessed research and technical assistance on the role of the private sector in health services delivery; analyzed issues pertaining to the allocation of resources for health;
- Coordinated the financing and implementation of the USAID cholera program in Latin America and the Caribbean;
- Designed and evaluated the institutional and managerial structures related to the delivery of health services, including water supply and basic sanitation.
- Designed the Environmental Health Project (EHP); the Health Financing and Sustainability II Project (Partnerships in Health Reform); and the Private Initiatives for Primary Health Care (Initiatives).

- Developed the Private Sector Health and Population Service Delivery Strategies for Nigeria and Morocco.
- Prepared the USAID Transition Plan for Morocco.
- Member of the USAID team responsible for Developing the Regional Water and Sanitation Network for Central America.
- Drafted the African Development Bank policy on the Water Supply and Sanitation Sector.

February 1989 to July 1990:

- Senior Technical Associate, based in Washington, D.C., Management Sciences for Health (MSH) 200 Rivers Edge Drive, Medford, Massachusetts 02155. Directed a Washington-based staff of 30 professionals and support staff, and 20 representative and support staff resident in developing nations.

Responsibilities.

- Consultant to Health Services Division of Office of Health, Bureau of Science and Technology, United States Agency for International Development (USAID).
- Member, Management Committee of Management Sciences for Health.
- Project Director, The Technologies for Primary Health Care (PRITECH) Project, a five-year US \$ 36 million project, financed by the Office of Health/USAID. The PRITECH Project, a consortium of five organizations, participated in the design, implementation, and monitoring of Control of Diarrheal Diseases (CDD-Child Survival) Programs in more than 26 developing countries. Contributed to the design of the Basic Support for Institutionalizing Child Survival Project (BASICS).

Other duties and activities:

- Authored and presented a paper entitled: "US Assistance in the Water Supply and Sanitation Sector in Africa", Africa Water Supply and Sanitation Conference and Workshop, Abidjan, May 1990
- Authored and presented the paper: "Beyond Child Survival: Reflection on Current and Future Program Directions of the Health Services Division of the Office of Health," January 1990.

April 1985 to February 1989.

Director and Vice President, Program for Appropriate Technology in Health (PATH), Seattle, Washington. Twenty core project management and administrative staff. \$5 million annual departmental budget.

Responsibilities:

- Member, Management Council of PATH.
- Directed the Department of Primary Health Technologies.

Other duties and activities:

- Managed six major projects in selected countries in the Middle East, Central and South America, Asia, and Africa to : 1) manufacture, market, and distribute locally-produced oral rehydration salts; 2) implement quality control procedures and good manufacturing practices in local pharmaceutical industries; 3) design and develop safe

birth technologies for improving maternal and infant health; 4) procure and supply immunization materials and equipment; 5) arrange the production and introduction of safe (single-use) injection technologies; and 6) design and evaluate cost-effective water supply and sanitation projects.

June 1986 to January 1988.

President, Pactec, Inc., Seattle, Washington. Three full-time and three part-time staff, US \$500,000 operating budget.

Responsibilities:

- Established and managed a PATH subsidiary, an import-export company trading worldwide in primary health technologies.
- Supervised start-up operations and developed commercial customer base, manufacturing contracts, and product line.

March 1980 to March 1985.

Planning and Management Specialist, Chief of Health and Population Division of the Office for International Programs, Research Triangle Institute, Research Triangle Park, North Carolina.

Responsibilities:

- Developed projects and secured funds to support the Institute's international activities in population, health, and nutrition.
- Designed, monitored, and evaluated projects and programs in selected countries in Africa, the Middle East, and Asia focusing on: 1) the provision of water supply, waste water disposal, and sewer treatment, 2) the construction of worker-housing and access to basic services, 3) the establishment of family planning service delivery programs, 4) the promotion of economic development in rural areas, and 5) the creation of a "bottom-up" community development strategy in rural areas.

June 1976 to September 1980.

Chief Executive Officer, International Projects Assistance Services (IPAS), Chapel Hill, North Carolina. Staff of 25; annual budget \$1 million.

Responsibilities:

- Managed all operational aspects of IPAS' international health and family planning service delivery programs.
- Provided general supervision of product development, production, and marketing of IPAS' health care products designed for use in developing countries;
- Negotiated commercial arrangements with US and foreign-based distributors, PVO's and governments to establish free-standing self-sufficient primary health care services in Asia, Latin America, and Africa;
- Designed and implemented training programs for local clinic staff, and monitored programs to assess the impact of IPAS activities.
- Responsible for raising funds needed to support program activities.

Education

B.A., History, 1964, Haverford College
Ph.D., History, 1974, University of North Carolina, Chapel Hill, North Carolina
M.P.H., Maternal and Child Health, 1979, University of North Carolina, Chapel Hill,
North Carolina

Past Professional Memberships

American Public Health Association, Population and International Health Sections
American International Club, Geneva, Switzerland
Society for International Development, Charter Member, Triangle Chapter
Society for International Development, Washington DC Chapter
American Catholic Historical Association

Languages

French, Spanish, Italian

Interests, Expertise and Experience

Continuing Medical Education (CME)
Disaster Risk Management and Mitigation
Environmental Health
Essential Pharmaceuticals – Revolving Funds
eHealth (mHealth)
Family Medicine
Health Financing
Health Promotion/Disease Prevention
Health Sector Reform
Health Service Delivery
Health System Strengthening
Maternal, Neonatal and Child Health
Monitoring and evaluation
Noncommunicable Diseases
Project management
Water Supply, Sanitation and Hygiene

Select Reports, Publications, Lectures and Seminars

Presentations and Seminars at the Geneva Centre for Security Policy. (Financed by the Swiss government, this centre invites political and military personnel from different countries to attend seminars and lectures on a range of current topics. Lectures are followed by readings and seminars.) Three presentations were made in the period 2011-2013:

“Security and Development in Afghanistan: Future Challenges,” March 2011.

“Multi-Input Area Development (MIAD) in Central Asia,” March 2012

“Security and the Concept of ‘Acceptance’ in the context of Development in Central Asia: the AKDN Approach,” March 2013.

Lectures to students and faculty at Pepperdine University, Lausanne Campus, Switzerland, 2011 and 2012.

“Islam: its Origins and the evolution of Jihad.”

“Sustainable Financing of Essential Pharmaceuticals; the Case of Gorno-Badakhshan Autonomous Oblast, Republic of Tajikistan,” 2010.

“AKDN Central Asia Health Strategy: 2005-2015,” Aga Khan Development Network, 2005.

“Improving maternal and child health in difficult environments: experiences in adjacent geographical areas in Afghanistan, Pakistan, and Tajikistan and the case for ‘cross border’ health care,” Gijs Walraven, Semira Manaseki-Holland, Abid Hussain, John B. Tomaro. Public Library of Science, 2008.

“HIV/AIDS Policy and Programming for the Aga Khan Development Network (AKDN), May 2002.

“Health and Nutrition Survey—1998: Gorno-Badakhshan Autonomous Oblast, Republic of Tajikistan”, June 1999, Coauthor.

“Improving Child Survival Programmes in a Rural Health Care System: The Aga Khan Foundation (I) and the Aga Khan Health Service (I) Experience in India”, June 1998. Coauthor.

“USAID/Morocco: Transition Plan for Programs in Population, Health and Nutrition - 1996-2000”, USAID/Morocco, February 1996. Coauthor.

"USAID/Yemen: Strategic Framework, Data Sources and Results Packages", USAID/Yemen, August 1995. Coauthor.

"Strategic Plan", Center for Population, Health and Nutrition Bureau for Global Affairs, Field Support and Research, USAID March-June 1995. Coauthor.

"Data on Private Health Services from the Demographic and Health Surveys", Presentation at the American Public Health Association Conference, Fall, 1994. Coauthor

"Institutional and Management Assessment of AAO/Nigeria's Portfolio Management Structure", AAO/Nigeria, October 1992. Coauthor.

"Strategy for Strengthening the Private Provision of Primary Health and Family Planning Services in Nigeria," AAO/Nigeria, February-May 1992.

"Basic Rural Health II Project – SANRU II (Zaire)", (Interim Evaluation"), USAID/Zaire, USAID, September 1991. Coauthor.

"Contraceptive Development and Research in Immunology – India" (Interim Evaluation), USAID/India, July 1991. Coauthor.

"Oral Rehydration Salts (ORS) Production, Distribution and Promotion: Lessons Learned", USAID/Washington, May 1991.

"A Child Survival Private Voluntary Organization Network – PROCOSI" (Final Evaluation), USAID/Bolivia, USAID, January 1991. Coauthor.

"US Assistance in the Water Supply and Sanitation Sector in Africa". Prepared for the Water and Sanitation for Health (WASH) Project for presentation at the Africa Water Supply and Sanitation Conference and Workshop, Abidjan, USAID/MSH, May 1990.

"Applied Diarrheal Disease Research Project", (Second Evaluation), USAID/MSH, Washington, D.C., April 1990. Coauthor.

"Assessing the Role of Food-based ORT in National CDD Programs". USAID/MSH, Washington, D.C., January 1990.

"Beyond Child Survival: Reflections on Current and Future Program Directions of the Health Services Division of the Office of Health". USAID/MSH, Washington, D.C., January 1990.

"Water Supply and Sanitation Sector Policy", Prepared for the African Development Bank/African Development Fund, June 1989.

"Regional Pharmaceuticals Management Project", Interim evaluation of the Eastern Caribbean Drug Service, Prepared for USAID/Barbados, July 1988. Coauthor.

"Approaches to financing the local production and promotion of Oral Rehydration Salts (ORS)". Project SUPPORT– USAID assistance in the local private sector production, promotion, and distribution of ORS, PATH. Seattle, 1986. Coauthor.

"Immunisation Technologies" in Primary Health Care Technologies at the Family and Community Levels, report of a workshop sponsored by UNICEF, the Aga Khan Foundation and WHO, 1986.

"Water and Wastewater Sector Assessment in Egypt" (Final Report), USAID/Cairo, May 1985. Coauthor.

Rationale and Strategy for Initiating Water Supply and Sanitation Programs in Sub-Saharan Africa". Water and Sanitation for Health (WASH) Technical Report No. 19, the Africa Bureau, February 1984.

"The Role of Water Supply and Sanitation Activities in Peace Corps Programs", Water and Sanitation for Health (WASH) Project, Washington, D.C., September 1983.

"Guidelines for Human Resource Development Planning in the Water Supply and Sanitation Sector". Water and Sanitation for Health (WASH) Project, Washington, D.C. August 1982. Coauthor.

"Assessment of the Water and Sanitation Sector in the Peace Core Program : Role of the Office of Program Development", WASH and Peace Corps, USAID/Washington, April 1983.

"Care Multi-Year Plan for Water Supply and Sanitation in Cameroon", USAID/Cameroon, March 1982, Coauthor.

"Multi-Year Population Strategy for Senegal" for USAID/Dakar. Research Triangle Institute, Research Triangle Park, North Carolina, March, 1981.

"Mexico", in *Traditional Abortion Practices : Three Studies of Illegal Abortion in the Developing World*. International Fertility Research Program, Research Triangle Park, North Carolina, 1981.

"Intégration de l'approvisionnement en eau et de l'assainissement du milieu dans les programmes de soins primaires". Water and Sanitation for Health Project (WASH), Washington, DC. September, 1981.

"World Bank/NGO Relations A Strategy for Cooperation in Population, Health and Nutrition". Research Triangle Institute, Research Triangle Park, North Carolina, May 1980.

"Abortion Trends and Practices in the Six States of Northern Mexico", Estudios de Población, Vol. 4., July-December, 1979; 61-84.

"Abortion Experiences in Northern Rural Mexico", accepted for publication in Family Planning Perspectives, 1980.