

CURRICULUM VITAE

Marta Rossi:

Home address:

Personal:

Languages:

(1) Education and Training

- 2011 PhD in Biomedical statistics
 University of Milan, Milan, Italy.
 Thesis: "Statistical methods to disentangle the effects of flavonoids, their sources and other dietary compounds on cancer risk"; Supervisors: Dimitrios Trichopoulos.
- 2009 Summer School on Modern Methods in Biostatistics and Epidemiology; Course on Epidemiology
 Harvard School of Public Health, Cison di Valmarino (Treviso), Italy.
- 2004 Master in Applied Mathematics for industry and services MAMI
 University of Milano Bicocca, Milan, Italy.
- 2003 University degree in Mathematics
 University of Milano-Bicocca - Milan, Italy.

(2) Professional Appointments

- 2012 - Postdoctoral fellow
 University of Milan – Milan, Italy
 Department of Clinical Medicine and Community Health.
- 2009 - Senior Researcher
 Department of Epidemiology
 Institute for Pharmacological Research "Mario Negri" – Milan, Italy.
- 2005-2008 Research fellow
 Department of Epidemiology
 Institute for Pharmacological Research "Mario Negri" – Milan, Italy.
- 2004 Internship
 Boole Centre for Research in Informatics
 University of Cork - Cork Ireland.

(3) Other Professional Activities

- 2007 - Collaborations at the Department of Epidemiology, Harvard School of Public Health, Boston, MA, USA.

- 2007 - Collaborations at the Department of Hygiene and Epidemiology and at the Department of Nutrition, University of Athens Medical School, Athens, Greece
- 2012 -2013 Statistical and epidemiological advice to the BIOMILD project for an early diagnosis of lung cancer using miRNA, at Division of Thoracic Surgery, Istituto Nazionale Tumori, Milan, Italy.
- 2011 Statistical and epidemiological advice to the MILD project for an early diagnosis of lung cancer, at Division of Thoracic Surgery, Istituto Nazionale Tumori, Milan, Italy.
- 2007-2009 Collaborations at the International Epidemiology Institute, Rockville, MD, USA.
- 2005-2010 Coordinator to the European project "The EDEN international study on the prevalence of contact allergy" funded by RIFM (Research Institute for Fragrance materials); Centro studi GISED, Bergamo, Italy.
- 2008 Collaborations at the Department of Nutrition, Harvard School of Public Health, Boston, MA, USA.

(4) Awards and miscellanea

- 2013 National Scientific Habilitation as Professor of Second Level (validity Jan 2014-Jan 2018), sector 06/M1 (General and Applied Hygiene and Medical Statistics)
- 2011 Research fellow - Young Investigator Programme Fondazione Umberto Veronesi Department of Epidemiology-Department, Institute for Pharmacological Research "Mario Negri" – Milan, Italy.
- 2008 Research fellow - Italian Association for Cancer Research (AIRC) Department of Epidemiology-Department, Institute for Pharmacological Research "Mario Negri" – Milan, Italy.
- 2007 ICRETT fellows - International Union Against Cancer (UICC) Department of Epidemiology, Harvard School of Public Health, Boston USA.
- 2007 INGENIO Scholarship from Regione Lombardia International Epidemiology Institute - Rockville USA.
- 2001 Erasmus scholarship UB Universitat de Barcelona, Barcellona, Spain.

(5) Scientific Activities

- Research main fields of interest include the conduction and analysis of case-control and cohort studies from Italy, Greece, and Switzerland on cancer and cardiovascular diseases in relation to diet and lifestyle factors, with focus on Mediterranean diet, vitamins, flavonoids and glycemic load; and the design and conduction of pharmacoepidemiology studies using administrative data.
- Publications 47 papers in peer reviewed international scientific journals: 4.5 and 211 mean and total IF, 17 H-index (according to Scopus). (See Publications). 1 paper of a book chapter. 1 commentary. 7 papers in national scientific journals
- Congresses 14 abstracts presented in national and international congresses (See List of Congress Participations).
- Referee Referee for numerous scientific journals, including: International Journal of Cancer; Cancer Epidemiology Biomarkers & Prevention; Annals of Oncology; American Journal of Clinical Nutrition; Cancer Causes & Controls; British Journal of Cancer, etc.

Publications

1. Federica T, Rossi M, Pelucchi P, Levi F, La Vecchia C. Fruit and vegetables and cancer risk: a review of southern European studies. British Journal of cancer (in press January 2015)
2. Turati F, Dilis V, Rossi M, Lagiou P, Benetou V, Katsoulis M, Naska A, Trichopoulos D, La Vecchia C, Trichopoulou A. Glycemic load and coronary heart disease in a Mediterranean population: the EPIC Greek cohort study. Nutrition, Metabolism and Cardiovascular Diseases. (in press January 2015)
3. Trichopoulou A, Kyrozi A, Rossi M, Katsoulis M, Trichopoulos D, La Vecchia C, Lagiou P. Mediterranean diet and cognitive decline over time in an elderly Mediterranean population. Eur J Nutr. (First published online Dec 9, 2014)
4. Rossi M, Turati F, Lagiou P, Trichopoulos D, La Vecchia C, Trichopoulou A. Relation of dietary glycemic load with ischemic and hemorrhagic stroke: a cohort study in Greece and a meta-analysis. Eur J Nutr. (First published online Apr 27, 2014)
5. Rossi M, Turati F, Lagiou P, Trichopoulos D, La Vecchia C, Trichopoulou A. Comment: Dietary glycemic load and stroke: what is needed for stable risk assessment? Eur J Nutr. 2014;53:1293-4.
6. Negri E, Zambelli A, Franchi M, Rossi M, Bonifazi M, Corrao G, Moja L, Zocchetti C, La Vecchia C. (2014) Effectiveness of Trastuzumab in first-line HER2+ metastatic breast cancer after failure in adjuvant setting: a controlled cohort study. The Oncologist. 19:1209-15
7. Rossi M La Vecchia. (2014) Flavonoids and the risk of ovarian cancer. Am J Clin Nutrition 100:1217-9. (Invited Editorial)
8. Rossi, M., Praud, D., Monzio Compagnoni, M., Bellocco, R., Serafini, M., Parpinel, M., La Vecchia, C., Tavani, A. (2014) Dietary non-enzymatic antioxidant capacity and the risk of myocardial infarction: A case-control study in Italy. Nutrition, Metabolism and Cardiovascular Diseases. 24:1246-51.
9. Mazzucco W, Rossi M, Cusimano R, Franchi M, Bonifazi M, Mistretta A, Vitale F, Ricciardi W, Negri E, Boccia S, La Vecchia C. (2014) Use of Trastuzumab for Breast Cancer: the Role of Age. Curr Pharm Des 4;20:5957-62.
10. Bonifazi M, Franchi M, Rossi M, Zambelli A, Moja L, Zambon A, Corrao G, La Vecchia C, Zocchetti C, Negri E (2014). Long term survival of HER2-positive early breast cancer treated with trastuzumab-based adjuvant regimen: a large cohort study from clinical practice. The Breast. 23: 573-8.
11. Sozzi G, Boeri M, Rossi M, Verri C, Suatoni P, Bravi F, Roz L, Conte D, Grassi M, Sverzellati N, Marchiano A, Negri E, La Vecchia C, Pastorino U (2014). Clinical utility of a plasma-based miRNA signature classifier within computed tomography lung cancer screening: a correlative MILD trial study. J Clin Oncol. 32:768-73.
12. Turati F, Trichopoulos D, Polesel J, Bravi F, Rossi M, Talamini R, Franceschi S, Montella M, Trichopoulou A, La Vecchia C, Lagiou P (2013). Mediterranean diet and hepatocellular carcinoma. J Hepatol. 60: 606-11.
13. Rossi M, Turati F, Lagiou P, D Trichopoulos D, LS Augustin LS, La Vecchia C, Trichopoulou A. (2013). Mediterranean diet and glycemic load in relation to incidence of type 2 diabetes: results from the population-based Greek EPIC cohort. Diabetologia. 56: 2405-13

14. Rossi M, Edefonti V, Parpinel M, Lagiou P, Franchi M, Ferraroni M, Decarli A, Zucchetto A, Serraino D, Dal Maso L, Negri E and La Vecchia C (2013). Proanthocyanidins and other flavonoids in relation to endometrial cancer risk: a case-control study in Italy. British Journal of cancer 109:1914-20.
15. Bonifazi M, Franchi M, Rossi M, Moja L, Zambelli A, Zambon A, Corrao G, La Vecchia C, Zocchetti C and Negri E. (2013) Trastuzumab-related cardiotoxicity in early breast cancer: a cohort study Oncologist 2013;18:795-801.
16. La Vecchia C, Decarli A, Serafini M, Parpinel M, Bellocchio R, Galeone C, Bosetti C, Zucchetto A, Polesel J, Lagiou P, Negri E, Rossi M. (2013) Dietary total antioxidant capacity and colorectal cancer: A large case-control study in Italy. Int J Cancer. 133:1447-51.
17. Pastorino U, Rossi M, Rosato V, Marchianò A, Sverzellati N, Morosi C, Fabbri A, Galeone C, Negri E, Sozzi G, Pelosi G, La Vecchia C. (2012) Annual or biennial CT screening versus observation in heavy smokers: five-year results of MILD trial. Eur J cancer prev 21:308-15.
18. Bonifazi M, Rossi M, Moja L, Scigliano VD, Franchi M, La Vecchia C, Zocchetti C, Negri E. (2012) Bevacizumab in clinical practice: prescribing appropriateness relative to national indications and safety. Oncologist 17:117-24.
19. Rossi M, Lugo A, Lagiou P, Zucchetto A, Polesel J, Serraino D, Negri E, Trichopoulos D and La Vecchia C. (2012) Proanthocyanidins and other flavonoids in relation to pancreatic cancer: a case-control study in Italy. Ann Oncol. 23:1488-93.
20. Matsuo K, Rossi M, Negri E, Oze I, Hosono S, Ito H, Watanabe M, Yatabe Y, Hasegawa Y, Tanaka H, Tajima K, La Vecchia C. (2012) Folate, alcohol, and aldehyde dehydrogenase 2 polymorphism and the risk of oral and pharyngeal cancer in Japanese Eur J cancer prev. 21:193-8.
21. Rossi M, Negri E, La Vecchia C, Campos H. (2011) Smoking habits and the risk of nonfatal acute myocardial infarction in Costa Rica European Journal of Cardiovascular Prevention and Rehabilitation. 18:467-74.
22. The ESHRE Capri Workshop Group. (2011) Perimenopausal risk factors and future health. Hum Reprod Update 17:706-717.
23. Lagiou P, Samoli E, Lipworth L, Lagiou A, Fang F, Rossi M, Xu B, Yu GP, Adami HO, Hsieh CC, Trichopoulos D. (2011) Energy intake during pregnancy in relation to offspring gender by maternal height. Eur J Epidemiol. 26:39-44.
24. Rossi M, Coenraads PJ, Diepgen T, Svensson Å, Elsner P, Gonçalo M, Bruze M, Naldi L. (2010) Design and feasibility of an international study assessing the prevalence of contact allergy to fragrances in the general population: The European Dermato-epidemiology Network (EDEN) Fragrance Study. Dermatology 221:267-275.
25. Rossi M, Bosetti C, Negri E, Lagiou P, La Vecchia C. (2010) Flavonoids, proanthocyanidins and cancer risk: a network of case-control studies from Italy. Nutr Cancer 62:871-7.
26. Rossi M, Bosetti C, Talamini R, Lagiou P, Negri E, Franceschi S and La Vecchia C. (2010). Glycemic index and glycemic load in relation to body mass index and waist to hip ratio. Eur J Nutr 49:459-64.

27. Rossi M, Rosato V, Bosetti C, Lagiou P, Parpinel M, Bertuccio P, Negri E, La Vecchia C. (2010) Flavonoids, proanthocyanidins and the risk of stomach cancer. Cancer Causes Control 21:1597-1604.
28. Rossi M, Lipworth L, Polesel J, Negri E, Bosetti C, Talamini R, McLaughlin JK, La Vecchia C. (2010) Dietary glycemic index and glycemic load and risk of pancreatic cancer: a case-control study. Annals of Epidemiology 20: 460-65.
29. Rossi M, Negri E, Parpinel M, Lagiou P, Bosetti C, Talamini R, Montella M, Giacosa G, Franceschi S, La Vecchia C. (2010) Proanthocyanidins and the risk of colorectal cancer in Italy. Cancer Causes Control 21: 243-50.
30. Foschi R, Pelucchi C, Dal Maso L, Rossi M, Levi F, Talamini R, Bosetti C, Negri E, Serraino D, Giacosa A, Franceschi S, La Vecchia C. (2010) Citrus fruit and cancer risk in a network of case-control studies. Cancer Causes Control 21: 237-42.
31. Bertuccio P, Praud D, Chatenoud L, Lucenteforte E, Bosetti C, Pelucchi C, Rossi M, Negri E, La Vecchia C (2009) Dietary glycemic load and gastric cancer risk in Italy. Br J Cancer 100: 558-61.
32. Rossi M, Lipworth L, Maso LD, Talamini R, Montella M, Polesel J, McLaughlin JK, Parpinel M, Franceschi S, Lagiou P, La Vecchia C. (2009) Dietary glycemic load and hepatocellular carcinoma with or without chronic hepatitis infection. Ann Oncol 20: 1736-40.
33. Lagiou P, Rossi M, Tzonou A, Georgila C, Trichopoulos D, La Vecchia C. (2009) Glycemic load in relation to hepatocellular carcinoma among patients with chronic hepatitis infection. Ann Oncol 20: 1741-5.
34. Rossi M, McLaughlin JK, Lagiou P, Bosetti C, Talamini R, Lipworth L, Giacosa A, Montella M, Franceschi S, Negri E, La Vecchia C. (2009) Vitamin D intake and breast cancer risk: a case-control study in Italy. Ann Oncol 20: 374-8.
35. Lipworth L, Bender TJ, Rossi M, Bosetti C, Negri E, Talamini R, Giacosa A, Franceschi S, McLaughlin JK, La Vecchia C. (2009) Dietary vitamin D intake and cancers of the colon and rectum: a case-control study in Italy. Nutr Cancer 61: 70-5.
36. Lipworth L, Rossi M, McLaughlin JK, Negri E, Talamini R, Levi F, Franceschi S, La Vecchia C. (2009) Dietary vitamin D and cancers of the oral cavity and esophagus. Ann Oncol 20: 1576-81.
37. Pelucchi C, Bosetti C, Rossi M, Negri E, La Vecchia C. (2009) Selected aspects of Mediterranean diet and cancer risk Nutr Cancer 61: 756-66.
38. Rossi M, Negri E, Lagiou P, Talamini R, Dal Maso L, Montella M, Franceschi S, La Vecchia C. (2008) Flavonoids and ovarian cancer risk: a case-control study in Italy. Int J Cancer. 123:895-8.
39. Lagiou P, Rossi M, Lagiou A, Tzonou A, La Vecchia C, Trichopoulos D. (2008) Flavonoid intake and liver cancer: a case-control study in Greece. Cancer Causes Controls. 19:813-8.

40. Garavello W, Foschi R, Talamini R, La Vecchia C, Rossi M, Dal Maso L, Tavani A, Levi F, Barzan L, Ramazzotti V, Franceschi S, Negri E. (2008) Family history and the risk of oral and pharyngeal cancer. Int J Cancer. 122:1827-31.
41. Rossi M, Negri E, Bosetti C, Dal Maso L, Talamini R, Giacosa A, Montella M, Franceschi S, La Vecchia C. (2008) Mediterranean diet in relation to body mass index and waist-to-hip ratio. Public Health Nutr. 11: 214-7.
42. Rossi M, Garavello W, Talamini R, Negri E, Bosetti C, Dal Maso L, Lagiou P, Tafani A, Polesel J, Barman J, Ramazzotti V, Franceschi S, La Vecchia C. (2007) Flavonoids and the risk of oral and pharyngeal cancer: a case-control study from Italy. Cancer Epidemiol Biomarkers Prev. 16:1621-5.
43. Garavello W, Rossi M, McLaughlin J, Bosetti C, Negri E, Lagiou P, Talamini R, Franceschi S, Parpinel M, Dal Maso L, La Vecchia C. (2007) Flavonoids and laryngeal cancer risk in Italy. Ann Oncol. 18:1104-1109.
44. Rossi M, Garavello W, Talamini R, La Vecchia C, Franceschi S, Lagiou P, Zambon P, Maso LD, Bosetti C, Negri E. (2007) Flavonoids and risk of squamous cell esophageal cancer. Int J Cancer. 120:1560-4.
45. Rossi M, Negri E, Foschi R, Franceschi S, La Vecchia C. (2007) Relation between goiter and autoimmune thyroid disease, and gastric cancer. Int J Cancer. 120:951-2.
46. Bosetti C, Rossi M, McLaughlin J K, Negri E, Talamini R, Lagiou P, Montella M, Ramazzotti V, Franceschi S, La Vecchia C. (2007) Flavonoids and the risk of renal cell carcinoma. Cancer Epidemiol Biomarkers Prev. 16:98-101.
47. Rossi M, Negri E, Talamini R, Bosetti C, Parpinel M, Gnagnarella P, Franceschi S, Dal Maso L, Montella M, Giacosa A, La Vecchia C. (2006) Flavonoids and colorectal cancer in Italy. Cancer Epidemiol Biomarkers Prev. 15:1555-8.

Autorizzo al trattamento dei dati e alla pubblicazione sul sito web della Fondazione, ai sensi della normativa vigente ed in particolare dell'art. 15 del d.lgs. n. 33 del 14 marzo 2013

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