

VINCENZO BAGNARDI

CONTATTI

Dipartimento di Statistica e Metodi Quantitativi
Università degli Studi di Milano - Bicocca
Via Bicocca degli Arcimboldi 8, 20126 Milano
Telefono: +39 02 64485853
email: vincenzo.bagnardi@unimib.it

POSIZIONE ATTUALE

Professore Associato in Statistica Medica (Settore Scientifico Disciplinare: MED/01). Dipartimento di Statistica e Metodi Quantitativi. Università degli Studi di Milano – Bicocca. 2014-oggi

FORMAZIONE

- Dottorato di Ricerca in Statistica, Università degli Studi di Milano-Bicocca. Titolo della tesi: “Modelli markoviani multi-stato per l’analisi dell’evoluzione di una malattia”. 2003.
- Laurea in Scienze Statistiche, Demografiche e Sociali, Università degli Studi di Milano-Bicocca. Titolo della tesi: “La revisione sistematica degli studi osservazionali. Una macro SAS per la stima del rischio relativo attraverso modelli di meta-regressione”. Votazione 110/110 e lode. 2000.

ATTIVITÀ DIDATTICA

L’attività didattica in ambito accademico è stata svolta prevalentemente presso l’ex Facoltà di Scienze Statistiche (ora Scuola di Economia e Statistica) dell’Università degli Studi di Milano-Bicocca, nei Corsi di Laurea delle classi L41 (Statistica) e LM82 (Scienze Statistiche) e nei Master Universitari di I livello.

Dal 2009 al 2011 è stato membro del collegio docenti del Dottorato in Statistica, Università degli Studi di Milano-Bicocca.

Dal 2012 è membro del collegio docenti del Dottorato in Sanità Pubblica (ex Dottorato in Epidemiologia e Biostatistica), Università degli Studi di Milano-Bicocca.

Dal 2014 è direttore del Master in Data Management per la Ricerca Clinica, Università degli Studi di Milano – Bicocca.

Segue l’elenco dettagliato delle principali attività didattiche in ambito accademico.

Università degli Studi di Milano-Bicocca

- Titolare del corso di: **Modelli statistici per le sperimentazioni cliniche**. Corso di Laurea Magistrale in Biostatistica. 2015-oggi
- Titolare del corso di: **Biostatistica**. Corso di Laurea Magistrale in Biologia. 2015-oggi
- Titolare del corso di: **Elementi di Biostatistica** . Corso di Laurea in Statistica e Gestione dell'Informazione. 2015-oggi
- Titolare del corso di: **Statistica applicata alle scienze biologiche**. Corso di Laurea in Statistica e Gestione dell'Informazione. 2007- 2014
- Titolare del corso di: **Statistica computazionale**. Corso di Laurea in Statistica e Gestione dell'Informazione e Corso di Laurea Magistrale in Biostatistica. 2008-2014
- Docenza per il corso di: **Statistica applicata alla ricerca clinica** nell'ambito del Master Universitario di I livello in Data Management per la Ricerca Clinica. 2012-oggi
- Titolare del corso di: **Epidemiologia II**. Corso di Laurea in Scienze Statistiche, Demografiche e Sociali. 2003-2007
- Titolare del corso di: **Modelli statistici in epidemiologia S**. Corso di Laurea Specialistica in Biostatistica e Statistica Sperimentale. 2004

Altre attività didattiche in ambito accademico

- Docenza per il corso di: **Epidemiologia**. Master Universitario di II livello in Statistica medica e Genomica. Dipartimento di Scienze del Sistema nervoso e del comportamento, Università di Pavia. 2015-oggi
- Docenza per il corso di: **Metodologia statistica avanzata (modulo “analisi della varianza a due vie e regressione lineare”)**. Master Universitario di II livello in biostatistica e metodologia epidemiologica. Dipartimento di Sanità Pubblica, Medicina Sperimentale e Forense, Università di Pavia. 2014

ATTIVITÀ SCIENTIFICA

Dal 1998 svolge attività di ricerca presso il Dipartimento di Statistica e Metodi Quantitativi dell'Università degli Studi di Milano – Bicocca (ex Dipartimento di Statistica). Nell'ambito di questa attività si è interessato prevalentemente alla pianificazione di studi clinici sperimentali e osservazionali, alla valutazione di interventi di sanità pubblica, alla ricerca e sviluppo di metodologie epidemiologiche e biostatistiche e alla loro applicazione in studi clinici sperimentali, osservazionali, meta-analitici e farmaco-epidemiologici.

Dal Maggio 2017 è responsabile scientifico di un contratto di ricerca tra l'Università di Milano-Bicocca e l'Istituto Europeo di Oncologia di Milano, finalizzato al supporto biostatistico alle attività di ricerca dell'Istituto.

Dal Settembre 2017 è responsabile scientifico di un contratto di ricerca tra il Dipartimento di Statistica e Metodi Quantitativi e la Niguarda Transplant Foundation, finalizzato alla pianificazione e analisi statistica di studi clinici sperimentali e osservazionali nell'ambito del trapianto addominale.

Dal Giugno 2016 è responsabile scientifico di un contratto di Ricerca tra il Dipartimento di Statistica e Metodi Quantitativi e il Dipartimento di Medicina Molecolare dell'Università degli Studi di Pavia. In quest'ambito si occupa prevalentemente dell'analisi longitudinale di dati raccolti in studi sulle cardiopatie ereditarie, con particolare riguardo alle malattie aritmogene.

Dal Novembre 2005 al Febbraio 2016 ha collaborato come consulente biostatistico con l'Istituto Europeo di Oncologia di Milano. In quest'ambito si è occupato prevalentemente del disegno e dell'analisi di studi sperimentali e osservazionali e dello sviluppo di modelli prognostici.

Ha inoltre collaborato alla pianificazione e all'analisi di studi epidemiologici e clinici promossi da altri istituti di ricerca nazionali e internazionali, tra cui l'Istituto di Ricerche Farmacologiche Mario-Negri di Milano, l'International Agency for Research on Cancer (IARC) di Lione, il Dana-Farber Cancer Institute di Boston, il Karolinska Institutet di Stoccolma, il King's College di Londra, e il National Cancer Institute (NCI) di Bethesda.

Ha svolto un periodo di studio e ricerca presso la Unit of Field and Intervention Studies dell'International Agency for Research on Cancer (IARC) di Lione (da settembre 2002 ad aprile 2003), dove ha approfondito e sviluppato metodologie statistiche per l'analisi dei processi multi-stato, e presso il Department of Biostatistics and Computational Biology del Dana-Farber Cancer Institute di Boston (febbraio 2007 e febbraio 2009), dove ha approfondito le tematiche relative allo sviluppo e validazione di modelli prognostici in ambito oncologico.

Nel dettaglio, l'attività di ricerca si è concentrata principalmente sulle seguenti tematiche:

- sviluppo e validazione di modelli prognostici in ambito oncologico
- sviluppo di modelli per la valutazione della capacità predittiva di un nuovo biomarcatore
- sviluppo e applicazione di modelli multi-stato in ambito oncologico

- disegno e analisi di studi di epidemiologia clinica per la valutazione dell'effetto prognostico e predittivo di caratteristiche biologiche e cliniche, nell'ambito del tumore della mammella
- disegno e analisi di studi sperimentali di fase II in ambito oncologico
- sviluppo di modelli statistici di meta-regressione per l'analisi della relazione dose-risposta non lineare
- meta-analisi di studi osservazionali per valutare la relazione dose-risposta tra consumo di alcol e rischio di tumori e altre patologie
- meta-analisi di studi osservazionali e sperimentali
- valutazione di interventi di sanità pubblica in ambito alcolico
- disegno e analisi di studi osservazionali di coorte e caso-controllo
- sviluppo e applicazione di modelli bayesiani empirici in ambito farmaco-epidemiologico

Segue l'elenco dettagliato della produzione scientifica in termini di pubblicazioni.

Indicatori bibliometrici

137 articoli in riviste peer-reviewed con impact factor

Le pubblicazioni sono state citate da **6914** altri lavori (6766 al netto delle auto-citazioni).

Indice di Hirsch (**h-index**): **43**

Fonte: Thomson Reuters Web of Science e Pubmed, consultati il 25/10/2017

Elenco delle pubblicazioni su riviste peer-reviewed con Impact Factor, indicizzate in Pubmed

1. Mazzanti A, Maragna R, Vacanti G, Kostopoulou A, Marino M, Monteforte N, Bloise R, Underwood K, Tibollo V, Pagan E, Napolitano C, Bellazzi R, **Bagnardi V**, Priori SG. Hydroquinidine Prevents Life-threatening Arrhythmic Events in Patients with Short QT Syndrome. *J Am Coll Cardiol.* *In press* (2017)
2. Menni C, Migaud M, Kastenmüller G, Pallister T, Zierer J, Peters A, Mohny RP, Spector TD, **Bagnardi V**, Gieger C, Moore SC, Valdes AM. Metabolomic Profiling of Long-Term Weight Change: Role of Oxidative Stress and Urate Levels in Weight Gain. *Obesity.* 2017 Sep;25(9):1618-1624.
3. Fischlein T, Pfeiffer S, **Bagnardi V**, Santarpino G. Patterns of use and durability for the Mitroflow aortic valve: a systematic review of the literature. *J Cardiovasc Surg.* 2017 Dec; 58(6):916-930.
4. Pruneri G, Lazzeroni M, **Bagnardi V**, Tiburzio GB, Rotmensz N, DeCensi A, Guerrieri-Gonzaga A, Vingiani A, Curigliano G, Zurrada S, Bassi F, Salgado R, Van den Eynden G, Loi S, Denkert C, Bonanni B, Viale G. The prevalence and clinical relevance of tumor-infiltrating lymphocytes (TILs) in ductal carcinoma in situ of the breast. *Ann Oncol.* 2017 Feb 1;28(2):321-328.
5. Mazzanti A, Ng K, Faragli A, Maragna R, Chiodaroli E, Orphanou N, Monteforte N, Memmi M, Gambelli P, Novelli V, Bloise R, Catalano O, Moro G, Tibollo V, Morini M, Bellazzi R, Napolitano C, **Bagnardi V**, Priori SG. Arrhythmogenic Right Ventricular Cardiomyopathy: Clinical Course and Predictors of Arrhythmic Risk. *J Am Coll Cardiol.* 2016 Dec 13;68(23):2540-2550.
6. Criscitiello C, **Bagnardi V**, Viale G, Disalvatore D, Rotmensz N, Esposito A, Goldhirsch A, Curigliano G. HER2 Equivocal Status in Early Breast Cancer Is Not Associated with Higher Risk of Recurrence. *Anticancer Res.* 2016 Jul;36(7):3537-40.
7. Cena T, Musetti C, Quaglia M, Magnani C, Stratta P, **Bagnardi V**, Cantaluppi V. De novo noncutaneous malignancies after kidney transplantation are associated with an increased risk of graft failure: results from a time-dependent analysis on 672 patients. *Transpl Int.* 2016 Oct;29(10):1085-93.

8. Criscitiello C, **Bagnardi V**, Esposito A, Gelao L, Santillo B, Viale G, Rotmensz N, Goldhirsch A, Curigliano G. Impact of autoimmune diseases on outcome of patients with early breast cancer. *Oncotarget*. 2016 Jun 13. [Epub ahead of print]
9. Mazzanti A, Maragna R, Faragli A, Monteforte N, Bloise R, Memmi M, Novelli V, Baiardi P, **Bagnardi V**, Etheridge SP, Napolitano C, Priori SG. Gene-Specific Therapy With Mexiletine Reduces Arrhythmic Events in Patients With Long QT Syndrome Type 3. *J Am Coll Cardiol*. 2016 Mar 8;67(9):1053-8.
10. Botteri E, Crosta C, **Bagnardi V**, Tamayo D, Sonzogni AM, De Roberto G, de Leone A, Lowenfels A, Maisonneuve P. Predictors of advanced colorectal neoplasia at initial and surveillance colonoscopy after positive screening immunochemical faecal occult blood test. *Dig Liver Dis*. 2016 Mar;48(3):321-6.
11. De Lorenzi F, Loschi P, **Bagnardi V**, Rotmensz N, Hubner G, Mazzarol G, Orecchia R, Galimberti V, Veronesi P, Colleoni MA, Toesca A, Peradze N, Mario R. Oncoplastic Breast-Conserving Surgery for Tumors Larger than 2 Centimeters: Is it Oncologically Safe? A Matched-Cohort Analysis. *Ann Surg Oncol*. 2016 Feb 2.
12. Pruneri G, Vingiani A, **Bagnardi V**, Rotmensz N, De Rose A, Palazzo A, Colleoni AM, Goldhirsch A, Viale G. Clinical validity of tumor-infiltrating lymphocytes analysis in patients with triple-negative breast cancer. *Ann Oncol*. 2016 Feb;27(2):249-56.
13. Rota M, Rumi F, **Bagnardi V**, Dal Maso L, Zucchetto A, Levi F, La Vecchia C, Tavani A. Modelling body mass index and endometrial cancer risk in a pooled-analysis of three case-control studies. *BJOG*. 2016 Jan;123(2):285-92.
14. De Lorenzi F, Hubner G, Rotmensz N, **Bagnardi V**, Loschi P, Maisonneuve P, Venturino M, Orecchia R, Galimberti V, Veronesi P, Rietjens M. Oncological results of oncoplastic breast-conserving surgery: Long term follow-up of a large series at a single institution: A matched-cohort analysis. *Eur J Surg Oncol*. 2016 Jan;42(1):71-7.
15. Montagna E, **Bagnardi V**, Rotmensz N, Viale G, Canello G, Palazzo A, Galimberti V, Veronesi P, Luini A, Mastropasqua MG, Santillo B, Goldhirsch A, Colleoni M. Outcome and Medial Presentation of Breast Cancer: European Institute of Oncology Experience. *Clin Breast Cancer*. 2015 Dec;15(6):440-7.
16. Balduzzi A, **Bagnardi V**, Sandri MT, Dellapasqua S, Cardillo A, Montagna E, Canello G, Iorfida M, Ghisini R, Viale G, Intra M, Luini A, Goldhirsch A, Colleoni M. Intermittent Letrozole Administration as Adjuvant Endocrine Therapy for Postmenopausal Women With Hormone Receptor-Positive Early Breast Cancer: A Biologic Study. *Clin Breast Cancer*. 2015 Oct;15(5):e257-62.
17. Canello G, **Bagnardi V**, Sangalli C, Montagna E, Dellapasqua S, Sporchia A, Iorfida M, Viale G, Barberis M, Veronesi P, Luini A, Intra M, Goldhirsch A, Colleoni M. Phase II Study With Epirubicin, Cisplatin, and Infusional Fluorouracil Followed by Weekly Paclitaxel With Metronomic Cyclophosphamide as Preoperative Treatment of Triple-Negative Breast Cancer. *Clin Breast Cancer*. 2015 Mar 18
18. Aurilio G, **Bagnardi V**, Nolè F, Pruneri G, Graffeo R, Petit JY, Cullurà D, Martella S, Locatelli M, Iera M, Rey P, Curigliano G, Rotmensz N, Munzone E, Goldhirsch A. Outcome of Immediate Breast Reconstruction in Patients With Nonendocrine-Responsive Breast Cancer: A Monoinstitutional Case-Control Study. *Clin Breast Cancer*. 2015 Mar 24.
19. Curigliano G, **Bagnardi V**, Bertolini F, Alcalay M, Locatelli MA, Fumagalli L, Rabascio C, Calleri A, Adamoli L, Criscitiello C, Viale G, Goldhirsch A. Antiangiogenic therapy in recurrent breast cancer with lymphangitic spread to the chest wall: A randomized phase II trial of bevacizumab with sequential or concurrent oral vinorelbine and capecitabine. *Breast*. 2015 Jun;24(3):263-71.
20. Intra M, Viale G, Vila J, Grana CM, Toesca A, Gentilini O, Galimberti V, Veronesi P, Luini A, Rotmensz N, **Bagnardi V**, Mattar D, Colleoni M. Second Axillary Sentinel Lymph Node Biopsy for Breast Tumor Recurrence: Experience of the European Institute of Oncology. *Ann Surg Oncol*. 2014 Dec 17.
21. **Bagnardi V**, Rota M, Botteri E, Tramacere I, Islami F, Fedirko V, Scotti L, Jenab M, Turati F, Pasquali E, Pelucchi C, Galeone C, Bellocco R, Negri E, Corrao G, Boffetta P, La Vecchia C. Alcohol consumption and site-specific cancer risk: a comprehensive dose-response meta-analysis. *Br J Cancer*. 2015 Feb 3;112(3):580-93
22. Montagna E, **Bagnardi V**, Viale G, Rotmensz N, Sporchia A, Canello G, Balduzzi A, Galimberti V, Veronesi P, Luini A, Mastropasqua MG, Casadio C, Sangalli C, Goldhirsch A, Colleoni M. Changes in PgR and Ki-67 in residual tumour and outcome of breast cancer patients treated with neoadjuvant chemotherapy. *Ann Oncol*. 2015 Feb;26(2):307-13.
23. Aurilio G, **Bagnardi V**, Graffeo R, Nolè F, Petit JY, Locatelli M, Martella S, Iera M, Rey P, Curigliano G, Rotmensz N, Munzone E, Goldhirsch A. Does immediate breast reconstruction after mastectomy and neoadjuvant chemotherapy influence the outcome of patients with non-endocrine responsive breast cancer? *Anticancer Res*. 2014 Nov;34(11):6677-83.
24. Munzone E, **Bagnardi V**, Rotmensz N, Sporchia A, Mazza M, Pruneri G, Intra M, Sciandivasci A, Gentilini O, Luini A, Viale G, Veronesi P, Colleoni M. Prognostic relevance of peritumoral vascular invasion in immunohistochemically defined subtypes of node-positive breast cancer. *Breast Cancer Res Treat*. 2014 Aug;146(3):573-82.

25. Rota M, Porta L, Pelucchi C, Negri E, **Bagnardi V**, Bellocco R, Corrao G, Boffetta P, La Vecchia C. Alcohol drinking and risk of leukemia-a systematic review and meta-analysis of the dose-risk relation. *Cancer Epidemiol.* 2014 Aug;38(4):339-45
26. Pasquali E, García-Borrón JC, Fargnoli MC, Gandini S, Maisonneuve P, **Bagnardi V**, Specchia C, Liu F, Kayser M, Nijsten T, Nagore E, Kumar R, Hansson J, Kanetsky PA, Ghorzo P, Debnjak T, Branicki W, Gruis NA, Han J, Dwyer T, Blizzard L, Landi MT, Palmieri G, Ribas G, Stratigos A, Council ML, Autier P, Little J, Newton-Bishop J, Sera F, Raimondi S; for the M-SKIP Study Group. MC1R variants increased the risk of sporadic cutaneous melanoma in darker-pigmented Caucasians: A pooled-analysis from the M-SKIP project. *Int J Cancer.* 2014 Jun 10.
27. Iorfida M, **Bagnardi V**, Rotmensz N, Munzone E, Bonanni B, Viale G, Pruneri G, Mazza M, Cardillo A, Veronesi P, Luini A, Galimberti V, Goldhirsch A, Colleoni M (2014) Outcome of Male Breast Cancer: A Matched Single-Institution Series. *Clin Breast Cancer* 10.
28. Aurilio G, Graffeo R, **Bagnardi V**, Nole F, Adamoli L, Pagani O, Gallerani E, Ferrari B, Pruneri G, Goldhirsch A (2014) Estramustine phosphate sodium in heavily pretreated patients with metastatic breast cancer: a retrospective consecutive case series. *Int J Clin Oncol* .
29. Fumagalli C, Della PS, **Bagnardi V**, Cardillo A, Sporchia A, Colleoni M, Viale G, Barberis M, Pruneri G (2014) Prevalence and Clinicopathologic Correlates of O-Methylguanine-DNA Methyltransferase Methylation Status in Patients With Triple-Negative Breast Cancer Treated Preoperatively by Alkylating Drugs. *Clin Breast Cancer* 10.
30. Monfardini L, Preda L, Aurilio G, Rizzo S, **Bagnardi V**, Renne G, Maccagnoni S, Vigna PD, Disalvatore D, Bellomi M (2014) Ct-guided bone biopsy in cancer patients with suspected bone metastases: retrospective review of 308 procedures. *Radiol Med* .
31. Salvatici M, Cardinale D, Botteri E, **Bagnardi V**, Mauro C, Cassatella MC, Lentati P, Bottari F, Zorzino L, Passerini R, Cipolla CM, Sandri MT (2014) TnI-Ultra assay measurements in cancer patients: Comparison with the conventional assay and clinical implication. *Scand J Clin Lab Invest* .
32. Turati F, Galeone C, Rota M, Pelucchi C, Negri E, **Bagnardi V**, Corrao G, Boffetta P, La Vecchia C (2014) Alcohol and liver cancer: a systematic review and meta-analysis of prospective studies. *Ann Oncol* .
33. Rota M, Pasquali E, Bellocco R, **Bagnardi V**, Scotti L, Islami F, Negri E, Boffetta P, Pelucchi C, Corrao G, La Vecchia C (2014) Alcohol drinking and cutaneous melanoma risk - A systematic review and dose-risk meta-analysis. *Br J Dermatol* 10.
34. Rota M, Porta L, Pelucchi C, Negri E, **Bagnardi V**, Bellocco R, Corrao G, Boffetta P, La Vecchia C (2014) Alcohol drinking and multiple myeloma risk--a systematic review and meta-analysis of the dose-risk relationship. *Eur J Cancer Prev* 23: 113-121.
35. Balduzzi A, **Bagnardi V**, Rotmensz N, Dellapasqua S, Montagna E, Cardillo A, Viale G, Veronesi P, Intra M, Luini A, Pruneri G, Mastropasqua G, Goldhirsch A, Colleoni M (2013) Survival Outcomes in Breast Cancer Patients With Low Estrogen/Progesterone Receptor Expression. *Clin Breast Cancer* 10.
36. Criscitiello C, Disalvatore D, De LM, Gelao L, Fumagalli L, Locatelli M, **Bagnardi V**, Rotmensz N, Esposito A, Minchella I, De PS, Santangelo M, Viale G, Goldhirsch A, Curigliano G (2014) High Ki-67 score is indicative of a greater benefit from adjuvant chemotherapy when added to endocrine therapy in Luminal B HER2 negative and node-positive breast cancer. *Breast* 23: 69-75.
37. Aurilio G, Disalvatore D, Pruneri G, **Bagnardi V**, Viale G, Curigliano G, Adamoli L, Munzone E, Sciandivasci A, De VF, Goldhirsch A, Nole F (2014) A meta-analysis of oestrogen receptor, progesterone receptor and human epidermal growth factor receptor 2 discordance between primary breast cancer and metastases. *Eur J Cancer* 50: 277-289.
38. Dellapasqua S, **Bagnardi V**, Balduzzi A, Iorfida M, Rotmensz N, Santillo B, Viale G, Ghisini R, Veronesi P, Luini A, Morra A, Goldhirsch A, Colleoni M (2014) Outcomes of patients with breast cancer who present with ipsilateral supraclavicular or internal mammary lymph node metastases. *Clin Breast Cancer* 14: 53-60.
39. Mazzarella L, Disalvatore D, **Bagnardi V**, Rotmensz N, Galbiati D, Caputo S, Curigliano G, Pelicci PG (2013) Obesity increases the incidence of distant metastases in oestrogen receptor-negative human epidermal growth factor receptor 2-positive breast cancer patients. *Eur J Cancer* 49: 3588-3597.
40. Zurrida S, **Bagnardi V**, Curigliano G, Mastropasqua MG, Orecchia R, Disalvatore D, Greco M, Cataliotti L, D'Aiuto G, Talakhadze N, Goldhirsch A, Viale G (2013) High Ki67 predicts unfavourable outcomes in early breast cancer patients with a clinically clear axilla who do not receive axillary dissection or axillary radiotherapy. *Eur J Cancer* 49: 3083-3092.
41. Bruno S, Saibeni S, **Bagnardi V**, Vandelli C, De LM, Felder M, Fracanzani AL, Prisco C, Vitaliani G, Simone L, Gaeta GB, Stanzione M, Persico M, Furlan C, Stroffolini T, Salerno F, Maisonneuve P, Almasio PL (2013) Mortality risk according to different clinical characteristics of first episode of liver decompensation in cirrhotic patients: a nationwide, prospective, 3-year follow-up study in Italy. *Am J Gastroenterol* 108: 1112-1122.
42. Guerrieri-Gonzaga A, Lazzeroni M, Botteri E, Serrano D, Rotmensz N, Varricchio MC, Cazzaniga M, Bollani

G, Mora S, Montefrancesco C, Pruneri G, Viale G, Intra M, Galimberti V, Goldhirsch A, **Bagnardi V**, Bonanni B, DeCensi A (2013) Effect of low-dose tamoxifen after surgical excision of ductal intraepithelial neoplasia: results of a large retrospective monoinstitutional cohort study. *Ann Oncol* 24: 1859-1866.

43. **Bagnardi V**, Botteri E, Rota M, Pelucchi C, Corrao G, Rehm J, Boffetta P, La Vecchia C (2013) Re: light drinking has positive public health consequences. *Ann Oncol* 24: 1421-1422.
44. Botteri E, Munzone E, Intra M, **Bagnardi V**, Rotmensz N, Bazolli B, Montanari B, Aurilio G, Sciandivasci A, Esposito A, Pagani G, Adamoli L, Viale G, Nole F, Goldhirsch A (2013) Role of breast surgery in T1-3 breast cancer patients with synchronous bone metastases. *Breast Cancer Res Treat* 138: 303-310.
45. Aurilio G, Monfardini L, Rizzo S, Sciandivasci A, Preda L, **Bagnardi V**, Disalvatore D, Pruneri G, Munzone E, Della VP, Renne G, Bellomi M, Curigliano G, Goldhirsch A, Nole F (2013) Discordant hormone receptor and human epidermal growth factor receptor 2 status in bone metastases compared to primary breast cancer. *Acta Oncol* 52: 1649-1656.
46. Galeone C, Malerba S, Rota M, **Bagnardi V**, Negri E, Scotti L, Bellocco R, Corrao G, Boffetta P, La Vecchia C, Pelucchi C (2013) A meta-analysis of alcohol consumption and the risk of brain tumours. *Ann Oncol* 24: 514-523.
47. Turati F, Garavello W, Tramacere I, Pelucchi C, Galeone C, **Bagnardi V**, Corrao G, Islami F, Fedirko V, Boffetta P, La Vecchia C, Negri E (2013) A meta-analysis of alcohol drinking and oral and pharyngeal cancers: results from subgroup analyses. *Alcohol Alcohol* 48: 107-118.
48. **Bagnardi V**, Rota M, Botteri E, Tramacere I, Islami F, Fedirko V, Scotti L, Jenab M, Turati F, Pasquali E, Pelucchi C, Bellocco R, Negri E, Corrao G, Rehm J, Boffetta P, La Vecchia C (2013) Light alcohol drinking and cancer: a meta-analysis. *Ann Oncol* 24: 301-308.
49. Raimondi S, Gandini S, Fargnoli MC, **Bagnardi V**, Maisonneuve P, Specchia C, Kumar R, Nagore E, Han J, Hansson J, Kanetsky PA, Ghiorzo P, Gruis NA, Dwyer T, Blizzard L, Fernandez-de-Misa R, Branicki W, Debniak T, Morling N, Landi MT, Palmieri G, Ribas G, Stratigos A, Cornelius L, Motokawa T, Anno S, Helsing P, Wong TH, Autier P, Garcia-Borron JC, Little J, Newton-Bishop J, Sera F, Liu F, Kayser M, Nijsten T (2012) Melanocortin-1 receptor, skin cancer and phenotypic characteristics (M-SKIP) project: study design and methods for pooling results of genetic epidemiological studies. *BMC Med Res Methodol* 12:116. doi: 10.1186/1471-2288-12-116.: 116-12.
50. Esposito A, Munzone E, **Bagnardi V**, Adamoli L, Sciandivasci A, Cullura D, Goldhirsch A, Nole F (2012) Are there benefits in routine clinical practice of continuing trastuzumab after progression for metastatic breast cancer patients? *Anticancer Drugs* 23: 1089-1098.
51. Dellapasqua S, **Bagnardi V**, Regan MM, Rotmensz N, Mastropasqua MG, Viale G, Maiorano E, Price KN, Gelber RD, Castiglione-Gertsch M, Goldhirsch A, Colleoni M (2012) A risk score based on histopathological features predicts higher risk of distant recurrence in premenopausal patients with lymph node-negative endocrine-responsive breast cancer. *Breast* 21: 621-628.
52. Brollo J, Curigliano G, Disalvatore D, Marrone BF, Criscitello C, **Bagnardi V**, Kneubil MC, Fumagalli L, Locatelli M, Manunta S, Goldhirsch A (2013) Adjuvant trastuzumab in elderly with HER-2 positive breast cancer: a systematic review of randomized controlled trials. *Cancer Treat Rev* 39: 44-50.
53. Montagna E, Canello G, **Bagnardi V**, Pastrello D, Dellapasqua S, Perri G, Viale G, Veronesi P, Luini A, Intra M, Calleri A, Rampinelli C, Goldhirsch A, Bertolini F, Colleoni M (2012) Metronomic chemotherapy combined with bevacizumab and erlotinib in patients with metastatic HER2-negative breast cancer: clinical and biological activity. *Clin Breast Cancer* 12: 207-214.
54. Tramacere I, Pelucchi C, Bonifazi M, **Bagnardi V**, Rota M, Bellocco R, Scotti L, Islami F, Corrao G, Boffetta P, La Vecchia C, Negri E (2012) A meta-analysis on alcohol drinking and the risk of Hodgkin lymphoma. *Eur J Cancer Prev* 21: 268-273.
55. Seitz HK, Pelucchi C, **Bagnardi V**, La Vecchia C (2012) Epidemiology and pathophysiology of alcohol and breast cancer: Update 2012. *Alcohol Alcohol* 47: 204-212.
56. Rota M, Pasquali E, Scotti L, Pelucchi C, Tramacere I, Islami F, Negri E, Boffetta P, Bellocco R, Corrao G, La Vecchia C, **Bagnardi V** (2012) Alcohol drinking and epithelial ovarian cancer risk. a systematic review and meta-analysis. *Gynecol Oncol* 125: 758-763.
57. Iorfida M, Dellapasqua S, **Bagnardi V**, Cardillo A, Rotmensz N, Mastropasqua MG, Bottiglieri L, Goldhirsch A, Viale G, Colleoni M (2012) HER2-negative (1+) breast cancer with unfavorable prognostic features: to FISH or not to FISH? *Ann Oncol* 23: 1371-1372.
58. Bellocco R, Pasquali E, Rota M, **Bagnardi V**, Tramacere I, Scotti L, Pelucchi C, Boffetta P, Corrao G, La Vecchia C (2012) Alcohol drinking and risk of renal cell carcinoma: results of a meta-analysis. *Ann Oncol* 23: 2235-2244.
59. Tramacere I, Pelucchi C, Bonifazi M, **Bagnardi V**, Rota M, Bellocco R, Scotti L, Islami F, Corrao G, Boffetta P, La Vecchia C, Negri E (2012) Alcohol drinking and non-Hodgkin lymphoma risk: a systematic review and a meta-analysis. *Ann Oncol* 23: 2791-2798.

-
60. Dellapasqua S, **Bagnardi V**, Bertolini F, Sandri MT, Pastrello D, Canello G, Montagna E, Balduzzi A, Mancuso P, Luini A, Goldhirsch A, Colleoni M (2012) Increased mean corpuscular volume of red blood cells predicts response to metronomic capecitabine and cyclophosphamide in combination with bevacizumab. *Breast* 21: 309-313.
 61. Botteri E, Disalvatore D, Curigliano G, Brollo J, **Bagnardi V**, Viale G, Orsi F, Goldhirsch A, Rotmensz N (2012) Biopsy of liver metastasis for women with breast cancer: impact on survival. *Breast* 21: 284-288.
 62. Zittermann A, Iodice S, Pilz S, Grant WB, **Bagnardi V**, Gandini S (2012) Vitamin D deficiency and mortality risk in the general population: a meta-analysis of prospective cohort studies. *Am J Clin Nutr* 95: 91-100.
 63. Rota M, Scotti L, Turati F, Tramacere I, Islami F, Bellocco R, Negri E, Corrao G, Boffetta P, La Vecchia C, **Bagnardi V** (2012) Alcohol consumption and prostate cancer risk: a meta-analysis of the dose-risk relation. *Eur J Cancer Prev* 21: 350-359.
 64. Sandri MT, Salvatici M, Botteri E, Passerini R, Zorzino L, Rotmensz N, Luini A, Mauro C, **Bagnardi V**, Cassatella MC, Bottari F, Casadio C, Colleoni M (2012) Prognostic role of CA15.3 in 7942 patients with operable breast cancer. *Breast Cancer Res Treat* 132: 317-326.
 65. Breccia M, Mazzarella L, **Bagnardi V**, Disalvatore D, Loglisci G, Cimino G, Testi AM, Avvisati G, Petti MC, Minotti C, Latagliata R, Foa R, Pelicci PG, Lo-Coco F (2012) Increased BMI correlates with higher risk of disease relapse and differentiation syndrome in patients with acute promyelocytic leukemia treated with the AIDA protocols. *Blood* 119: 49-54.
 66. Pelucchi C, Galeone C, Tramacere I, **Bagnardi V**, Negri E, Islami F, Scotti L, Bellocco R, Corrao G, Boffetta P, La Vecchia C (2012) Alcohol drinking and bladder cancer risk: a meta-analysis. *Ann Oncol* 23: 1586-1593.
 67. Montagna E, **Bagnardi V**, Rotmensz N, Viale G, Canello G, Mazza M, Cardillo A, Ghisini R, Galimberti V, Veronesi P, Monti S, Luini A, Raviele PR, Mastropasqua MG, Goldhirsch A, Colleoni M (2011) Immunohistochemically defined subtypes and outcome in occult breast carcinoma with axillary presentation. *Breast Cancer Res Treat* 129: 867-875.
 68. Maisonneuve P, **Bagnardi V**, Bellomi M, Spaggiari L, Pelosi G, Rampinelli C, Bertolotti R, Rotmensz N, Field JK, DeCensi A, Veronesi G (2011) Lung cancer risk prediction to select smokers for screening CT--a model based on the Italian COSMOS trial. *Cancer Prev Res* 4: 1778-1789.
 69. Tramacere I, Pelucchi C, **Bagnardi V**, Rota M, Scotti L, Islami F, Corrao G, Boffetta P, La Vecchia C, Negri E (2012) A meta-analysis on alcohol drinking and esophageal and gastric cardia adenocarcinoma risk. *Ann Oncol* 23: 287-297.
 70. Tramacere I, Negri E, Pelucchi C, **Bagnardi V**, Rota M, Scotti L, Islami F, Corrao G, La Vecchia C, Boffetta P (2012) A meta-analysis on alcohol drinking and gastric cancer risk. *Ann Oncol* 23: 28-36.
 71. Montagna E, **Bagnardi V**, Rotmensz N, Viale G, Renne G, Canello G, Balduzzi A, Scarano E, Veronesi P, Luini A, Zurrida S, Monti S, Mastropasqua MG, Bottiglieri L, Goldhirsch A, Colleoni M (2012) Breast cancer subtypes and outcome after local and regional relapse. *Ann Oncol* 23: 324-331.
 72. **Bagnardi V**, Rota M, Botteri E, Scotti L, Jenab M, Bellocco R, Tramacere I, Pelucchi C, Negri E, La Vecchia C, Corrao G, Boffetta P (2011) Alcohol consumption and lung cancer risk in never smokers: a meta-analysis. *Ann Oncol* 22: 2631-2639.
 73. Menni C, **Bagnardi V**, Padmanabhan S, Facchetti R, Sega R, Ferrario MM, Brambilla P, Lee WK, Dominiczak AF, Mancina G, Cesana G (2011) Evaluation of how gene-job strain interaction affects blood pressure in the PAMELA study. *Psychosom Med* 73: 304-309.
 74. Curigliano G, **Bagnardi V**, Viale G, Fumagalli L, Rotmensz N, Aurilio G, Locatelli M, Pruneri G, Giudici S, Bellomi M, Della VP, Monfardini L, Orsi F, Nole F, Munzone E, Goldhirsch A (2011) Should liver metastases of breast cancer be biopsied to improve treatment choice? *Ann Oncol* 22: 2227-2233.
 75. Fedirko V, Tramacere I, **Bagnardi V**, Rota M, Scotti L, Islami F, Negri E, Straif K, Romieu I, La Vecchia C, Boffetta P, Jenab M (2011) Alcohol drinking and colorectal cancer risk: an overall and dose-response meta-analysis of published studies. *Ann Oncol* 22: 1958-1972.
 76. Biffi R, Botteri E, Cenciarelli S, Luca F, Pozzi S, Valvo M, Sonzogni A, Chiappa A, Leal GT, Rotmensz N, **Bagnardi V**, Andreoni B (2011) Impact on survival of the number of lymph nodes removed in patients with node-negative gastric cancer submitted to extended lymph node dissection. *Eur J Surg Oncol* 37: 305-311.
 77. Torrisi R, **Bagnardi V**, Rotmensz N, Scarano E, Iorfida M, Veronesi P, Luini A, Viale G, Santoro A, Colleoni M, Goldhirsch A (2011) Letrozole plus GnRH analogue as preoperative and adjuvant therapy in premenopausal women with ER positive locally advanced breast cancer. *Breast Cancer Res Treat* 126: 431-441.
 78. Islami F, Fedirko V, Tramacere I, **Bagnardi V**, Jenab M, Scotti L, Rota M, Corrao G, Garavello W, Schuz J, Straif K, Negri E, Boffetta P, La Vecchia C (2011) Alcohol drinking and esophageal squamous cell carcinoma with focus on light-drinkers and never-smokers: a systematic review and meta-analysis. *Int J Cancer* 129: 2473-2484.
-

79. **Bagnardi V**, Sorini E, Disalvatore D, Assi V, Corrao G, De Stefani R (2011) 'Alcohol, less is better' project: outcomes of an Italian community-based prevention programme on reducing per-capita alcohol consumption. *Addiction* 106: 102-110.
80. Islami F, Tramacere I, Rota M, **Bagnardi V**, Fedirko V, Scotti L, Garavello W, Jenab M, Corrao G, Straif K, Negri E, Boffetta P, La Vecchia C (2010) Alcohol drinking and laryngeal cancer: overall and dose-risk relationship - a systematic review and meta-analysis. *Oral Oncol* 46: 802-810.
81. Rota M, Bellocco R, Scotti L, Tramacere I, Jenab M, Corrao G, La Vecchia C, Boffetta P, **Bagnardi V** (2010) Random-effects meta-regression models for studying nonlinear dose-response relationship, with an application to alcohol and esophageal squamous cell carcinoma. *Stat Med* 29: 2679-2687.
82. Turati F, Garavello W, Tramacere I, **Bagnardi V**, Rota M, Scotti L, Islami F, Corrao G, Boffetta P, La Vecchia C, Negri E (2010) A meta-analysis of alcohol drinking and oral and pharyngeal cancers. Part 2: results by subsites. *Oral Oncol* 46: 720-726.
83. Botteri E, **Bagnardi V**, Goldhirsch A, Viale G, Rotmensz N (2010) Axillary lymph node involvement in women with breast cancer: does it depend on age? *Clin Breast Cancer* 10: 318-321.
84. Montagna E, **Bagnardi V**, Rotmensz N, Viale G, Pruneri G, Veronesi P, Canello G, Balduzzi A, Dellapasqua S, Cardillo A, Luini A, Zurrada S, Gentilini O, Mastropasqua MG, Bottiglieri L, Iorfida M, Goldhirsch A, Colleoni M (2010) Pathological complete response after preoperative systemic therapy and outcome: relevance of clinical and biologic baseline features. *Breast Cancer Res Treat* 124: 689-699.
85. Curigliano G, Viale G, Ghioni M, Jungbluth AA, **Bagnardi V**, Spagnoli GC, Neville AM, Nole F, Rotmensz N, Goldhirsch A (2011) Cancer-testis antigen expression in triple-negative breast cancer. *Ann Oncol* 22: 98-103.
86. Gilardi L, De CC, Colleoni M, Cardillo A, Montagna E, Dellapasqua S, Galimberti V, **Bagnardi V**, Paganelli G (2010) Investigation of 18F-FDG PET in the selection of patients with breast cancer as candidates for sentinel node biopsy after neoadjuvant therapy. *Eur J Nucl Med Mol Imaging* 37: 1834-1841.
87. Colleoni M, **Bagnardi V**, Rotmensz N, Viale G, Mastropasqua M, Veronesi P, Cardillo A, Torrissi R, Luini A, Goldhirsch A (2010) A nomogram based on the expression of Ki-67, steroid hormone receptors status and number of chemotherapy courses to predict pathological complete remission after preoperative chemotherapy for breast cancer. *Eur J Cancer* 46: 2216-2224.
88. Tramacere I, Negri E, **Bagnardi V**, Garavello W, Rota M, Scotti L, Islami F, Corrao G, Boffetta P, La Vecchia C (2010) A meta-analysis of alcohol drinking and oral and pharyngeal cancers. Part 1: overall results and dose-risk relation. *Oral Oncol* 46: 497-503.
89. Trifiro G, Gambassi G, Sen EF, Caputi AP, **Bagnardi V**, Brea J, Sturkenboom MC (2010) Association of community-acquired pneumonia with antipsychotic drug use in elderly patients: a nested case-control study. *Ann Intern Med* 152: 418-440.
90. Bocchio-Chiavetto L, **Bagnardi V**, Zanardini R, Molteni R, Nielsen MG, Placentino A, Giovannini C, Rillosi L, Ventriglia M, Riva MA, Gennarelli M (2010) Serum and plasma BDNF levels in major depression: a replication study and meta-analyses. *World J Biol Psychiatry* 11: 763-773.
91. Iorfida M, **Bagnardi V**, Balduzzi A, Dellapasqua S, Cardillo A, Luini A, Intra M, Minchella I, Veronesi P, Viale G, Goldhirsch A, Colleoni M (2010) Preoperative therapy with trastuzumab and oral vinorelbine (+/- endocrine therapy) in patients with HER2-positive breast cancer. *Breast* 19: 128-132.
92. Rocca A, Canello G, **Bagnardi V**, Sandri MT, Torrissi R, Zorzino L, Viale G, Pietri E, Veronesi P, Dellapasqua S, Ferrucci F, Luini A, Johansson H, Ghisini R, Goldhirsch A, Colleoni M (2009) Perioperative serum VEGF and extracellular domains of EGFR and HER2 in early breast cancer. *Anticancer Res* 29: 5111-5119.
93. Edgren G, **Bagnardi V**, Bellocco R, Hjalgrim H, Rostgaard K, Melbye M, Reilly M, Adami HO, Hall P, Nyren O (2010) Pattern of declining hemoglobin concentration before cancer diagnosis. *Int J Cancer* 127: 1429-1436.
94. Calleri A, Bono A, **Bagnardi V**, Quarna J, Mancuso P, Rabascio C, Dellapasqua S, Campagnoli E, Shaked Y, Goldhirsch A, Colleoni M, Bertolini F (2009) Predictive Potential of Angiogenic Growth Factors and Circulating Endothelial Cells in Breast Cancer Patients Receiving Metronomic Chemotherapy Plus Bevacizumab. *Clin Cancer Res* 15: 7652-7657.
95. Botteri E, Sandri MT, **Bagnardi V**, Munzone E, Zorzino L, Rotmensz N, Casadio C, Cassatella MC, Esposito A, Curigliano G, Salvatici M, Verri E, Adamoli L, Goldhirsch A, Nole F (2010) Modeling the relationship between circulating tumour cells number and prognosis of metastatic breast cancer. *Breast Cancer Res Treat* 122: 211-217.
96. **Bagnardi V**, Randi G, Lubin J, Consonni D, Lam TK, Subar AF, Goldstein AM, Wacholder S, Bergen AW, Tucker MA, Decarli A, Caporaso NE, Bertazzi PA, Landi MT (2010) Alcohol consumption and lung cancer risk in the Environment and Genetics in Lung Cancer Etiology (EAGLE) study. *Am J Epidemiol* 171: 36-44.
97. Curigliano G, Viale G, **Bagnardi V**, Fumagalli L, Locatelli M, Rotmensz N, Ghisini R, Colleoni M, Munzone E, Veronesi P, Zurrada S, Nole F, Goldhirsch A (2009) Clinical relevance of HER2 overexpression/amplification in patients with small tumor size and node-negative breast cancer. *J Clin Oncol*

98. Guerrieri-Gonzaga A, Botteri E, Lazzeroni M, Rotmensz N, Goldhirsch A, Varricchio C, Serrano D, Cazzaniga M, Bassi F, Luini A, **Bagnardi V**, Viale G, Mora S, Bollani G, Albertazzi E, Bonanni B, DeCensi A (2010) Low-dose tamoxifen in the treatment of breast ductal intraepithelial neoplasia: results of a large observational study. *Ann Oncol* 21: 949-954.
99. Botteri E, **Bagnardi V**, Rotmensz N, Gentilini O, Disalvatore D, Bazolli B, Luini A, Veronesi U (2010) Analysis of local and regional recurrences in breast cancer after conservative surgery. *Ann Oncol* 21: 723-728.
100. Tramacere I, Scotti L, Jenab M, **Bagnardi V**, Bellocco R, Rota M, Corrao G, Bravi F, Boffetta P, La Vecchia C (2010) Alcohol drinking and pancreatic cancer risk: a meta-analysis of the dose-risk relation. *Int J Cancer* 126: 1474-1486.
101. Guerrieri-Gonzaga A, Botteri E, Rotmensz N, Bassi F, Intra M, Serrano D, Renne G, Luini A, Cazzaniga M, Goldhirsch A, Colleoni M, Viale G, Ivaldi G, **Bagnardi V**, Lazzeroni M, DeCensi A, Veronesi U, Bonanni B (2009) Ductal intraepithelial neoplasia: postsurgical outcome for 1,267 women cared for in one single institution over 10 years. *Oncologist* 14: 201-212.
102. Colleoni M, **Bagnardi V**, Rotmensz N, Dellapasqua S, Viale G, Pruneri G, Veronesi P, Torrissi R, Luini A, Intra M, Galimberti V, Montagna E, Goldhirsch A (2009) A risk score to predict disease-free survival in patients not achieving a pathological complete remission after preoperative chemotherapy for breast cancer. *Ann Oncol* 20: 1178-1184.
103. Balduzzi A, Montagna E, **Bagnardi V**, Torrissi R, Bertolini F, Mancuso P, Scarano E, Viale G, Veronesi P, Cardillo A, Orlando L, Goldhirsch A, Colleoni M (2009) Infusional fluorouracil, epirubicin, and cisplatin followed by weekly paclitaxel plus bevacizumab in locally advanced breast cancer with unfavorable prognostic features. *Anticancer Drugs* 20: 197-203.
104. van Noord C, Straus SM, Sturkenboom MC, Hofman A, Aarnoudse AJ, **Bagnardi V**, Kors JA, Newton-Cheh C, Witteman JC, Stricker BH (2009) Psychotropic drugs associated with corrected QT interval prolongation. *J Clin Psychopharmacol* 29: 9-15.
105. Lam TK, Cross AJ, Consonni D, Randi G, **Bagnardi V**, Bertazzi PA, Caporaso NE, Sinha R, Subar AF, Landi MT (2009) Intakes of red meat, processed meat, and meat mutagens increase lung cancer risk. *Cancer Res* 69: 932-939.
106. Botteri E, Iodice S, **Bagnardi V**, Raimondi S, Lowenfels AB, Maisonneuve P (2008) Smoking and colorectal cancer: a meta-analysis. *JAMA* 300: 2765-2778.
107. Colleoni M, **Bagnardi V**, Rotmensz N, Gelber RD, Viale G, Pruneri G, Veronesi P, Torrissi R, Cardillo A, Montagna E, Campagnoli E, Luini A, Intra M, Galimberti V, Scarano E, Peruzzotti G, Goldhirsch A (2009) Increasing steroid hormone receptors expression defines breast cancer subtypes non responsive to preoperative chemotherapy. *Breast Cancer Res Treat* 116: 359-369.
108. Torrissi R, **Bagnardi V**, Cardillo A, Bertolini F, Scarano E, Orlando L, Mancuso P, Luini A, Calleri A, Viale G, Goldhirsch A, Colleoni M (2008) Preoperative bevacizumab combined with letrozole and chemotherapy in locally advanced ER- and/or PgR-positive breast cancer: clinical and biological activity. *Br J Cancer* 99: 1564-1571.
109. Dellapasqua S, Bertolini F, **Bagnardi V**, Campagnoli E, Scarano E, Torrissi R, Shaked Y, Mancuso P, Goldhirsch A, Rocca A, Pietri E, Colleoni M (2008) Metronomic cyclophosphamide and capecitabine combined with bevacizumab in advanced breast cancer. *J Clin Oncol* 26: 4899-4905.
110. Corrao G, Scotti L, **Bagnardi V**, Sega R (2007) Hypertension, antihypertensive therapy and renal-cell cancer: a meta-analysis. *Curr Drug Saf* 2: 125-133.
111. **Bagnardi V**, Zatonski W, Scotti L, La Vecchia C, Corrao G (2008) Does drinking pattern modify the effect of alcohol on the risk of coronary heart disease? Evidence from a meta-analysis. *J Epidemiol Community Health* 62: 615-619.
112. Montagna E, **Bagnardi V**, Rotmensz N, Rodriguez J, Veronesi P, Luini A, Intra M, Scarano E, Cardillo A, Torrissi R, Viale G, Goldhirsch A, Colleoni M (2008) Factors that predict early treatment failure for patients with locally advanced (T4) breast cancer. *Br J Cancer* 98: 1745-1752.
113. Torrissi R, Rotmensz N, **Bagnardi V**, Viale G, Curto BD, Dell'orto P, Veronesi P, Luini A, D'Alessandro C, Cardillo A, Goldhirsch A, Colleoni M (2007) HER2 status in early breast cancer: relevance of cell staining patterns, gene amplification and polysomy 17. *Eur J Cancer* 43: 2339-2344.
114. Torrissi R, **Bagnardi V**, Pruneri G, Ghisini R, Bottiglieri L, Magni E, Veronesi P, D'Alessandro C, Luini A, Dellapasqua S, Viale G, Goldhirsch A, Colleoni M (2007) Antitumour and biological effects of letrozole and GnRH analogue as primary therapy in premenopausal women with ER and PgR positive locally advanced operable breast cancer. *Br J Cancer* 97: 802-808.
115. Bravi F, Bosetti C, Tavani A, **Bagnardi V**, Gallus S, Negri E, Franceschi S, La Vecchia C (2007) Coffee drinking and hepatocellular carcinoma risk: a meta-analysis. *Hepatology* 46: 430-435.

-
116. Di Castelnuovo A, Costanzo S, **Bagnardi V**, Donati MB, Iacoviello L, de Gaetano G (2006) Alcohol dosing and total mortality in men and women: an updated meta-analysis of 34 prospective studies. *Arch Intern Med* 166: 2437-2445.
 117. Sanna G, Lorizzo K, Rotmensz N, **Bagnardi V**, Cinieri S, Colleoni M, Nole F, Goldhirsch A (2007) Breast cancer in Hodgkin's disease and non-Hodgkin's lymphoma survivors. *Ann Oncol* 18: 288-292.
 118. **Bagnardi V**, Botteri E, Corrao G (2006) Empirical-Bayes adjustment improved conventional estimates in postmarketing drug-safety studies. *J Clin Epidemiol* 59: 1162-1168.
 119. Bonora E, Corrao G, **Bagnardi V**, Ceriello A, Comaschi M, Montanari P, Meigs JB (2006) Prevalence and correlates of post-prandial hyperglycaemia in a large sample of patients with type 2 diabetes mellitus. *Diabetologia* 49: 846-854.
 120. Corrao G, Zambon A, Faini S, **Bagnardi V**, Leoni O, Suissa S (2005) Short-acting inhaled beta-2-agonists increased the mortality from chronic obstructive pulmonary disease in observational designs. *J Clin Epidemiol* 58: 92-97.
 121. Polesel J, Dal ML, **Bagnardi V**, Zucchetto A, Zambon A, Levi F, La Vecchia C, Franceschi S (2005) Estimating dose-response relationship between ethanol and risk of cancer using regression spline models. *Int J Cancer* 114: 836-841.
 122. Corrao G, Zambon A, **Bagnardi V**, Arico S, Loguercio C, D'Amicis A (2004) Nutrient intakes, nutritional patterns and the risk of liver cirrhosis: an explorative case-control study. *Eur J Epidemiol* 19: 861-869.
 123. Corrao G, Botteri E, **Bagnardi V**, Zambon A, Carobbio A, Falcone C, Leoni O (2005) Generating signals of drug-adverse effects from prescription databases and application to the risk of arrhythmia associated with antibacterials. *Pharmacoepidemiol Drug Saf* 14: 31-40.
 124. **Bagnardi V**, Zambon A, Quatto P, Corrao G (2004) Flexible meta-regression functions for modeling aggregate dose-response data, with an application to alcohol and mortality. *Am J Epidemiol* 159: 1077-1086.
 125. Corrao G, **Bagnardi V**, Zambon A, La Vecchia C (2004) A meta-analysis of alcohol consumption and the risk of 15 diseases. *Prev Med* 38: 613-619.
 126. Prelle A, Tancredi L, Sciacco M, Chiveri L, Comi GP, Battistel A, Bazzi P, Martinelli BF, **Bagnardi V**, Ciscato P, Bordoni A, Fortunato F, Strazzer S, Bresolin N, Scarlato G, Moggio M (2002) Retrospective study of a large population of patients with asymptomatic or minimally symptomatic raised serum creatine kinase levels. *J Neurol* 249: 305-311.
 127. **Bagnardi V**, Blangiardo M, La Vecchia C, Corrao G (2001) Alcohol consumption and the risk of cancer: a meta-analysis. *Alcohol Res Health* 25: 263-270.
 128. Viscido A, **Bagnardi V**, Sturniolo GC, Annese V, Frieri G, D'Arienzo A, Papi C, Riegler G, Corrao G, Caprilli R (2001) Survival and causes of death in Italian patients with ulcerative colitis. A GISCA nationwide study. *Dig Liver Dis* 33: 686-692.
 129. **Bagnardi V**, Blangiardo M, La Vecchia C, Corrao G (2001) A meta-analysis of alcohol drinking and cancer risk. *Br J Cancer* 85: 1700-1705.
 130. Corrao G, Zambon A, **Bagnardi V**, D'Amicis A, Klatsky A (2001) Coffee, caffeine, and the risk of liver cirrhosis. *Ann Epidemiol* 11: 458-465.
 131. Corrao G, Corazza GR, **Bagnardi V**, Brusco G, Ciacci C, Cottone M, Sategna GC, Usai P, Cesari P, Pelli MA, Loperfido S, Volta U, Calabro A, Certo M (2001) Mortality in patients with coeliac disease and their relatives: a cohort study. *Lancet* 358: 356-361.
 132. Vernia P, Fracasso PL, Casale V, Villotti G, Marcheggiano A, Stigliano V, Pinnaro P, **Bagnardi V**, Caprilli R (2000) Topical butyrate for acute radiation proctitis: randomised, crossover trial. *Lancet* 356: 1232-1235.
 133. Corrao G, Rubbiati L, **Bagnardi V**, Zambon A, Poikolainen K (2000) Alcohol and coronary heart disease: a meta-analysis. *Addiction* 95: 1505-1523.
 134. Corrao G, **Bagnardi V**, Vittadini G, Favilli S (2000) Capture-recapture methods to size alcohol related problems in a population. *J Epidemiol Community Health* 54: 603-610.
 135. Corrao G, **Bagnardi V**, Zambon A, Arico S (1999) Exploring the dose-response relationship between alcohol consumption and the risk of several alcohol-related conditions: a meta-analysis. *Addiction* 94: 1551-1573.
 136. Corrao G, **Bagnardi V**, Zambon A, Arico S, Dall'Aglia C, Addolorato G, Giorgi I (1999) Outcome variables in the evaluation of alcoholics' treatment: lessons from the Italian Assessment of Alcoholism Treatment (ASSALT) Project. *Alcohol Alcohol* 34: 873-881.
 137. Corrao G, **Bagnardi V**, Zambon A, Torchio P (1998) Meta-analysis of alcohol intake in relation to risk of liver cirrhosis. *Alcohol Alcohol* 33: 381-392.
-

Milano, 25/10/2017

Vincenzo Bagnardi

A handwritten signature in black ink, appearing to read "Vincenzo Bagnardi". The signature is fluid and cursive, with a prominent initial "V" and a long, sweeping tail.