



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Giorgio Tamburlini**

Address



Telephone(s)

E-mail(s)

Nationality

Date of birth

Gender **Male**

Personal skills and competences

Education

1969-1975 University of Trieste Medical School, Laurea in Medicina e Chirurgia (M.D.)

1975-1978 University of Trieste Medical School, Department of Paediatrics. Specializzazione in Pediatria (Residency and Certified Specialization in Paediatrics).

1993-1995 University of Padova Medical School. Dottorato di Ricerca (PhD) in: Maternal and Child Health, Developmental Paediatrics and Perinatology.

Additional postgraduate training

1980-1981 University of Milano Medical School. Epidemiology and Biostatistics

1984 University of Maastricht Medical School. Problem-based learning

1985 WHO and Smith-Kline Foundation, Milano. Training Methodologies for Health Personnel

1995 Harvard School of Public Health. Analyzing DHS Data for Health Planning

1997 Erasmus University Rotterdam. Epidemiology for Public Health, Methods in Epidemiological Research, Design and Analysis of Clinical Trials

Current positions

Independent International Consultant, Health Policy and Planning, Maternal Newborn Child and Adolescent Health
 WHO (European Office) Consultant for Maternal and Child Health
 UNICEF (European Office for CEE/CIS) Consultant; maternal and Child Health, health Systems, Early Childhood Development .
 Lecturer (professore a contratto), Health Policy and Systems, University of Trieste
 Senior scientific advisor, Institute for Maternal and Child Health, IRCCS "Burlo Garofolo" Trieste
 Scientific Director, European School for Maternal, Newborn, Child and Adolescent Health, Trieste, Italy
 President, Centro per la Salute del Bambino – onlus, Trieste

Previous positions

From 1978 to 1980. Medical Officer, Pediatric ward, Gemona General hospital

From 1981 to 1999, Medical officer, Department of Paediatrics, University of Trieste, IRCCS Burlo Garofolo. From 1978 to 1995 the main activities were clinical work (mainly in the paediatric ward, Clinica Pediatrica dell'Università, then in the neonatology and intensive care unit) combined with teaching and tutoring of paediatric residents and with clinical research. From 1995 he got increasingly involved in the direction and coordination of the international health activities.

From 1999 to December 2003: "Responsabile di Struttura Dipartimentale" (Head, Unit for Health Services Research and International Health - WHO Collaborating Centre for Maternal and Child Health, IRCCS Burlo Garofolo, Trieste, Italy). From February to December, 2000, seconded to the WHO European Centre for Environment and Health, Rome Office, to assist in the establishment of the Children's Health and Environment programme.

From January to May 2004: full time consultant at the World Bank, Washington DC, Health Education and Social protection)

From June 2004 to June 2009: Research Director, Institute for maternal and Child Health, IRCCS "Burlo Garofolo" Trieste. The Institute is a mother and child referral hospital and a Research Institute of the Italian Ministry of Health (IRCCS). The staff includes approximately 780 permanent positions and about 60 short term contracts devoted almost exclusively to research. The overall yearly budget over the last 5 years was 60 million euros and the research budget was approximately 4.5 million euros. The Institute hosts since 1992 the WHO Collaborating Centre for Maternal and Child Health (designation reconfirmed in 1996, 2000, 2004 and 2008) which was been promoted and led by Giorgio Tamburlini from its establishment until January 2004

Mother tongue(s) **Italian**

Other language(s)

Self-assessment
 European level (*)

Italian
English
Potuguese
French
Spanish

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
-	-	-	-	-	-	-	-	-	-
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User	A2	Basic User

(*) [Common European Framework of Reference \(CEF\) level](#)

Affiliations/memberships

1. International Paediatric Association: member of the Standing Committee and Executive Committee; Technical advisor and coordinator, Working Group on Quality of Care and Evidence Based Paediatrics (2006 to present)

2. European Society for Social Paediatrics and Child Health, Scientific Committee member
3. ISDE International Society Doctors for the Environment
4. Associazione Culturale Pediatri, Italia (President, 1997-2000) Società Italiana di Medicina Tropicale (Vice-President, 2010 to present)

Additional activities (international health)

1986-1992. In charge, on behalf of the Institute Burlo Garofolo, of the technical and scientific coordination of the Mother and Child Programme in the Maputo Province, Mozambique. The project was financed by the Italian Minister of Foreign Affairs Aid Agency with an overall budget of about 6 million Euros. Activities included support to hospital care (obstetrics, neonatology and paediatrics), training for health personnel and operational and clinical research.

1990 to present: WHO consultant/temporary advisor (Child and Adolescent Health Programmes/Environmental Health) : 1990 Benin ; 1992 Pakistan ; 1994 Nepal ; 1994 and 1995 Albania , 1994 Uzbekistan ; 1996 Mozambique; 1998 Brazil; 2000 Kazakhstan and Kyrgyzstan; 2001 Philippines; 2002 Moldova; 2005 Armenia; Slovenia and Kosovo; 2006 Philippines, Laos, Cameroon; 2007 Indonesia; 2009 Albania, Kazakhstan and China; 2010: Kazakhstan, Armenia; 2011: Kazakhstan, Albania; 2012: Albania, Armenia, Turkey. Main duties: operational research/health system research, planning and evaluation of perinatal and child health programmes, children's environmental health, assessment of quality of maternal newborn and paediatric care, development of paediatric clinical care guidelines.

2002 – 2004 part time consultant to WHO European Centre for Environment and Health, Rome, to assist in the preparation of the technical and scientific background for the 4th Ministerial Conference on Environment and Health

2004 (October) and 2005 (January to May) full time staff at World Bank (Washington D.C.) for assisting in the development of the WB strategy "Investing in Children and Youth" (published in 2005). Missions in Yemen and Kosovo (MCH sit analysis, poverty assessment)

2005 January to August, part-time consultant to WHO EURO for the development of the European Strategy for Child and Adolescent Health

2005-6 temporary advisor to WHO CAH (headquarters) for policy and strategy development in children and adolescent health

2008 June and December, temporary advisor, UNICEF country Office in Georgia, for assistance to the establishment of a ECD reference centre and review of nutrition policy

2007 April to December, co-investigator for UNICEF Regional Office for Europe: Strategic directions in health and nutrition aiming at accelerating achievement of MDG 4 and related objectives in the countries of Central and Eastern Europe and Commonwealth of Independent States

2009 to present, senior health consultant for UNICEF Regional Office for CEE/CIS countries (health policy, child health and early child development, quality of care, home visiting). Missions to Georgia, Uzbekistan, Bulgaria, Turkey, Turkmenistan, participation to technical Advisory Groups on Health and Early Childhood Development at UNICEF headquarters. ECD in the European Region: an overview in five countries, may 2014. Lead consultant for the Maternal Health Strategy 2015-25 in Bangladesh (november to December 2014); lead consultant for the child health policy Kosovo 2015.

2004 to present, temporary adviser to WHO, European Office, and to WHO headquarters, for health policy and health systems, quality of care, maternal, newborn and child care, Early childhood development. Work done at country level for EURO, WPRO and SEARO WHO Regional Offices

2010 to present, coordinator/collaborator in research projects in the area of child health for the European Commission (FP7 and DG SANCO) (2009 to present): European Child Health Report (2010-11. editor), Research Inventory for Child Health Research in Europe (2011-13, co-chair WP3 on research gaps), EILNet (European Literacy Network, 2014-5, Executive Board Member).

2009 to present, scientific consultant, Medici con l' Africa CUAMM

Teaching activities

Lecturer, International Health Programmes and Training Methodologies for Health Professionals, Mestrado in Saude Materno-Infantil (Instituto Materno-Infantil de Pernambuco, University of Pernambuco, University of London), Recife, Brazil, 1994 to 2008.

Lecturer, Community Child Health and International Child Health, University of Trieste Medical School, Department of Paediatrics, 1993 to present

Supervisor of graduate, postgraduate (paediatric specialization), MSc and PhD theses, University of Trieste

Invited lecturer, International health, Maternal, newborn and child Health, Universities of Udine, Siena, Padua, Florence, Brescia, 2000 to present

Senior Lecturer (professore a contratto, eminente studioso) Health Policies and Health Systems, University of Trieste, 2009 to present

Visiting professor and PhD supervisor, Instituto de medicina Integral F Figueira and Escola Pernambucana de Medicina), February 2015 to present.

Editorial activities

Referee of a number of international peer reviewed journals. Among them: the Lancet, Environmental Health Perspectives, European Journal of Public Health, Public Library of Science - Medicine, Paediatrics

Member of Editorial Board of : BMC Health Services Research, Revista de Saude Materno – Infantil (S.Paulo), Medico e Bambino (Italy, Associate Editor).

Driving licence(s) B (international)

Additional information

author of over 100 publications on peer reviewed journals, author and co-author of 9 monographs and international textbooks. 1269 impact points. 12.71 average impact per publication, 3255 citations (Research Gate)

Main publications, last 10 years:

Wilunda C, Putoto G, Riva DD, Manenti F, Atzori A, Calia F, et al. (2015) Assessing Coverage, Equity and Quality Gaps in Maternal and Neonatal Care in Sub-Saharan Africa: An Integrated Approach. PLoS ONE 10(5): e0127827. doi:10.1371/journal.pone.0127827.

Roia A, Paviotti E, Ferluga V, Montico M, Monasta, Ronfani L, Tamburlini G. Promoting child development practice: does timing make a difference? BMC Pediatrics, 2014

Tamburlini G, Blair M and Wolfe I. Child public health in Europe. Eurohealth, 20:1,12-15,2014.

Tamburlini G, Yadgarova K, Kamilov A, Bacci A, (2013) Improving the Quality of Maternal and Neonatal Care: the Role of Standard Based Participatory Assessments. PLoS ONE 8(10): e78282. doi:10.1371/journal.pone.0078282

Valent F, Mariuz M, Bin M, Little D, Mazej D, Tognin V, Tratnik J, McAfee AJ, Mulhem MS, Parpinel M, Carrozzi M, Horvat M, Tamburlini G, Barbone F. Associations of prenatal mercury exposure from maternal fish consumption and polyunsaturated Fatty acids with child neurodevelopment: a prospective cohort study in Italy. *J Epidemiol.* 2013 Sep 5;23(5):360-70. Epub 2013 Aug 10

Wolfe I, Thompson M, Gil P, Tamburlini G, Blair M, Van den Bruel A et al., Health services for children in western Europe. *Lancet* 2013, 381:1224-34

Cattaneo, A., Cogoy, L., Macaluso, A., & Tamburlini, G. (2012). *Child Health in the European Union*. Luxembourg: European Commission
(https://webgate.ec.europa.eu/sanco/heid/images/b/b3/Child_Health_in_the_European_Union.pdf,

Valent F, Horvat M, Sofianou-Katsoulis A, Spiric Z, Mazej D, Little D, Prasouli A, Mariuz M, Tamburlini G, Nakou S, Barbone F. Neurodevelopmental Effects of Low-level Prenatal Mercury Exposure From Maternal Fish Consumption in a Mediterranean Cohort: Study Rationale and Design. *J Epidemiol.* 2012

Dec 22.

Murray CJ, Vos T, Lozano R, Naghavi M, Flaxman AD, Michaud C,Tamburlini G.....Lopez AD Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *Lancet*. 2013 Dec 15;380(9859):2197-223. doi: 10.1016/S0140-6736(12)61689.

Vos T, Flaxman AD, Naghavi M, Lozano R, Michaud C, Ezzati M...Tamburlini G...Murray CJ. Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. *Lancet*. 2013 Dec 15;380(9859):2163-96. doi: 10.1016/S0140-6736(12)61729-2

Monasta L, Ronfani L, Marchetti F, Montico M, Vecchi Brumatti L, Bavcar A, Grasso D, Barbiero C, Tamburlini G. Burden of disease caused by otitis media: systematic review and global estimates. *PLoS One*. 2012;7(4):e36226. doi: 10.1371/journal.pone.0036226. Epub 2012 Apr 30.

Tamburlini G, Siupsinskas G, Bacci A; Maternal and Neonatal Care Quality Assessment Working Group Quality of maternal and neonatal care in Albania, Turkmenistan and Kazakhstan: a systematic, standard-based, participatory assessment. *PLoS One*. 2011;6(12):e28763. doi: 10.1371/journal.pone.0028763. Epub 2011 Dec 22.

Tamburlini G, Manetti S, Toffol G Primary health care and early childhood development. *Lancet*. 2011, 3;378(9807):e16. doi: 10.1016/S0140-6736(11)61838

Tamburlini G (member of expert group) Recommendations for the Management of Common Childhood Conditions. WHO Department of Maternal Newborn Child and Adolescent Health, Geneva, 2011.

Tamburlini G. Assessing and improving quality of paediatric hospital care in Kazakhstan. WHO Regional Office for Europe *Entre Nous European Magazine for Sexual and Reproductive Health* 74: 26-27, 2011.

Tamburlini G, Manetti S, Toffol G. Primary health care and Early Childhood Development. *Lancet*, 378:9807, 16, 2011.

Rudan I, El Arifeen S, Bhutta ZA, Black RE, Brooks A, Chan KY, Chopra M, Duke T, Marsh D, Pio A, Simoes EA, Tamburlini G, Theodoratou E, Weber MW, Whitney CG, Campbell H, Qazi SA; WHO/CHNRI Expert Group on Childhood Pneumonia. Setting research priorities to reduce global mortality from childhood pneumonia by 2015. *PLoS Med*. 2011 Sep;8(9):e1001099. Epub 2011 Sep 27.

Rudan I, El Arifeen S, Bhutta ZA, Black RE, Brooks A, Tamburlini G et al. 2011 Setting Research Priorities to Reduce Global Mortality from Childhood Pneumonia by 2015. *PLoS Med* 8(9): e1001099. doi:10.1371/journal.pmed.1001099.

Ntoburi S, Hutchings A, Sanderson C, Carpenter J, Weber M, English M; Paediatric Quality of Hospital Care Indicator Panel (Tamburlini G, member). Development of paediatric quality of inpatient care indicators for low-income countries - A Delphi study. *BMC Pediatr*. 2010 Dec 14;10:90.

Cattaneo A, Kumar S, Gafurov I, Bacci M, Tamburlini G. Progress towards the achievement of MDG4 in the Commonwealth of Independent States: uncertain data, clear priorities. *Health Research Policy and Systems* 2010.

Bolte G, Tamburlini G, Kolhuber M, Environmental inequalities among children in Europe--evaluation of scientific evidence and policy implications *Eur J Public Health*. 2010 Feb;20(1):14-20.

Tamburlini G, Cattaneo A. Mass privatisation and mortality. *Lancet*. 2009 Apr 11;373(9671):1247.

Cattaneo A, Timmer A, Bomestar T, Bua J, Kumar S, Tamburlini G. Child nutrition in countries of the Commonwealth of Independent States: time to redirect strategies? *Public Health Nutr*. 2008 Jul 23:1-11.

Campbell H, Duke T, Weber M, English M, Carai S, Tamburlini G; Global initiatives for improving hospital care for children: state of the art and future prospects. *Pediatrics* 2008; 121(4):e984-92

Tamburlini G, Schindler Maggi R, Di Mario S, Vilarim JN, Bernardino L, Neves I, Pivetta S. Assessing quality of paediatric care in developing countries. *Asian Journal of Paediatric Practice*, 2007, 11(2): 1-11.

Tamburlini G, Barbone F. Maternal fish consumption and children's development. *Lancet*. 2007 Apr 7;369(9568):1166-7.

Kelly J, Campbell H, Bar-Zeev N, Tamburlini G, Duke T. Use of evidence in WHO recommendations. *Lancet*. 2007 Sep 8;370(9590):825-6

Duke T, Campbell H, Ayieko P, English M., Kelly J, Carai S, Tamburlini G, Weber M. Accessing and understanding the evidence. *Bulletin of the World Health Organization* 2006, 84 (12) 922-23.

Tamburlini G. New developments in Children's Environmental Health in Europe. *Annals New York Academy of Science*, 2006; 1076:691-702.

Duke T, Keshishyan E, Kuttumuratova A, Ostergren M, Ryumina I, Stasii E, Weber MW, Tamburlini G. Quality of hospital care for children in Kazakhstan, Republic of Moldova, and Russia: systematic observational assessment. *Lancet*. 2006;367(9514):919-25.

Tamburlini G Overview of the risk differences between children and adults, in : *Evaluation of Environmental Health Risks to Children, OECD/OCSE, 2006*

Berti I, Della Vedova R...Tamburlini G, Ventura A. Coeliac disease in primary care: evaluation of a case finding strategy. *Digestive and Liver Disease*, 2006; 38:7, 461-67

Tamburlini G, Cattaneo A. Gates's challenges *Lancet* 2005;366 (9424):1357-8

Landrigan P. and Tamburlini G. Children's Environmental health a transatlantic dialogue. *Env Health Persp*. 2005;133 (10):A646-7

Marchetti F, Ronfani L, Conti Nibali S, Tamburlini G., Delayed Prescription May Reduce the Use of Antibiotics for Acute Otitis Media: A Prospective Observational Study in Primary Care. *Arch Pediatr Adolesc Med* 2005;159:679-684

World Bank, *Investing in Children and Youth, 2005* (Tamburlini G, contributor)

WHO, *Hospital care for children: Guidelines for the management of common illnesses with limited resources. 2005 WHO, Geneva* (Tamburlini G, contributor)

Licari L., Nemer L. and Tamburlini G. *Children's health and environment : developing national action plans. WHO European Office, Copenhagen, 2005*

Tamburlini G., Cogoy L. *European strategy for child and adolescent health and development. Action tool. WHO Regional Office for Europe, Copenhagen, 2005*

Tamburlini G *Health and Poverty Report. World Bank, Poverty Assessment in Kosovo, 2004.*

Tamburlini G *Promoting equity in Health. Health policy and Development, 2005; 2 (3):186-91*

Tamburlini G *Promoting equity in reproductive health. UNFPA Entre Nous 2005; 60: 22-24*

Valent F, Little D, Tamburlini G, Barbone F, *Burden of disease attributable to selected environmental factors and injury among children and adolescents in Europe. WHO regional Office for Europe, EBD Series No.8, 2004.*

Valent F, Little D, Bertollini R, Nemer L, Barbone F, Tamburlini G. *Burden of disease attributable to selected environmental factors and injury among children and adolescents in Europe, Lancet, 2004, 363, 2032-39.*

Duke T and Tamburlini G *Improving the quality of paediatric care in peripheral hospitals in developing countries Arch Dis Child, 2003, 88:563-65.*

European Union, *Community Health Monitoring Programme. Child Health Indicator for Life and Development (CHILD) Report to the European Commission* (Tamburlini G, contributor)

Tamburlini G *Assessment of the quality of hospital based paediatric care in Moldova. WHO Regional Office for Europe, Child Health and Development, Copenhagen, 2002*

Tamburlini G. Von Ehrenstein OS, Bertollini R (editors) *Children's health and the environment: a review of evidence. European Environment Agency and WHO Regional Office for Europe, Copenhagen, 2002*

Nolan T, Angos P, J.L.A. Cunha, Muhe L, Qazi S, Simoes EF, Tamburlini G, Weber M. *Quality of Hospital Care for Seriously Ill Children in Developing Countries. Lancet, 2001; 357 (9250): 106-110.*

Tamburlini G, Ronfani L, Buzzetti R *development of a child health indicator system in Italy, Eur J Public Health 2001, 11:1, 11-7.*

Triest, June 2015