



Laura Ortelli

Work: Ticino Cancer Registry, Via A. Ciseri 10, 6600 Locarno, Switzerland

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Gender: Female

Date of birth: 19/09/1986

Nationality: Swiss

Work experience

2012 onwards

Mathematician, Scientific Collaborator of Ticino Cancer Registry and Ticino Screening Programme Centre

Ticino Cancer Registry, Via A. Ciseri 10, CH-6600 Locarno

Record-linkage procedures, quality control methodologies and statistical analysis of incidence, mortality and survival data for the Ticino Cancer Registry.

Quality control and evaluation methodologies for the Ticino Breast cancer screening programme

2011-2012

Junior Portfolio Managerin

BSI Lugano, Via Peri 23A, CH-6900 Lugano

Management of Investment Funds, Risk-Management, Currency Hedging

Education

2008-2010

Master of Science ETH in Mathematics

Swiss Federal Institute of Technology, Zürich

2005-2008

Bachelor of Science ETH in Mathematics

Swiss Federal Institute of Technology, Zürich

Activities

Member of the ENCR working group on tumour recurrence.

Peer publications

Syleouni ME, Karavasiloglou N, Manduchi L, Wanner M, Korol D, **Ortelli L**, Bordoni A, Rohrmann S. Predicting second breast cancer among women with primary breast cancer using machine learning algorithms, a population-based observational study. *Int J Cancer*. 2023 Sep 1;153(5):932-941

Ess SM, Herrmann C, Bouchardy C, Neyroud I, Rapiti E, Konzelmann I, Bordoni A, **Ortelli L**, Rohrmann S, Frick H, Mousavi M, Thürlimann B. Impact of subtypes and comorbidities on breast cancer relapse and survival in population-based studies. *Breast*. 2018 Oct;41:151-158.

Ortelli L, Spitale A, Mazzucchelli L, Bordoni A. Quality indicators of clinical cancer care for prostate cancer: a population-based study in southern Switzerland. *BMC Cancer*. 2018 Jul 11;18(1):733.

Wanner M, Richard A, Matthes K, **Ortelli L**, Lorez M, Korol D, Bordoni A, Rohrmann S. Trends in prostate cancer incidence between 1996 and 2013 in two Swiss regions by age, grade, and T-stage. *Cancer Causes Control*. 2017 Dec. doi: 10.1007/s10552-017-0993-9. [Epub ahead of print].

Spitale A, **Ortelli L**, Mazzucchelli L, Bordoni A. Quality indicators of colorectal cancer care in southern Switzerland: results from a population-based study. *Swiss Med Wkly*. 2017;147:w14530.

Bianchi V, Spitale A, **Ortelli L**, Mazzucchelli L, Bordoni A. Quality indicators of Clinical Cancer Care (QC3) in colorectal cancer. *BMJ Open* 2013;3:e002818. doi:10.1136/bmjopen-2013-002818.
