BIOGRAPHICAL SKETCH

NAME	POSITION TITLE
Richiardi, Lorenzo	Professor of Medical Statistics

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
University of Turin, Italy	MD	10/99	Medicine
Karolinska Institutet, Stockholm, Sweden	Ph.D.	01/04	Epidemiology

A. Personal Statement

My research interests include population-based cancer studies on genetic and environmental risk factors for lung, head and neck, testicular and colorectal cancers; clinical epidemiology studies on diagnostic and prognostic markers for prostate cancer; molecular epidemiology studies on epigenetic markers; and life-course epidemiology focused on birth cohort research on early risk factors for NCDs. The methodological component of my research includes internet-based research and the application of causal inference methods.

B. Positions and Honors

Positions and Employment
2001-2004	PhD student, Karolinska Institutet, Stockholm, Sweden
2004-2014	Assistant Professor, Department of Medical Sciences, University of Turin, Italy
2014-2018	Associate Professor , Department of Medical Sciences, University of Turin, Italy
2018+	Professor, Department of Medical Sciences, University of Turin, Italy
2020+	Director of the Cancer Epidemiology Unit, AOU Città della Salute e della Scienza di Torino

Other Experience:

Visiting Researcher

2010 (3 months)	Centre for Public Health Research, Massey University, Wellington, New Zealand
2011 (6 months)	Department of Epidemiology, Harvard School of Public Health, Boston, USA.

International teaching
2004-present	Epidemiology. European Educational Programme in Epidemiology EEPE, Residential Summer Course in Epidemiology, Florence, Italy
2004-2017	Biostatistics. Clinical Research School, Karolinska Institutet, Stockholm, Sweden
2009-2013	Epidemiology. IEA International Course on Epidemiological Principles and Methods. (Jaipur, India; Riyadh, Saudi Arabia; Blantyre, Malawi; Lima, Peru; Hongzhou, China).
2005, 2013	Epidemiology. European Master of Science in Epidemiology, Mainz, Germany
2009, 2012	Prognosis Research, Erasmus Winter Programme, Erasmus Medical Centre, Rotterdam, The Netherlands
2017-2020	Clinical epidemiology. Clinical Research School, Karolinska Institutet, Stockholm, Sweden

Committees, editorship and scientific associations

2006-present	Member of the Editorial board of Epidemiologia & Prevenzione
2006-2008	Member elected of the Council of the Italian Association of Epidemiology (AIE)
2009-present	Co-coordinator of the working group on Causal Inference in Epidemiology (ICE) of the Italian Society of Medical Statistics and Clinical Epidemiology (SISMEC)
2011-2017	Associated Editor, International Journal of Epidemiology
2014-2017	Treasurer elected of the International Association of Epidemiology (IEA)
2018-2020	Member of the Scientific Board, Collegio Einaudi, Turin, Italy
2016-present	Co-director of the European Educational Programme for Epidemiology (EEPE)

Honors

2010	UICC Yamagiwa-Yoshida Memorial International Cancer Study Grant from the Union for International Cancer Control.
2013	Fulbright Research Scholar.

C. Peer-reviewed Publications

Co-author of more than 250 publications listed in PubMed (h-index: 58). Complete list at:
https://www.ncbi.nlm.nih.gov/myncbi/lorenzo.richiardi.2/bibliography/public/

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D. Research Support

Main Ongoing Research Support

Starting year	Role	Project	Funding organization	Duration (months)
2019	Partner PI	Headspace: Translational Studies of Head and Neck Cancer in South America and Europe	Horizon 2020	48
2020	Partner PI	Athlete: Advancing Tools for Human Early Lifecourse Exposome Research and Translation	Horizon 2020	60
2021	PI	Improving prostate cancer prognostication through an integrated approach	Italian Association for Cancer Research (AIRC)	60
2023	Partner PI	Discovering the causes of three poorly understood cancers in Europe	Horizon Europe	60
2023	Unit PI	Valutazione dell'esposoma nei primi 1000 giorni in coorti di nati in aree ad elevata antropizzazione e attuazione di interventi per la riduzione del rischio	Italian Ministry of Health (PNC "Salute-Ambiente-Biodeversità-Clima")	48

Completed Research Support

Year	Role	Project	Funding organization	Duration (months)
2006 - 2009	PI	Promoter hypermethylation in selected genes as a marker of	Italian Association for Cancer Research	36

		prostate cancer progression		
2010 - 2013	researcher	CHICOS – Developing a child cohort research strategy for Europe	EU (7th Framework Programme)	48
2009 - 2012	PI	DNA methylation in non-neoplastic prostate tissue as a marker of prostate cancer development and progression	Italian Association for Cancer Research	36
2012 - 2015	PI	Validation of gene-methylation prognostic markers for low- and intermediate-risk prostate cancer	Italian Association for Cancer Research	36
2015 - 2019	PI	Change in DNA methylation in repeat prostate samples as a marker of prostate cancer development and progression	Italian Association for Cancer Research	36
2013 - 2015	Partner PI	ERAWEB "Erasmus-Western Balkans", Action 2.	Erasmus Mundus, EACEA European Commission	36
2010 - 2012	Partner PI	Piccoli+" study. Enrolment and follow-up of a national birth cohort,	Italian Ministry of health - CCM	24
2015 - 2017	Partner PI	Health promotion using new media to prevent obesity in pre-school children	Italian Ministry of health - CCM	24
2016 - 2018	Partner PI	EpiAmbNet, Italian network of environmental epidemiology	Italian Ministry of health - CCM	24
2017-2022	WP-leader	Lifecycle: Early-life stressors and Life Cycle health	Horizon2020	60
2018-2022	Partner PI	STOP: Science and Technology in childhood Obesity Policy	Horizon 2020	48
2018-2021	Unit PI	Coorti di nuovi nati, esposizioni ambientali e promozione della salute nei primi1000 giorni di vita: integrazione dei dati di esposizione con dati molecolari ed epigenetici	Italian Ministry of health - CCM	24