



**Europass
Curriculum Vitae**

Personal information

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

Address

Telephone(s)

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Nationality

Date of birth

Gender

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 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

President, Centro per la Salute del Bambino – onlus (CSB), Trieste. CSB is a NGO focussing on child health and development, with activities including policy and program development and implementation, operational research and advocacy, at both national and international level (www.csbonlus.org). Program lead, “Un villaggio per crescere” (funded by the Italian Fund to fight educational poverty with support from Generali THSN Foundation). The program (Feb 2018-Feb 2021) provides centre-based activities aimed at supporting responsive parenting and child development for children 0-6 and their caregivers and operates in 10 Italian cities.

PhD in Reproductive and Developmental Sciences, University of Trieste, Italy, member of PhD Collegium, lecturer and tutor.

Institute for Maternal and Child Health, IRCCS “Burlo Garofolo” Trieste, Senior scientific advisor.

UNICEF (European Office for CEE/CIS, Geneva) Early Child Development, Member of Technical Advisory Board.

Scientific Advisor, Doctors with Africa - CUAMM.

Scientific Advisor, Save the Children Italy.

Previous positions

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

From 1981 to 1999, Medical officer, Department of Paediatrics, University of Trieste, IRCCS Burlo Garofolo. Main activities: from 1978 to 1995 clinical work in the paediatric ward, then in the neonatology and intensive care unit combined with teaching and tutoring of paediatric residents and with clinical research; from 1995 increasing involvement in direction and coordination of 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. Main task: to contribute to the WB strategy “Investing in Children and Youth.

From June 2004 to June 2009 appointed as Research Director at the 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 out of which about 80 devoted almost exclusively to research. The overall yearly budget was in the range of 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, which was promoted and led from its establishment until January 2004.

Additional activities (international health)

1986-1992. In charge 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, missions at headquarters in Geneva and in the following countries: Benin, Pakistan, Nepal, Albania, Uzbekistan, Mozambique, Brazil, Kazakhstan, Kyrgyzstan, Philippines, Moldova, Armenia, Slovenia, Kosovo, Laos, Camerun, Indonesia, China, Turkey. Main tasks: IMCI training, 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, policy development.

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.

2005 (January to May) full time consultant at World Bank (Washington D.C.) for assisting in the development of the WB strategy “Investing in Children and Youth”. 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 (RMNCAH Policy Compendium).

2008 June and December, temporary advisor, UNICEF country Office in Georgia, for assistance to the establishment of a ECD reference centre and to a review of the 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- 2014, 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 UNICEF consultant for the Maternal and Newborn Health Strategy 2015-25 in Bangladesh (November 2014 – January 2015) and for Policy Brief based on MICS (2015 and 2020).

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 and regional level for EURO, WPRO and SEARO WHO Regional Offices.

2010 to present, involved as coordinator or co-investigator in research projects in the area of child health for the European Commission (FP7 and DG SANCO) (2009 to present): European Child Health Report (2010-12, editor), Research Inventory for Child Health Research in Europe (2011-13, co-chair WP3 on research gaps), EliNet (European Literacy Network, 2014-5, Executive Board Member).

Teaching activities

Senior Lecturer, International Health Programmes and Training Methodologies for Health Professionals, Mestrado in Saude Materno-Infantil (Instituto Materno-Infantil de Pernambuco, Recife, Brazil, 1994 to 2015).

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

Invited Lecturer, International health, Maternal, Newborn and child Health, Universities of Padova, Firenze, Brescia, 2000 to present.

Visiting professor, Instituto Materno Infantil de Pernambuco and Faculdade Pernambucana de Saude, Recife, Brazil (1996 to 2016).

Editorial activities

Referee of a number of international peer reviewed journals. Among them: the Lancet, The Lancet Child and Adolescent Health, Archives of Diseases in Childhood, Child Development Research, European Journal of Public Health, Public Library of Science - Medicine, BMC Paediatrics, BMC Health Services Research

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

Professional 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 2015)
2. International Society for Social Paediatrics and Child Health, Scientific Committee member
3. International Society of Global Health (member)
4. Associazione Culturale Pediatri, Italy (President, 1997-2000); Società Italiana di Medicina Tropicale (Vice-President, 2010 to 2016).

Languages

Italian (mother tongue); English, French, Portuguese (proficient), Spanish (understanding).

Publications

Author of over 120 publications in peer reviewed journals; author and co-author of 9 monographs and international textbooks. 1252 total impact points. 10.2 average impact per publication. 15.261 citations. h index 28, excluding self-citations (source: Research Gate, November 2020).

Main publications (from 2000 to present, only international peer-reviewed journals and monographs):

Pessa Valente E, Barbone F, De Melo E Lima T, Conceição De Mascena Diniz Maia PF, Vezzini F and Tamburlini G. Quality of maternal and newborn hospital care in Brazil: a quality improvement cycle using the WHO assessment and quality tool. *Int J Quality Health care*, 2021, 33(1), 1–9.

Giorgio Tamburlini, Alberta Bacci, Marina Daniele, Stelian Hodoroagea, Dalia Jeckaite, Gelmius Siupsinskas, Emanuelle Pessa Valente, Paola Stillo, Francesca Vezzini, Maurice Bucagu, Ornella Lincetto Use of a participatory quality assessment and improvement tool for maternal and neonatal hospital care. Part 1: Review of implementation features and observed quality gaps in 25 countries. *JOGH* 2020; 10: 020432. Online Publication Date: 31 October 2020

Giorgio Tamburlini, Alberta Bacci, Marina Daniele, Stelian Hodoroagea, Dalia Jeckaite, Audrius Maciulevicius, Emanuelle Pessa Valente, Gelmius Siupsinskas, Fabio Uxa, Francesca Vezzini, Ornella Lincetto, Maurice Bucagu. Use of a participatory quality assessment and improvement tool for maternal and neonatal hospital care. Part 2. Review of the results of quality cycles and of factors influencing change. *JOGH* 2020; 10: 020433. Online Publication Date: 02 October 2020

Tamburlini G, Alushaj A, Vezzini F et al. The 'Village' project: towards early learning communities. *Early Childhood Matters*, 2020. 92-97

GBD 2017 Italy Collaborators (Tamburlini G.). Italy's health performance, 1990-2017: findings from the Global Burden of Disease Study 2017. *Lancet Public Health*. Published online 2019, Nov 20.

Spencer N, Raman S, O'Hare B, Tamburlini G. Addressing inequities in child health and development: towards social justice. *BMJ Paediatrics*. 2019 Aug 1;3(1).

Lima T, Diniz Maia PC, Pessa Valente E, Vezzini F, Tamburlini G. Effectiveness of an action-oriented educational intervention in ensuring long term improvement of knowledge, attitudes and practices of community health workers in maternal and infant health: a randomized controlled study. *BMC Medical Education* 2018, 18:224.

Cattaneo A, Charpak N, De Leon-Mendoza S, Moxon S, Tamburlini G, Bergh AM. Report on an international workshop on kangaroo mother care: lessons learned and a vision for the future. *BMC Pregnancy Childbirth*. 2018; 18: 170.

Lizzerini M, Shukurova V, Davletbaeva M, Monolbaev K, Kulichenko T, Akoev Y, Kuttumuratova M, Weber M, Tamburlini G. Improving the quality of hospital care for children by supportive supervision: a cluster randomized trial, Kyrgyzstan. *Bulletin of the World Health Organization* 2017 Jun 1;95(6):397-407

Wilunda C, Putoto G, Dalla Riva D, Manenti F, Atzori A, Assefa T⁴, Turri B, Emmanuel O, Tamburlini G. Assessing coverage, equity and quality gaps in maternal and neonatal care in sub-saharan Africa: an integrated approach. PLoS One. 2015 May 22;10(5).

Roia A, Paviotti E, Ferluga V, Montico M, Monasta L, 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.

Valent F, Mariuz M, Bin M, Little D, Tognin V, McAfee AJ, Mulhern MS, Parpinel M, Carrozzi M, Horvat M, Tamburlini G, Barbone E. 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/heidi/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.

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.

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 (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. 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, 78:9807, 16, 2011.

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.

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, 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.

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, Keshishiyani 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

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

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.

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.

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.

Trieste, March 31st, 2021