

Giovanni Corso



CURRICULUM VITAE

INFORMAZIONI PERSONALI

COGNOME CORSO

NOME GIOVANNI

DATA DI NASCITA 15/06/1977

TITOLI DI STUDIO

20 Marzo 2012. Dottorato di Ricerca con lode (PhD) in Medicina e Oncologia Molecolare presso Università degli Studi di Porto, Portogallo. Titolo tesi: "Identificazione di nuovi biomarcatori prognostici-diagnostici nel cancro gastrico"

9 Febbraio 2009. Specializzazione con lode in Chirurgia Generale indirizzo in Chirurgia d'Urgenza, Università degli Studi di Siena; Policlinico S. Maria alle Scotte, Dipartimento di Chirurgia Generale e Oncologica, Siena. Titolo tesi: "Il ruolo della gastrectomia totale profilattica nei portatori della mutazione germline del gene CDH1".

15 Ottobre 2002. Laurea con lode in Medicina e Chirurgia (MD), Università degli Studi di Siena. Titolo tesi: "Neoplasie multiple primarie dello stomaco: considerazioni clinico-statistiche".

ASSEGNI DI RICERCA

-1° Gennaio 2013 - 31 Dicembre 2015. Assegno di ricerca (AIRC fellowship 5x1000 grant) presso Istituto Europeo di Oncologia, Dipartimento di Oncologia, Milano.

-1° Gennaio 2012 - 31 Dicembre 2012. Assegno di ricerca presso Università degli Studi di Siena, Siena.

ATTIVITÀ DIDATTICA UNIVERSITARIA

INCARICHI UNIVERSITARI

Anno 2023 • Componente del Comitato di direzione della Facoltà di Medicina e Chirurgia (decreto Rettrice del 19-12-2024)

Anno 2024 • Referente terza missione del dipartimento di Oncologia ed Emato-oncologia • Componente della giunta del dipartimento di Oncologia ed Emato-oncologia • Componente del Gruppo di Esperti della Valutazione (GEV) di ANVUR Area 6 - Scienze Mediche VQR 2020-2024

ATTIVITÀ DI TUTORATO

-*Alessandra Margherita De Scalzi*, medico borsista, progetto di riferimento "Understanding how CDH1 germline mutations affect hereditary lobular breast cancer".

-*Cristina Zanzottera*, medico borsista, progetto di riferimento "Understanding how CDH1 germline mutations affect hereditary lobular breast cancer".

-*Giulia Massari*, medico borsista, progetto di riferimento "Understanding how CDH1 germline mutations affect hereditary lobular breast cancer".

-*Antonia Girardi*, medico borsista, progetto di riferimento "Prognostic impact of BRCA1/2 germline

mutations in breast cancer”.

-*Lia Fontanarosa*, biologo borsista, progetto di riferimento “Massive CDH1 genetic screening in the so-called hereditary breast-gastric cancer syndrome”.

-*Cristina Suriano*, studentessa medicina, università di Cipro.

ATTIVITÀ DI FORMAZIONE E DI RICERCA

- *Giugno 2021*. Abilitazione Scientifica Nazionale come professore di prima fascia settore scientifico disciplinare in Chirurgia Generale [settore concorsuale 06/C1, settore scientifico disciplinare MED18].

- *Novembre 2018*. Abilitazione Scientifica Nazionale come professore di seconda fascia settore scientifico disciplinare in Chirurgia Generale [settore concorsuale 06/C1, settore scientifico disciplinare MED18].

-*Giugno 2018-oggi*. Professore a contratto presso Università degli Studi di Milano, Scuola di Specializzazione in Chirurgia Generale.

- *Ottobre 2017*. Abilitazione Scientifica Nazionale come professore di seconda fascia in Scienze delle Professioni Sanitarie e delle Tecnologie Mediche Applicate [settore concorsuale 08/N1].

-*Novembre 2013-Maggio 2015*. Visiting researcher presso Institute of Biomedicine, Department of Medical Biochemistry and Cell Biology, Università di Gotenburgo, Svezia.

-*Marzo 2009-Marzo 2012*. PhD student presso Institute of Molecular Pathology and Immunology of the University of Porto (IPATIMUP), Portogallo.

-*Maggio 2007-Luglio 2007*. Visiting researcher presso Institute of Molecular Pathology and Immunology of the University of Porto (IPATIMUP), Portogallo.

-*Febbraio 2006-Luglio 2006*. Visiting researcher presso Institute of Molecular Pathology and Immunology of the University of Porto (IPATIMUP), Portogallo.

ATTIVITÀ IN CAMPO CLINICO

- *1 Dicembre 2022*. Medico ricercatore senior universitario (lettera B) convenzionato presso Istituto Europeo di Oncologia nella divisione di Senologia Chirurgica, Milano. Attività clinica e chirurgica focalizzate sulla gestione della paziente affetta da neoplasia mammaria.

- *1 Dicembre 2019-30 Novembre 2022*. Medico ricercatore universitario (lettera A) convenzionato presso Istituto Europeo di Oncologia nella divisione di Senologia Chirurgica, Milano. Attività clinica e chirurgica focalizzate sulla gestione della paziente affetta da neoplasia mammaria.

-*Gennaio 2016 - 30 Novembre 2019*. Medico contrattista presso Istituto Europeo di Oncologia nella divisione di Senologia Chirurgica, Milano. Attività clinica e chirurgica focalizzate sulla gestione della paziente affetta da neoplasia mammaria.

-*Novembre 2019*. Visiting doctor presso Breast Service del Memorial Sloan Kettering Cancer Center (MSKCC), New York, USA. Partecipazione in attività clinica di genetic counseling per le pazienti affette da carcinoma mammario eredo-familiare.

-*Febbraio 2009 - Dicembre 2012*. Medico assistente presso Policlinico S. Maria alle Scotte in Chirurgia nella divisione di Generale e Oncologica, Siena. Attività clinica e chirurgica focalizzate sulla gestione del paziente oncologico (patologie gastro-intestinali, mammarie, epatiche e vie biliari, pancreatiche, ginecologiche e peritoneali).

-*Marzo 2009 - Luglio 2010*. Visiting doctor presso Portuguese Institute of Oncology “Francisco Gentil”, nella divisione di Chirurgia Oncologica, Porto, Portogallo. Attività clinica e chirurgica focalizzate sulla gestione del paziente oncologico (patologie mammarie e gastriche).

-*Luglio 2006*. Visiting doctor presso Ospedale “São João” nella divisione di Chirurgia Gastro-Esofagea, Porto, Portogallo. Attività clinica e chirurgica focalizzate sulla gestione del paziente oncologico (patologie esofagee e gastriche).

ATTIVITÀ PROGETTUALE

Progetti come principal investigator

1. Understanding how CDH1 germline mutations affect hereditary lobular breast cancer. Ministero Italiano della Salute 2018, grant number GR-2016-02361655. Grant 450.000,00 Euro
2. Prognostic impact of BRCA1/2 germline mutations in breast cancer. Fondazione IEO-Monzino. Grant 60.000,00 Euro
3. 2022-2024. Massive CDH1 genetic screening in the so-called hereditary breast-gastric cancer syndrome. Fondazione Umberto Veronesi. Grant 180.000,00 Euro.

4. 2023-2024. "Senolrpinia: Campagna educativa sulla prevenzione senologica". Susan G. Komen Italia. Grant 4.000,00 Euro.
5. 2024-2025. "ECP meeting". Bando di ateneo per il piano di sostegno alla ricerca 2024, università degli studi di Milano. Grant 5.000 Euro.
6. 2025-2026. "Hemopatch implication after axillary dissection for breast cancer: a randomized clinical study (BreastPatch)". Baxter. Grant 50.000,00 Dollari.

Progetti come partecipante

7. Gastric carcinoma and Helicobacter Pylori infection: role of bacterial infection and host genetic polymorphism (Programmi di Ricerca Scientifica di Rilevante Interesse Nazionale grant 2004)
8. Clinical implication of E-cadherin gene in gastric carcinoma predisposition and genesis in an high incidence zone (Piano Ateneo della Ricerca grant 2004)
9. Correlation between mammaglobin tissue expressions and tumoral phenotypes in breast cancer and its prognostic role (Piano Ateneo della Ricerca grant 2005) Genetic and inherited factors in gastric carcinoma (Programmi di Ricerca Scientifica di Rilevante Interesse Nazionale grant 2005-2005064071_004)
10. Identification of predictive markers of therapeutic response and expression of circulating nucleic acids in gastric cancer patients. From clinical overview to translational research (Piano Ateneo della Ricerca grant 2006)
11. Gene expression profile and therapeutic implication in gastric cancer. From the clinical overview to the translational research (Istituto Toscano Tumori grant 2007)
12. Exploring the role of E-Cadherin-HER interaction in the search of molecular biomarkers for the clinical management of gastric cancer patients (Fundação para a Ciência e a Tecnologia grant 2007-PIC/IC/82923/2007)
13. Biomarkers in gastric cancer (Fundação para a Ciência e a Tecnologia grant 2007-SFRH/BD/40090/2007)
14. Understanding how cancer stem cells drive breast cancer growth and how to exploit the mas its Achille's heal (Grant 5x1000 AIRC 2013)
15. EU FP7 Marie Curie GastroGlycoExplorer Initial Training Network Grant 2013

ORGANIZZAZIONE, DIREZIONE E COORDINAMENTO DI GRUPPI DI RICERCA NAZIONALI E INTERNAZIONALI, O PARTECIPAZIONE AGLI STESSI

-*Ottobre 2025*. Presidente del 3rd Milan meeting. Cancer prevention: Education, screening and early detection in top five most common cancers". Milano.

-*Settembre 2022*. Coordinatore scientifico del "2nd Milan Cancer Meeting. Innovations, Research, and Prevention". Milano.

-*Marzo 2022*. Presidente eletto della European Cancer Prevention Organization (ECP)

-*Gennaio 2022-oggi*. Membro del comitato tecnico scientifico della biobanca dell'Istituto Europeo di Oncologia, Milano.

-*Marzo 2021 - oggi*. Direttore master universitario di II livello "Prevenzione, Genetica e Trattamento del Tumore Mammario Ereditario", Università degli Studi di Milano.

-*Dicembre 2019*. Coordinatore scientifico del meeting internazionale "Hereditary Breast and Gastric Cancer: Prevention, Genetics, and Care". Milano.

-*Luglio 2018*. Coordinatore scientifico del working group internazionale per la definizione delle linee guida sul carcinoma lobulare mammario ereditario. Milano.

-*Novembre 2013 - Maggio 2015*. Coordinatore della biobanca presso università degli studi di Siena per il progetto "European H2020-Marie Skłodowska-Curie Innovative Training Networks grant agreement N° 316929 (GastricGlycoExplorer)".

-*Giugno 2013*. Membro del comitato scientifico di "13th International Gastric Cancer Congress". Verona.

-*2013*. Segretario scientifico raccomandazioni Senonetwork "Margini di resezione chirurgica dopo chirurgia conservativa". Milano.

ATTIVITÀ EDITORIALI

In corso

-Editor-in-Chief European Journal of Cancer Prevention

Precedente

- Editore associato di BMC Cancer
- Editore associato di ATM journal
- Editore associato di European Journal of Cancer Prevention

Reviewer invitato per le riviste:

Annals of Oncology, Annals of Surgical Oncology, European Journal of Cancer Prevention, European Journal of Human Genetics, European Journal of Surgical Oncology, Cancer, Cancers, International Journal of Cancer, Familial Cancer, Journal of Clinical Medicine, Future Oncology, Breast Cancer Management, American Journal of Medical Genetics, International Journal of Medical Science, British Journal of Surgery, SAGE Open Medical Case Reports, Cancer, Genes, International Journal of Environmental Research and Public Health, Molecular Biology Reports, Molecular Cancer, Personalized Medicine, Breast Cancer Research and Treatment.

PARTECIPAZIONE CONGRESSI E CONVEGNI NAZIONALI E INTERNAZIONALI

Presentazioni orali su invito

1. European Bridging Meeting 2007 and EAGE Postgraduate Course. Titolo presentazione: "Clinical outcome and genotype of Helicobacter Pylori in gastric cancer patients". 22-24 Novembre. Magdeburgo, Germania.
2. I Corso GIRCG. Titolo presentazione: "Multimodal treatment of gastric carcinoma: recommendations and innovations" 25-26 Gennaio 2008. Bertinoro, Italia.
3. XXI National Conference of the Italian Multidisciplinary Society of Young Surgeons (SPIGC). Titolo presentazione: "Assessment of microsatellite instability in familial gastric cancer". 15-18 Giugno 2008. Perugia, Italia.
4. 8th International Gastric Cancer Congress. Titolo presentazione: "Promoter X-Ray Cross Complementing Group 1 (XRCC1) -77T/C gene polymorphism is associated with increase risk of gastric cardia carcinoma". 10-14 Giugno 2009. Cracovia, Polonia.
5. 8th International Gastric Cancer Congress. Titolo presentazione: "Gastric cancer with microsatellite instability at multiple loci shows a strong correlation with better long-term survival". 10-14 Giugno 2009. Cracovia, Polonia.
6. 8th International Gastric Cancer Congress. Titolo presentazione: "Hypermethylation phenotype of E-Cadherin promoter region in gastric cancer and clinical implication". 10-14 Giugno 2009. Cracovia, Polonia.
7. XXIInd International Workshop on Helicobacter and Related Bacteria in Chronic Digestive al and Gastric Cancer. Titolo presentazione: "Systematic study of CDH1 inactivation in human gastric cancer". 17-19 Settembre 2009. Porto, Portogallo.
8. Oncology Spring Meeting. Titolo presentazione: "Super-extended (D3) lymphadenectomy in advanced gastric cancer". 8-11 Aprile 2010. Evora, Portogallo.
9. IX National Congress of Italian Society of Academic Surgeons (SICU). Titolo presentazione: "Molecular markers in gastric cancer: a possible therapeutic impact". 16-19 Giugno 2011. Siena, Italia.
10. Sixth annual scientific conference Istituto Toscano Tumori (ITT). Titolo presentazione: "Gene expression profile in gastric cancer". 1 Luglio 2011. Carmignano, Italia.
11. Upper gastro-intestinal cancer. Kantar Health. New York, 6 Dicembre 2011.
12. European Union FP7 GastricGlycoExplorer ITN. Titolo presentazione: "Translational research, surgery and clinical management of gastric cancer patients in Siena: from bedside to bench". 9-11 Dicembre 2011. Gotenburgo, Svezia.
13. Target Meeting 1th World Cancer Online Conference. Prognostic-diagnostic biomarkers in gastric cancer. 12-14 Gennaio 2012.
14. First Gastric Glyco Explorer ITN Consortium meeting (GGE). 25-26 Novembre 2013. Dublino, Irlanda.
15. Gastric Glyco Explorer ITN Consortium Meeting Marie Curie Program. 5-6 Agosto 2014. Dublino, Irlanda.
16. 18th European Cancer Congress (ECCO). Titolo presentazione: "From the operating room to the laboratory. The value of surgery standardisation and data collection in a tissue bank". 25-29 Settembre 2015. Vienna, Austria.
17. Meeting Societa' Italiana di Chirurgia Oncologica (SICO). Titolo presentazione: "Feasibility of lymphoscintigraphy after neoadjuvant treatment in breast cancer". 24-25 Ottobre 2016, Perugia, Italy.

18. Congresso Unitario Nazionale della Endocrinochirurgia Italiana (SIEC). Titolo presentazione: "Oncogenetics". 8-10 Giugno 2017. Bari, Italia.
19. Annual ECP meeting on "Prevent Breast Cancers". Titolo presentazione: "Multiple primary non-breast cancers in breast cancer survivors". 18 Novembre 2017. Anversa, Belgio.
20. Hereditary Breast and Gastric Cancer: Prevention, Genetics, and Care. Titolo presentazione: "Hereditary lobular breast cancer: a new cancer predisposition?". 13 Dicembre 2019. Milano, Italia.
21. Campus in Oncologia. Titolo presentazione: "Chirurgia ascellare". 8-11 Aprile 2021. Capri, Italy.
22. Accademia di Senologia "Umberto Veronesi". Titolo presentazione: "Chirurgia conservativa vs. mastectomia". 15-16 Luglio 2021. Inveruno, Italia.
23. European Cancer Prevention meeting. Titolo presentazione: "CDH1 gene in diffuse gastric and lobular breast cancers". 15-16 Ottobre 2021. Hasselt, Belgio.
24. Medical Writing. I Venerdì dei giovani chirurghi. Titolo presentazione: "Modello di ricerca traslazionale in chirurgia della mammella". Corso online. 8 Aprile 2022.
25. Il Sabato della medicina. Titolo presentazione: "Il tumore al seno: prevenzione e cura". Caposele 10-11 Giugno 2022.
26. 2nd Milan Cancer Meeting. Innovations, Research, and Prevention. Titolo presentazione: "CDH1 genetic test in lobular breast cancer". 23-24 Settembre 2022 Milano.
27. Accademia di Senologia Umberto Veronesi. Titolo presentazione: "Ricerca in Senologia". 28-29 Settembre Inveruno (CO).
28. 4° Congresso di Senologia. Oltre il tumore al seno: screening multidisciplinare nuove prospettive e terapia. Titolo presentazione: "La mutazione genetica nel carcinoma lobulare della mammella Correlazione con la neoplasia gastrica". 1° Ottobre 2022 Riccione (RN).
29. "Il tumore dello stomaco in Casentino e provincia di Arezzo". Titolo presentazione: "Rischio e prevalenza del carcinoma gastrico diffuso ereditario nelle zone ad elevata e bassa incidenza" Poppi (AR) 29 Aprile 2023.
30. ILC Symposium. Titolo presentazione "Hereditary lobular breast cancer syndrome associated with germline CDH1 variants" Pittsburgh (USA) 28-30 Settembre 2023.
31. IPVS Webinar. Targeting the Right Journal for Your Manuscript. Titolo presentazione "Decreasing your risk of desk rejection". 18 Aprile 2024.
32. 5th International Gastric Cancer Linkage Consortium (IGCLC) meeting. Titolo presentazione "Definition of disease in stomach and breast". Porto (PT). 13-15 Giugno 2024.
33. European Chapter Gastric Cancer Congress (ECGCC 2024). Titolo presentazione "HDGC: an underestimated issue". Siena (IT). 4-5 Ottobre 2024.
34. Evento ECM residenziale "Optimizing Outcomes in Early-Stage TNBC: A Multidisciplinary Approach to Immunotherapy Management". Titolo presentazione: "Clinical case presentation". Milano (IT). 15 Ottobre 2024.
35. Breastalk 2024. Titolo presentazione "Il carcinoma la seno lobulare ereditario". Milano (IT). 21-22 Novembre 2024.
36. Accademia di senologia. Titolo presentazione "Il ruolo del gene CDH1 nella predisposizione del carcinoma mammario ereditario". Milano (IT). 4 Dicembre 2024.
37. Reshape the practice. Titolo presentazione "La presa in carico del paziente con EBC HR+ HER2-: ruolo del team multidisciplinare". Como (IT). 5 Dicembre 2024.
38. Seno 4.0. Innovazione e tecnologia per la salute della donna. Titolo presentazione "Mutazioni e carcinoma mammario. Come cambia il ruolo del chirurgo senologo". 6 Marzo 2025. Verona (IT).
39. The right way on breast side. "Il punto di vista sulla mastectomia". 8-9 Maggio 2025. Napoli (IT).
40. Third meeting on cancer prevention. Education, screening and early detection in top five most common cancers. "Germline CDH1 in diffuse gastric and lobular breast cancer syndrome". 3 Ottobre 2025. Milano (IT).
41. Swiss Oncology & Hematology Congress. "Germline CDH1 in diffuse gastric and lobular breast cancer syndrome". 19-21 Novembre 2025. Basilea (CH).

Partecipazioni

42. Microarray Technologies: applications in medicine. I Course. Aprile 2005. Siena, Italia.
43. Biotechnology and Medicine. Residential Course. 15 Aprile 2008. Firenze, Italia.
44. V National Seminar for Residents in General Surgery. 15-17 Maggio 2008. Riccione, Italia.
45. International Symposium on Cancer Genotypes and Cancer Phenotypes. 4-5 Luglio 2008. Firenze, Italia.
46. Hereditary Diffuse Gastric Cancer Workshop. 20-21 Novembre 2008. Cambridge, UK.
47. V National symposium of digestive cancer. 15-17 October 2009. Albufeira, Portugal.

48. II EUNE Gastric Cancer International Workshop. 25-26 Marzo 2010, Madrid, Spagna.
49. Gastrointestinal Cancers Symposium (ASCO). 20-22 Gennaio 2011. San Francisco (USA).
50. 7th International Meeting of the Portuguese Society for Stem Cells & Cell Therapies. 26-27 Aprile 2012. Porto, Portogallo.
51. Enhanced Recovery After Surgery (ERAS) Meeting. 18 Maggio 2012. Milano, Italia.
52. 15th Milan Breast Cancer Conference. 20-21 Giugno 2013. Milano, Italia.
53. 13th International Gastric Cancer Congress. 19-22 Giugno 2013. Verona, Italia.
54. Attualità in Senologia (AIS). 22-24 Gennaio 2014. Firenze, Italia.
55. Meeting Società Italiana di Chirurgia Oncologica (SICO). 19-20 Giugno 2014. Padova, Italia.
56. 16th Milan Breast Cancer Conference. 24-25 Giugno 2014. Milano, Italia.
57. Gastric Glyco Explorer ITN Consortium Meeting Marie Curie Program, middle term review. 7 Maggio 2015. Porto, Portogallo
58. ASCO annual meeting. 31 Maggio- 3 Giugno 2019. Chicago, USA.
59. Gruppo Italiano di Ricerca sul Cancro Gastrico (GIRCG) meeting annuale. 21-22 Febbraio 2020. Bertinoro, Italia.
60. ESMO Breast Cancer. 03-05 Maggio 2022. Berlino, Germania.

CONSEGUIMENTO DI PREMI E RICONOSCIMENTI NAZIONALI E INTERNAZIONALI PER ATTIVITÀ DI RICERCA

- Dicembre 2024. 100 enti associazioni cavalieri del bene. Campidoglio, Roma (IT).
- Settembre 2024. World Top 2% Scientist 2023. Stanford University, San Francisco (USA).
- Maggio 2024. Premio Guerrieri per la ricerca. Reggio Calabria (IT)
- Settembre 2023. World Top 2% Scientist 2023. Stanford University, San Francisco (USA).
- Maggio 2023. Premio finanziamento progetto di ricerca 2023, Fondazione Umberto Veronesi, Milano (IT).
- Maggio 2022. Attestato benemerita alti meriti in campo medico-scientifico, Rotary club Hirpinia-Goleto, Avellino (IT).
- Dicembre 2017. Premio "Quality Day", Istituto Europeo di Oncologia (IEO), Milano (IT).
- Gennaio 2011. Premio "American Society of Clinical Oncology Merit Award (ASCO)", San Francisco (USA).

SOCIETÀ SCIENTIFICHE

Membro attuale

- European Cancer Prevention Organization (ECP), presidente
- Clinical Genome Resource (CDH1 Variant Curation Expert Panel)
- Alleanza contro il Cancro (ACC)
- Associazione Italiana di oncologia Medica (AIOM)

Membro precedente

- European Society for Medical Oncology (ESMO)
- Società Italiana dei Chirurghi Universitari (SICU)
- Gruppo Italiano di Ricerca sul Cancro Gastrico (GIRCG)
- Associazione Italiana per il trattamento del carcinoma mammario (Senonetwork)
- American Society of Clinical Oncology (ASCO)
- Società Italiana di Chirurgia Oncologica (SICO)

PRODUZIONE SCIENTIFICA

PUBBLICAZIONI SCIENTIFICHE

2005

1. De Marco G, Roviello F, Marrelli D, De Stefano A, Neri A, Rossi S, **Giovanni Corso**, Rampone B, Nastri G and Pinto E. A clinical case of duodenal gastrointestinal stromal tumor with a peculiarity in the surgical approach. *Tumori* 91:261-263; 2005.

2006

2. Rampone B, Roviello F, Marrelli D, De Stefano A, Neri A, Mariani F, De Marco G, **Giovanni Corso**, Cerullo G, Caruso S and Pinto E. Peritoneal carcinomatosis due to ocular melanoma. *Minerva Chirurgica* 61:72-73; 2006.
3. Roviello F, Rossi S, Marrelli D, De Manzoni G, Pedrazzani C, Morgagni P, **Giovanni Corso**, Pinto E. Perforated gastric carcinoma: a report of 10 cases and review of the literature. *World Journal of Surgical Oncology*. 4:19; 2006. doi: 10.1186/1477-7819-4-19
4. Rampone B, Roviello F, Marrelli D, De Marco G, Rossi G, **Giovanni Corso**, Cerullo G and Pinto E. Late recurrence of malignant melanoma presenting as small bowel intussusception. *Digestive Diseases and Sciences*. 51:1047-8; 2006. doi: 10.1007/s10620-006-8004-0
5. Neri A, Marrelli D, Roviello F, De Marco G, Mariani F, De Stefano A, Megha T, Caruso S, **Giovanni Corso**, Coppa T and Pinto E. Bcl-2 expression correlates with lymphovascular invasion and long-term prognosis in breast cancer. *Breast Cancer Research and Treatment*. 99:77-83; 2006. doi: 10.1007/s00268-006-0097-2
6. Roviello F, Rossi S, Marrelli D, Pedrazzani C, **Giovanni Corso**, Vindigni C, Morgagni P, Saragoni L, De Manzoni G and Tomezzoli A. Number of lymph node metastases and its prognostic significance in early gastric cancer: a multicentric italian study. *Journal of Surgical Oncology*. 94:275-280; 2006. doi: 10.1002/jso.20566

2007

7. Marrelli D, Pedrazzani C, Neri A, **Giovanni Corso**, De Stefano A, Pinto E, Roviello F. Complications after extended (D2) and superextended (D3) lymphadenectomy for gastric cancer: analysis of potential risk factors. *Annals of Surgical Oncology*. 14:25-33; 2007. doi: 10.1245/s10434-006-9063-3
8. Pedrazzani C, De Manzoni G, Marrelli D, Giacomuzzi S, **Giovanni Corso**, Bernini M, Roviello F. Nodal staging of gastro-esophageal junction adenocarcinoma. Proposal of a specific staging system. *Annals of Surgical Oncology*. 14:299-305; 2007. doi: 10.1245/s10434-006-9094-9
9. Neri A, Rossi S, Marrelli D, De Stefano A, Mariani F, De Marco G, Caruso S, **Giovanni Corso**, Cioppa T, Pinto E, Roviello F. Breast cancer local recurrence: risk factors and prognostic relevance of early time to recurrence. *World Journal of Surgery*. 31:36-45; 2007. doi: 10.1007/s00268-006-0097-2
10. Roviello F, **Giovanni Corso**, Pedrazzani C, Marrelli D, De Falco G, Berardi A, Garosi L, Suriano G, Vindigni C, De Stefano A, Leoncini L, Seruca R, Pinto E. Hereditary diffuse gastric cancer: description of the first germline mutation in an Italian family. *European Journal of Surgical Oncology*. 33:448-451; 2007. doi: 10.1016/j.ejso.2006.10.028
11. Pedrazzani C, Marrelli D, Rampone B, De Stefano A, **Giovanni Corso**, Fotia G, Pinto E and Roviello F. Postoperative complications and functional results after subtotal gastrectomy with Billroth II reconstruction for primary gastric cancer. *Digestive Disease and Science*. 52:1757-1763; 2007. doi: 10.1007/s10620-006-9655-6
12. **Giovanni Corso**, Roviello F, Paredes J, Pedrazzani C, Novais M, Correia J, Marrelli D, Cirnes L, Seruca R, Oliveira C and Suriano G. Characterization of the P373L E-Cadherin germline missense mutation and implication for clinical management. *European Journal of Surgical Oncology*. 33:1061-7; 2007. doi: 10.1016/j.ejso.2007.03.001
13. Pedrazzani C, de Manzoni G, Marrelli D, Giacomuzzi S, **Giovanni Corso**, Minicozzi AM, Rampone B and Roviello F. Lymph node involvement in advanced gastroesophageal junction adenocarcinoma. *The Journal of Thoracic and Cardiovascular Surgery*. 134:378-85; 2007.
14. Pedrazzani C, **Giovanni Corso**, Marrelli D and Roviello F. E-Cadherin and hereditary diffuse gastric cancer. *Surgery*. 142:645-57; 2007. doi: 10.1016/j.surg.2007.06.006
15. Roviello F, **Giovanni Corso**, Pedrazzani C, Marrelli D, De Falco G, Berardi A, Garosi L, Suriano G, Vindigni C, De Stefano A, Leoncini L, Seruca R and Pinto E. Familial history of gastric cancer in an high incidence Italian area. *Oncology*. 72:243-247; 2007. doi: 10.1159/000113015

2008

16. Pedrazzani C, Caruso S, **Giovanni Corso**, Marrelli D, Neri A, Berardi A, Roviello F. Influence of age on soluble E-cadherin serum levels prevents its utility as disease marker in gastric cancer patients. *Scandinavian Journal of Gastroenterology*. 43:765-766; 2008. doi: 10.1080/00365520802037370
17. Neri A, Marrelli D, Caruso C, Pedrazzani C, De Stefano A, Mariani F, Megha T, De Marco G, **Giovanni Corso**, Pinto E, Roviello F. Prognostic relevance of proliferative activity evaluated by Mib-1 immunostaining in node negative breast cancer. *European Journal of Surgical Oncology*. 34:1299-1303; 2008. doi: 10.1016/j.ejso.2007.11.009
18. Canedo P, **Giovanni Corso**, Pereira F, Lunet N, Suriano G, Figueiredo C, Pedrazzani C, Moreira H, Barros H, Carneiro F, Seruca R, Roviello F, Machado JC. The interferon gamma receptor 1 (*IFNGR1*) - 56C/T gene polymorphism is associated with increased risk of early gastric carcinoma. *Gut*. 57:1504-1508; 2008. doi: 10.1136/gut.2007.143578
19. Roviello F, Pedrazzani C, Marrelli D, Neri A, Caruso S, Rampone B, **Giovanni Corso**, De Stefano A, Pinto E. Il trattamento chirurgico del carcinoma gastrico. *Chirurgia Italiana*. 3:367-379; 2008.

2009

20. **Giovanni Corso**, Berardi A, Marrelli D, Pedrazzani C, Garosi L, Pinto E, Roviello F. *CDH1* C-160A promoter polymorphism and gastric cancer risk. *European Journal of Cancer Prevention*. 18:46-49; 2009.
21. **Giovanni Corso**, Pedrazzani C, Marrelli D, Pascale V, Pinto E, Roviello F. Microsatellite instability at multiple loci shows a strong correlation with better long-term survival in advanced gastric cancer cases. *Archives of Surgery*. 144:722-777; 2009.
22. Pedrazzani C, **Giovanni Corso**, Velho S, Leite M, Pascale V, Bettarini F, Marrelli D, Seruca R, Roviello F. Evidence of tumor microsatellite instability in gastric cancer with familial aggregation. *Familial Cancer*. 8:215-20; 2009.
23. Marrelli D, Pedrazzani C, Berardi A, **Giovanni Corso**, Neri A, Garosi L, Vindigni C, Santucci A, Figura N, Roviello F. Negative *Helicobacter pylori* status is associated with poor prognosis in gastric cancer patients. *Cancer*. 115:2071-2080; 2009.
24. Oliveira C, Senz J, Kaurah P, Pinheiro H, Sanges R, Haegert A, **Giovanni Corso**, Schouten J, Fitzgerald R, Vogelsang H, Keller G, Dwerryhouse S, Grimmer D, Chin S-F, Yang H-K, Jackson C-E, Seruca R, Roviello F, Stupka E, Caldas C, Huntsman D. Germline *CDH1* Deletions in Hereditary Diffuse Gastric Cancer Families. *Human Molecular Genetics*. 18:1545-1555; 2009.
25. Marrelli D, Pedrazzani C, **Giovanni Corso**, Neri A, Di Martino M, Pinto E, Roviello F. Different Pathological Features and Prognosis in Gastric Cancer Patients Coming From High-Risk and Low-Risk Areas of Italy. *Annals of Surgery*. 250:43-50; 2009.
26. MacConaill LE, Campbell CD, Kehoe SM, Bass AJ, Hatton C, Niu L, Davis M, Yao K, Hanna M, Mondal C, Luongo L, Emery CM, Baker AC, Philips J, Goff DJ, Fiorentino M, Rubin MA, Polyak K, Chan J, Wang Y, Fletcher JA, Santagata S, **Giovanni Corso**, Roviello F, Shivdasani R, Kieran MW, Ligon KL, Stiles CD, Hahn WC, Meyerson ML, Garraway LA. Profiling critical cancer gene mutations in clinical tumor samples. *PlosOne*. 4:e7887; 2009.
27. **Giovanni Corso**, Marrelli D, Pedrazzani C, Machado JC, Mancini S, Seruca R, Roviello F. Gastric Cardia Carcinoma is Associated with the Promoter -77T>C Gene Polymorphism of X-Ray Cross-Complementing Group 1 (XRCC1). *Journal of Gastrointestinal Surgery*. 13:2233-2238; 2009.

2010

28. **Giovanni Corso**, Pedrazzani C, Marrelli D, Pinto E, Roviello F. Familial gastric cancer and Li-Fraumeni syndrome. *European Journal of Cancer Care*. 19:377-381; 2010. doi: 10.1111/j.1365-2354.2008.01066.x
29. Pedrazzani C, Sivins A, Ancans G, Marrelli D, **Giovanni Corso**, Krumins V, Roviello F, Leja M. Ratio between metastatic and examined lymph nodes (N ratio) may have low clinical utility in gastric cancer patients treated by limited lymphadenectomy: results from a single-center experience of 526 patients. *World Journal of Surgery*. 34:85-91; 2010. doi: 10.1007/s00268-009-0288-8
30. Roviello F, Pedrazzani C, Marrelli D, Di Leo A, Caruso S, Giacomuzzi S, **Giovanni Corso**, de Manzoni G. Super-extended (D3) lymphadenectomy in advanced gastric cancer. *European Journal of Surgical Oncology*. 36:439-446; 2010. doi: 10.1016/j.ejso.2010.03.008
31. Caruso S, Marrelli D, Pedrazzani C, Neri A, Mazzei MA, Onorati M, **Giovanni Corso**, Cerullo G, Roviello F. A rare case of primary small bowel adenocarcinoma with intussusception. *Tumori*. 96:355-357; 2010.

32. Fitzgerald RC, Hardwick R, Huntsman D, Carneiro F, Guilford P, Blair V, Chung DC, Norton J, Ragunath K, Van Krieken JH, Dwerryhouse S, Caldas C; International Gastric Cancer Linkage Consortium. *Collaboratos*: Allum W, Attwood S, Blair V, Bradshaw N, Brewer C, Caldas C, Carneiro F, Cats A, Charlton A, Chung DC, Cole T, **Giovanni Corso**, Crabtree J, Dorkins H, Downing S, Dunn J, Dwerryhouse S, Fairclough P, Fitzgerald R, Going J, Grimes S, Guilford P, Hallissey M, Hallowell N, Hardwick R, Hoogerbrugge N, Huiart L, Huntsman D, Keller G, Kershaw A, Kumar A, Lovat L, McColl K, McKee S, Norton J, O'Donovan M, Oliveira C, Olschwang S, Patel BP, Paterson J, Pedrazzani C, Pharoah P, Ragunath K, Roviello F, Save V, Sengupta S, Seruca R, Shah MA, Stein H, Van Krieken N, van Krieken JH, Wallis M, Wirtzfeld D. Hereditary diffuse gastric cancer: updated consensus guidelines for clinical management and directions for future research. *Journal of Medical Genetics*. 47:436-444; 2010. doi: 10.1136/jmg.2009.074237
33. Roviello F, Pinto E, **Giovanni Corso**, Pedrazzani C, Caruso S, Filippeschi M, Petrioli R, Marsili S, Mazzei MA, Marrelli D. Safety and potential benefit of hyperthermic intraperitoneal chemotherapy (HIPEC) in peritoneal carcinomatosis from primary or recurrent ovarian cancer. *Journal of Surgical Oncology* 102:663-70; 2010. doi: 10.1002/jso.21682
34. Velho S, **Giovanni Corso**, Oliveira C, Seruca R. KRAS signaling pathway alterations in microsatellite unstable gastrointestinal cancers. *Advances in cancer research* 109:123-143; 2010. doi: 10.1016/B978-0-12-380890-5.00004-1
35. Pedrazzani C, Cerullo G, Marrelli D, Fernandes E, Carlucci F, **Giovanni Corso**, Bettarini F, De Stefano A, Roviello F. Is circulating D-dimer level a better prognostic indicator than CEA in resectable colorectal cancer? Our experience on 199 cases. *The International Journal of Biological Markers* 25:171-176; 2010.

2011

36. Leite M, **Giovanni Corso**, Sousa S, Milanezi F, Afonso LP, Henrique R, Manuel Soares J, Castedo S, Carneiro F, Roviello F, Oliveira C, Seruca R. MSI phenotype and MMR alterations in familial and sporadic gastric cancer. *International Journal of Cancer* 128:1606-1613; 2011. doi: 10.1002/ijc.25495
37. **Giovanni Corso**, Velho S, Paredes J, Pedrazzani C, Martins D, Milanezi F, Pascale V, Vindigni C, Pinheiro H, Leite M, Marrelli D, Sousa S, Carneiro F, Oliveira C, Roviello F, Seruca R. Oncogenic mutations in gastric cancer with microsatellite instability. *European Journal of Cancer* 47:443-451; 2011. doi: 10.1016/j.ejca.2010.09.008
38. **Giovanni Corso**, Pedrazzani C, Pinheiro H, Fernandes E, Marrelli D, Rinnovati A, Pascale V, Seruca R, Oliveira C, Roviello F. E-cadherin genetic screening and clinico-pathologic characteristics of Early Onset Gastric Cancer. *European Journal of Cancer* 47:631-639; 2011. doi: 10.1016/j.ejca.2010.10.011
39. **Giovanni Corso**, Marrelli D, Roviello F. Familial gastric cancer: update for practice management. *Familial Cancer*, 10:391-396;2011. doi: 10.1007/s10689-010-9410-1
40. Marrelli D, Mazzei MA, Pedrazzani C, Di Martino M, Vindigni C, **Giovanni Corso**, Morelli E, Volterrani L, Roviello F. High Accuracy of Multislices Computed Tomography (MSCT) for Para-Aortic Lymph Node Metastases from Gastric Cancer: A Prospective Single-Center Study. *Annals of Surgical Oncology*, 18:2265-2272;2011. doi: 10.1245/s10434-010-1541-y
41. Kalimutho M, Di Cecilia S, Del Vecchio Blanco G, Roviello F, Sileri P, Cretella M, Formosa A, **Giovanni Corso**, Marrelli D, Pallone F, Federici G, Bernardini S. Epigenetically silenced miR-34b/c as a novel faecal-based screening marker for colorectal cancer. *British Journal of Cancer* 104:1770-1778; 2011. doi: [10.1038/bjc.2011.82](https://doi.org/10.1038/bjc.2011.82)

2012

42. Caldeira J, Simões-Correia J, Paredes J, Pinto MT, Sousa S, **Giovanni Corso**, Marrelli D, Roviello F, Pereira PS, Weil D, Oliveira C, Casares F, Seruca R. CPEB1, a novel gene silenced in gastric cancer: a Drosophila approach. *Gut* 61:1115-23; 2012. doi: 10.1136/gutjnl-2011-300427
43. **Giovanni Corso**, Marrelli D, Pascale V, Vindigni C, Roviello F. Frequency of CDH1 germline mutations in gastric carcinoma coming from high- and low-risk areas: metanalysis and systematic review of the literature. *BMC Cancer*, 12:8; 2012. doi: 10.1186/1471-2407-12-8
44. **Giovanni Corso**, Pascale V, Marrelli D, Roviello F. UVRAG poly-adenine deletions in human gastric cancer. *Human Pathology*, 43:961-962; 2012. doi: 10.1016/j.humpath.2012.01.021
45. **Giovanni Corso**, Marrelli D, Roviello F. Familial gastric cancer and germline mutations of E-cadherin. *Annali Italiani di Chirurgia*, 83:1771-82;2012.
46. **Giovanni Corso**, Seruca R, Roviello F. Gastric cancer carcinogenesis and tumor progression. *Annali Italiani di Chirurgia*, 83:172-176;2012.

47. Dulak AM, Schumacher S, van Lieshout J, Imamura Y, Fox C, Shim B, Ramos A, Saksena G, Baca S, Baselga J, Tabernero J, Barretina J, Enzinger P, **Giovanni Corso**, Roviello F, Lin L, Bandla S, Luketich J, Pennathur A, Meyerson M, Ogino S, Shivdasani RA, Beer DG, Godfrey TE, Beroukhi R, Bass AJ. Gastrointestinal adenocarcinomas of the esophagus, stomach and colon exhibit distinct patterns of genome instability and oncogenesis. *Cancer Research*, 72:4383-4393, 2012. doi: 10.1158/0008-5472.CAN-11-3893

2013

48. **Giovanni Corso**, Joana Carvalho, Marrelli D, Vindigni C, Carvalho B, Seruca R, Roviello F, Oliveira C. Somatic mutations and deletions of the E-cadherin gene predict poor survival of gastric cancer patients independently of the histologic type. *Journal of Clinical Oncology*, 31:868-875, 2013. doi: 10.1200/JCO.2012.44.4612
49. Neri A, Lambert Y, Marrelli D, Di Mare G, Mastrogiacomo D, **Giovanni Corso**, Volterrani L, Roviello F. Gastro-pleuro-pericardial fistula following combined radiation and chemotherapy for lung metastases from renal cell carcinoma: report of a case. *Surgery Today*, 43:1457-1460, 2013. doi: 10.1007/s00595-012-0475-3
50. **Giovanni Corso**, Roncalli F, Marrelli D, Carneiro F, Roviello F. History, Pathogenesis, and Management of Familial Gastric Cancer: Original Study of John XXIII's Family. *Biomedicine Research International* 2013;2013:385132. doi: 10.1155/2013/385132
51. **Giovanni Corso**, Pascale V, Ferrara F, Flauti G, Marrelli D, Roviello F. Oncogenic mutations with microsatellite instability phenotype predict specific anatomical subsite in colorectal cancer patients. *European Journal of Human Genetics*, 21:1383-1388, 2013. doi: 10.1038/ejhg.2013.66

2014

52. Brito D, Raimundo A, Sousa O, Pereira H, Ribau E, Afonso LP, Cabral S, Dinis-Ribeiro M, Nogueira C, Barroso S, Bettencourt A, Gíria J, Ferrão H, Penedo J, Cartucho D, Caravana J, Fradique C, Guerra JP, Guimarães J, Sousa F, Henrique R, Jácome M, Fragoso M, Pina Vaz P, **Giovanni Corso**, Quintanilha R, Costa P, Santos LL. Recomendações para o diagnóstico e tratamento do adenocarcinoma gástrico (Grupo de Investigação de Cancro Digestivo). Guidelines for diagnostic and treatment of gastric adenocarcinoma (Digestive Cancer Research Group). *Revista Portuguesa de Cirurgia*, 28:45-56; 2014
53. **Giovanni Corso**, Figueiredo J, Biffi R, Trentin C, Bonanni B, Feroce I, Serrano D, Cassano E, Annibale B, Seruca R, Melo S, De Lorenzi F, Ferrara F, Piagnerelli R, Roviello F, Galimberti V. E-cadherin germline mutation carriers: clinical management and genetic implications. *Cancer and Metastasis Reviews*, 33:1081-94; 2014. doi: 10.1007/s10555-014-9528-y
54. Galimberti V, Aikaterini M, Maisonneuve P, **Giovanni Corso**, Salazar Moltrasio L, Intra M, Gentilini O, Veronesi P, Pagani GM, Rossi E, Bottiglieri L, Viale G, Rotmensz N, De Cicco C, Grana CM, Sangalli C, Luini A. Frequency of axillary metastasis in 5262 breast cancer patients with negative sentinel node and new scoring system to predict risk of axillary disease. *European Journal of Surgical Oncology*, 40:1203-8; 2014. doi: 10.1016/j.ejso.2014.07.041

2015

55. **Giovanni Corso**, Garosi L, Marrelli D, Roviello F. Assessment of a Tumor Bank: a Thirty Years Experience of the University of Siena (Italy). *Cell and Tissue Biobank*, 16:283-6; 2015. doi: 10.1007/s10561-014-9460-y
56. Hansford S, Kaurah P, Li-Chang H, Woo M, Senz J, Pinheiro H, Schrader KA, Schaeffer DF, Shumansky K, Zogopoulos G, Almeida Santos T, Claro I, Carvalho J, Nielsen C, Padilla S, Lum A, Talhouk A, Baker-Lange K, Richardson S, Lewis I, Lindor NM, Pennell E, MacMillan A, Fernandez B, Keller G, Lynch H, Shah SP, Guilford P, Gallinger S, **Giovanni Corso**, Roviello F, Caldas C, Oliveira C, Pharoah P, Huntsman DG. Hereditary Diffuse Gastric Cancer Syndrome: CDH1 Mutations and Beyond. *JAMA Oncology* 1:23-32; 2015. doi: 10.1001/jamaoncol.2014.168.

2016

57. **Giovanni Corso**, Intra M, Trentin C, Veronesi P, Galimberti V. CDH1 germline mutations and hereditary lobular breast cancer. *Familial Cancer* 15:215-219; 2016. doi: 10.1007/s10689-016-9869-5

58. Galimberti V, Taffurelli M, Leonardi MC, Aristei C, Trentin C, Cassano E, Pietribiasi F, **Giovanni Corso**, Munzone E, Tondini C, Frigerio A, Cataliotti L, Santini D. Surgical resection margins after breast-conserving surgery: Senonetwork recommendations. *Tumori* 2016;284-9; 2016. doi: 10.5301/tj.5000500

2017

59. Soto S, Toesca A, Hamza A, Della Corte GA, Iera M, Peradze N, Rocco N, Enrica GV, Bonanni B, **Giovanni Corso**, Luini A, Rietjens M, De Lorenzi F, Veronesi P, Martella S. Supernumerary Axillary Breast Cancer. *Breast J.* 23:246-248; 2017. doi: 10.1111/tbj.12724
60. **Giovanni Corso**, P. Veronesi, V. Sacchini, V. Galimberti. The Veronesi quadrantectomy. *Ecantermedicalsience* 11:743; 2017. doi: 10.3332/ecancer.2017.743
61. **Giovanni Corso**, M. Intra, P. Veronesi, V. Sacchini, V. Galimberti. PIK3CA oncogenic mutations in neoadjuvant treatments for breast cancer. *Biomarkers in Medicine.* 11:519-521; 2017. doi: 10.2217/bmm-2017-0048
62. **Giovanni Corso**, Feroce I, Intra M, Veronesi P, Sacchini V, Bonanni B, Galimberti V. Prognostic impact of germline mutations in inherited cancer syndromes. *Future Oncol.* 13:2125-2127; 2017. doi: 10.2217/fon-2017-0296
63. **Giovanni Corso**, Grana CM, Gilardi L, Baio SM, De Lorenzo D, Maisonneuve P, Rotmensz N, Ballardini B, Lissidini G, Ratini S, Bassi FD, Veronesi P, Galimberti V. Feasibility of lymphoscintigraphy for sentinel node identification after neo-adjuvant therapy. *Ann Ital Chir.* 88:201-205; 2017.
64. **Giovanni Corso**, Mattar Fanianos D, Galimberti V, Intra M. Axillary blue sentinel lymph node: an unusual tattoo? *Eur J Nucl Med Mol Imaging.* 44:1940-1941; 2017. doi: 10.1007/s00259-017-3772-7
65. Galimberti V, Vicini E, **Giovanni Corso**, Morigi C, Fontana S, Sacchini V, Veronesi P. Nipple-sparing and skin-sparing mastectomy: Review of aims, oncological safety and contraindications. *Breast.* 2017 Aug;34 Suppl 1(Suppl 1):S82-S84. doi: 10.1016/j.breast.2017.06.034
66. Galimberti V, **Giovanni Corso**, Monti S, Pagani G. Overexploring and overtreating the axilla. *Breast.* 2017 Feb;31:290-294. doi: 10.1016/j.breast.2016.05.002.

2018

67. **Giovanni Corso**, Feroce I, Intra M, Toesca A, Magnoni F, Sargenti M, Naninato P, Caldarella P, Pagani G, Vento A, Veronesi P, Bonanni B, Galimberti V. BRCA1/2 germline missense mutations: a systematic review. *Eur J Cancer Prev.* 27:279-286; 2018. doi: 10.1097/CEJ.0000000000000337
68. **Giovanni Corso**, P. Veronesi, V. Sacchini, V. Galimberti. Prognosis and outcome in CDH1 mutant lobular breast cancer. *Eur J Cancer Prev.* 27:237-238; 2018. doi: 10.1097/CEJ.0000000000000405
69. **Giovanni Corso**, Bonanni B, Veronesi P, Galimberti V. Mutual exclusion of CDH1 and BRCA germline mutations in the pathway of hereditary breast cancer. *Arch Gynecol Obstet.* 297:1067-1068; 2018.
70. Salerno C, Vento AR, Giacchino M, Lissidini G, Galimberti V, **Giovanni Corso**. Intra-operative radiotherapy management for breast cancer treatment in patients with pseudoxanthoma elasticum: A case report. *Breast J.* 24:385-387; 2018. doi: 10.1111/tbj.12944
71. **Giovanni Corso**, Di Nubila B, Ciccia A, De Camilli E, Vicini E, Trentin C, Lissidini G, Cairns C, Veronesi P, Galimberti V. Granular cell tumor of the breast: prevention, molecular pathology and clinical management. *The Breast Journal,* 24:778-782; 2018. doi: 10.1111/tbj.13036
72. **Giovanni Corso**, Veronesi P, Santomauro GI, Maisonneuve P, Morigi C, Peruzzotti G, Intra M, Sacchini V, Galimberti V. Multiple primary non-breast tumors in breast cancer survivors. *J Cancer Res Clin Oncol.* 144:979-986; 2018. doi: 10.1007/s00432-018-2621-9
73. **Giovanni Corso**, De Scalzi A, Feroce I, Veronesi P, Bonanni B, Galimberti V. Clinical criteria definition for hereditary lobular breast cancer associated with CDH1 germline mutations. *Personalized Medicine.* 15:153-155; 2018. doi: 10.2217/pme-2017-0083
74. **Giovanni Corso**, De Scalzi AM, Vicini E, Morigi C, Veronesi P, Galimberti V. Sentinel lymphnode biopsy management after neoadjuvant treatment for breast cancer care. *Future Oncology.* 14:1423-1426; 2018. doi: 10.2217/fon-2018-0132
75. **Giovanni Corso**, Macis D, Veronesi P, Bonanni B, Galimberti V. The Italian Ministry of Health promotes more than three hundred research projects to improve cancer prevention, treatment, and prognosis. *Eur J Cancer Prev.* 27:287-288; 2018. doi: 10.1097/CEJ.0000000000000443
76. De Lorenzi F, Di Bella J, Maisonneuve P, Rotmensz N, **Giovanni Corso**, Orecchia R, Colleoni M, Mazzarol G, Rietjens M, Loschi P, Marcelli S, Veronesi P, Galimberti V. Oncoplastic breast surgery for the management of ductal carcinoma in situ (DCIS): is it oncologically safe? A retrospective cohort analysis. *Eur J Surg Oncol.* 44:957-962; 2018. doi: 10.1016/j.ejso.2018.04.015

77. **Giovanni Corso**, Maisonneuve P, Santomauro GI, De Scalzi AM, Toesca A, Bassi FD, Farante G, Caldarella P, Intra M, Galimberti V, Veronesi P. Ipsilateral Breast Tumor Reappearance and Contralateral Breast Cancer after Primary Breast Cancer Treatment: A Comprehensive Retrospective Study of 15,168 Patients. *Oncology*. 30:1-9; 2018. doi: 10.1159/000488764
78. **Giovanni Corso**, Figueiredo J, La Vecchia C, Veronesi P, Pravettoni G, Macis D, Karam R, Lo Gullo R, Provenzano E, Toesca A, Mazzocco K, Carneiro F, Seruca R, Melo S, Schmitt F, Roviello F, De Scalzi AM, Intra M, Feroce I, De Camilli E, Villardita MG, Trentin C, De Lorenzi F, Bonanni B, Galimberti V. Hereditary lobular breast cancer with an emphasis on E-cadherin genetic defect. *J Med Genet*. 55:431-441; 2018. doi: 10.1136/jmedgenet-2018-105337
79. Luraschi R, Lazzari R, Galimberti V, Rondi E, Bazani A, **Giovanni Corso**, Colombo N, Ricotti R, Fodor C, Winnicki M, Leonardi MC, Jereczek-Fossa BA, Cattani F. Dosimetric study to assess the feasibility of intraoperative radiotherapy with electrons (ELIOT) as partial breast irradiation for patients with cardiac implantable electronic device (CIED). *Breast Cancer Res Treat*. 171:693-699; 2018. doi: 10.1007/s10549-018-4878-8
80. Kouloura A, Nicolaidou E, Mitsis I, Panotopoulou E, Kassiani T, Smyrniotis V, **Giovanni Corso**, Veronesi P, Arkadopoulos N. HPV infection and breast cancer. Results of a microarray approach. *Breast*. 40:165-169; 2018. doi: 10.1016/j.breast.2018.05.010
81. **Giovanni Corso**, F. De Lorenzi, E. Vicini, G. Pagani, P. Veronesi, M. Sargenti, F. Magnoni, P. Naninato, P. Maisonneuve, C. Sangalli, M. Rietjens, V. Galimberti. Nipple-sparing mastectomy with different approaches: surgical incisions, complications and cosmetic results. Preliminary results of 100 consecutive patients at a single center. *JPRAS*. 71:1751-1760; 2018.
82. Galimberti V, Morigi C, Bagnardi V, **Giovanni Corso**, Vicini E, Fontana SKR, Naninato P, Ratini S, Magnoni F, Toesca A, Kouloura A, Rietjens M, De Lorenzi F, Vingiani A, Veronesi P. Oncological Outcomes of Nipple-Sparing Mastectomy: A Single-Center Experience of 1989 Patients. *Ann Surg Oncol*. 25:3849-3857; 2018. doi: 10.1245/s10434-018-6759-0
83. **Giovanni Corso**, Bonanni B, Veronesi P. Tumor inactivation of E-cadherin: a new tool for breast cancer treatment? *Ann Transl Med*. 6(Suppl 1):S6; 2018. doi: 10.21037/atm.2018.08.45

2019

84. Lissidini G, Trifirò G, Veronesi P, Grana C, Zurrida S, Galimberti V, **Giovanni Corso**, Vellani C, Ivaldi GB. Could radiotherapy play a major role in misidentification of sentinel lymph node in breast cancer recurrence? *Radiother Oncol*. 131:237-238; 2019. doi: 10.1016/j.radonc.2018.08.001
85. **Giovanni Corso**, Pravettoni G, Galimberti V, Veronesi P. Clinical implication of E-cadherin deficiency in lobular breast cancer. *Breast Cancer Res Treat*. 173:751-752; 2019. doi: 10.1007/s10549-018-5051-0
86. De Scalzi AM, Bonanni B, Galimberti V, Veronesi P, Pravettoni G, **Giovanni Corso**. E-cadherin germline mutations in Māori population. *Future Oncol*. 15:1291-1294; 2019. doi: 10.2217/fon-2018-0834
87. Magnoni F, Accardo G, Rossi E, Veronesi P, **Giovanni Corso**. Anatomy is not enough: the crucial role of biology and genetics in AJCC eighth edition of the TNM classification for breast cancer. *Ann Transl Med*. 7:S34; 2019. doi: 10.21037/atm.2019.02.12
88. Magnoni F, Di Tonno C, Accardo G, Calvello M, **Giovanni Corso**, Sacchini V, Galimberti V, Veronesi P. Breast cancer with rare metastatic manifestation. *Future Oncol*. 15:2437-2440; 2019. doi: 10.2217/fon-2019-0263
89. Toesca A, Invento A, Massari G, Girardi A, Peradze N, Lissidini G, Sangalli C, Maisonneuve P, Manconi A, Gottardi A, Baker JL, Bottiglieri L, Naninato P, Farante G, Magnoni F, De Scalzi A, **Giovanni Corso**, Colleoni M, De Lorenzi F, Sacchini V, Galimberti V, Intra M, Rietjens M, Veronesi P. Update on the Feasibility and Progress on Robotic Breast Surgery. *Ann Surg Oncol*. 26:3046-3051; 2019. doi: 10.1245/s10434-019-07590-7
90. **Giovanni Corso**, Sacchini V, Pravettoni G, Veronesi P, Bonanni B. Familial lobular breast cancer: Is testing for germline CDH1 mutations necessary? *Eur J Surg Oncol*. 45:1760-1761; 2019. doi: 10.1016/j.ejso.2019.07.020
91. Veronesi P, **Giovanni Corso**. Standard and controversies in sentinel node biopsy. *The Breast*. 48 Suppl 1:S53-S56; 2019
92. **Giovanni Corso**, Veronesi P, Pravettoni G. Preventing physician distress: burnout syndrome, a sneaky disease. *Eur J Cancer Prev*. 28:568; 2019. doi: 10.1097/CEJ.0000000000000499
93. **Giovanni Corso**, Mattar Fanianos D, Galimberti V, Veronesi P, Accardo G, Intra M. Controversies in Surgery of the Primary Tumor in Metastatic Breast Cancer. *J Surg*. 4: 1249; 2019

2020

94. **Giovanni Corso**, Maisonneuve P, Massari G, Invento A, Pravettoni G, De Scalzi A, Intra M, Galimberti V, Morigi C, Lauretta M, Sacchini V, Veronesi P. Validation of a Novel Nomogram for the Prediction of Local Relapse after Surgery for Invasive Breast Carcinoma. *Ann Surg Oncol*. 27:1864-1874; 2020. doi: 10.1245/s10434-019-08160-7
95. De Lorenzi F, **Giovanni Corso**, Botta F, Invento A, Marchetti A, Sala P, Vottero G, Bagnardi V, Leonardi C, Veronesi P, Goldhirsch A. Immediate breast reconstruction with latissimus dorsi flap for patients with local recurrence of breast cancer. *Eur J Surg Oncol*. 46:1013-1020; 2020. doi: 10.1016/j.ejso.2020.01.015
96. **Giovanni Corso**, Magnoni F, Provenzano E, Girardi A, Iorfida M, De Scalzi AM, Invento A, Colleoni M, Cassano E, Trentin C, Lo Gullo R, Pravettoni G, Gilardi L, Grana MC, Intra M, Galimberti V, Veronesi P, De Lorenzi F & Leonardi MC. Multicentric breast cancer with heterogeneous histopathology: a multidisciplinary review. *Future Oncol*. 16:395-412; 2020. doi: 10.2217/fon-2019-0540
97. **Giovanni Corso**. ASO Author Reflections: Clinical Implication of Nomograms in the Breast Oncology Field. *Ann Surg Oncol*. 27:1875-1876; 2020. doi: 10.1245/s10434-020-08272-5
98. Montagna G, Morgan J, Wandschneider W, Vinci A, Esgueva A, **Giovanni Corso**, Di Micco R, Vural R, Rocco N. Implementation of The BRESO Theoretical and Practical Knowledge Curriculum: The Time Has Come. *Eur J Surg Oncol*. 2020, 46:715-716.
99. **Giovanni Corso**, Figueiredo J, De Angelis SP, Corso F, Girardi A, Pereira J, Seruca R, Bonanni B, Carneiro P, Pravettoni G, Guerini Rocco E, Veronesi P, Montagna G, Sacchini V, Gandini S. E-cadherin deregulation in breast cancer. *J Cell Mol Med*. 24:5930-5936; 2020. doi: 10.1111/jcmm.15140
100. **Giovanni Corso**, Roviello F. Germline mutations of the E-cadherin gene (CDH1) in early onset gastric cancer. *Semin Oncol*. 2020, 6:S0093-7754(20)30034-8. doi: 10.1053/j.seminoncol.2020.04.002
101. Magnoni F, Colleoni M, Mattar D, **Giovanni Corso**, Bagnardi V, Frassoni S, Santomauro G, Jereczek-Fossa BA, Veronesi P, Galimberti V, Sacchini V, Intra M. Contralateral Axillary Lymph Node Metastases from Breast Carcinoma: Is it Time to Review TNM Cancer Staging? *Ann Surg Oncol*. 27:4488-4499; 2020.
102. **Giovanni Corso**. Is Prophylactic Total Gastrectomy Always Indicated in CDH1 Germline Mutant Carriers? *J Surg Res*. 19:S0022-480430247-X; 2020. doi: 10.1016/j.jss.2020.02.022
103. **Giovanni Corso**, Gilardi L, Girardi A, De Scalzi AM, Pagani G, Rossi EMC, Montagna G, Veronesi P, Pagan E, Bagnardi V, Grana CM. How Useful Are Tumor Markers in Detecting Metastases with FDG-PET/CT during Breast Cancer Surveillance? *Oncology*. 9:1-5; 2020. doi: 10.1159/000507707
104. **Giovanni Corso**, Montagna G, Figueiredo J, La Vecchia C, Fumagalli Romario U, Fernandes MS, Seixas S, Roviello F, Trovato C, Guerini-Rocco E, Fusco N, Pravettoni G, Petrocchi S, Rotili A, Massari G, Magnoni F, De Lorenzi F, Bottoni M, Galimberti V, Sanches JM, Calvella M, Seruca R, Bonanni B. Hereditary Gastric and Breast Cancer Syndromes Related to CDH1 Germline Mutation: A Multidisciplinary Clinical Review. *Cancers (Basel)*. 17;12:1598; 2020. doi: 10.3390/cancers12061598
105. **Giovanni Corso**, Galimberti V, Veronesi P. De-escalation treatment of axilla in breast cancer. *Clin Transl Oncol*. 22:445-446; 2020.
106. Veronesi P, **Giovanni Corso**. Impact of COVID-19 pandemic on clinical and surgical breast cancer management. *EClinicalMedicine*. 2020;26:100523. doi: 10.1016/j.eclinm.2020.100523
107. Veronesi P, Ghidinelli F, Giovanni Corso. Axillary surgery in breast cancer: evolution and de-escalation. *Minerva Chir*. 2020;75:383-385. doi: 10.23736/S0026-4733.20.08598-3
108. **Giovanni Corso**, Bonanni B. E-cadherin (CDH1 gene) germline mutations in gastric cancer: evolutions and innovations. *Cancers*. 12:E2920; 2020. doi: 10.3390/cancers12102920
109. Kahler-Ribeiro-Fontana S, Pagan E, Magnoni F, Vicini E, Morigi C, **Giovanni Corso**, Intra M, Canegallo F, Ratini S, Leonardi MC, La Rocca E, Bagnardi V, Montagna E, Colleoni M, Viale G, Bottiglieri L, Grana CM, Biasuz JV, Veronesi P, Galimberti V. Long-term standard sentinel node biopsy after neoadjuvant treatment in breast cancer: a single institution ten-year follow-up. *Eur J Surg Oncol* 2020;S0748-7983:30846-5. doi: 10.1016/j.ejso.2020.10.014
110. Magnoni F, Galimberti V, **Giovanni Corso**, Intra M, Sacchini V, Veronesi P. Axillary surgery in breast cancer: An updated historical perspective. *Seminars in Oncology* 2020;47:341-352. doi: 10.1053/j.seminoncol.2020.09.001
111. Montagna G, **Giovanni Corso**, Di Micco R, Van den Rul N, Rocco N. Axillary management after neoadjuvant treatment. *Minerva Chir*. 2020;75:400-407. doi: 10.23736/S0026-4733.20.08600-9.

2021

112. **Giovanni Corso**, Frassoni S, Girardi A, De Camilli E, Montagna E, Intra M, Bottiglieri L, De Scalzi AM, Mattar Fanianos D, Magnoni F, Invento A, Toesca A, Conforti F, Bagnardi V, Viale G, Colleoni MA,

- Veronesi P. Metaplastic breast cancer: prognostic and therapeutic considerations. *J Surg Oncol*. 2021;123:61-70. doi: 10.1002/jso.26248
113. Carvalho J, Oliveira P, Senz J, São José C, Hansford S, Teles SP, Ferreira M, **Giovanni Corso**, Pinheiro H, Lemos D, Pascale V, Roviello F, Huntsman D, Oliveira C. Re-definition of Familial Intestinal Gastric Cancer: clinical and genetic perspectives. *J Med Genet*. 2021;58:1-11. doi: 10.1136/jmedgenet-2019-106346
 114. **Giovanni Corso**. Metaplastic Breast Carcinoma and Other Triple-Negative Subtype Breast Cancers: Which Is Worst? *Ann Surg Oncol*. 2021;28:5438-5439. doi: 10.1245/s10434-021-09675-8
 115. **Giovanni Corso**, Maisonneuve P, Veronesi P. Impact of radiation and hormonal therapy in the locoregional recurrence of elderly breast cancer: are these necessary after breast conserving surgery? *Cancer* 2021;127:2807-2808. doi: 10.1002/cncr.33550
 116. **Giovanni Corso**, Magnoni F, Montagna G, Maisonneuve P, Polizzi A, Massari G, Invento A, Girardi A, De Scalzi AM, Veronesi P. Long-term outcome and axillary recurrence in elderly women (≥ 70 years) with breast cancer: 10-years follow-up from a matched cohort study. *Eur J Surg Oncol*. 2021, 3:S0748-7983(21)00118-9. doi: 10.1016/j.ejso.2021.02.027
 117. **Giovanni Corso**. Second reply to "Metaplastic Breast Carcinoma and Other Triple-Negative Subtype Breast Cancers: Which is the Worst?". *Ann Surg Oncol*. 2021, 28(Suppl 3):811-812. doi: 10.1245/s10434-021-09851-w
 118. **Giovanni Corso**, Corso F, Bellerba F, Carneiro P, Seixas S, Cioffi A, La Vecchia C, Magnoni F, Bonanni B, Veronesi P, Gandini S, Figueiredo J. Geographical Distribution of E-cadherin Germline Mutations in the Context of Diffuse Gastric Cancer: A Systematic Review. *Cancers* 2021, 13:1269. doi: 10.3390/cancers13061269
 119. Massari G, Magnoni F, Favia G, Peradze N, Veronesi P, La Vecchia C, **Giovanni Corso**. Frequency of *CDH1* germline mutations in non-gastric cancers. *Cancers* 2021;13(10),2321. doi: 10.3390/cancers13102321
 120. Leonardi MC, Scognamiglio IR, Maisonneuve P, Dicuonzo S, Rojas DP, Zerella MA, Morra A, Gerardi MA, Zaffaroni M, De Scalzi A, Girardi A, Magnoni F, Montagna E, Fodor CI, Galimberti VE, Veronesi P, Orecchia R, Pacelli R, Jereczek-Fossa BA, **Giovanni Corso**. Mastectomy alone for pT1-2 pN0-1 breast cancer patients: when postmastectomy radiotherapy is indicated. *Breast Cancer Res Treat*. 2021;188:511-524. doi: 10.1007/s10549-021-06227-2
 121. Vicini E, De Lorenzi F, Invento A, **Giovanni Corso**, Radice D, Bozzo S, Kahler Ribeiro Fontana S, Caldarella P, Veronesi P, Galimberti V. Is Nipple-Sparing Mastectomy Indicated after Previous Breast Surgery? A Series of 387 Institutional Cases. *Plast Reconstr Surg*. 2021;148:21-30. doi: 10.1097/PRS.00000000000008097
 122. Mattar D, Di Filippo A, Invento A, Radice D, Burcuta M, Bagnardi V, Magnoni F, Santomauro G, **Giovanni Corso**, Mazzarol G, Viale G, Sacchini V, Galimberti V, Veronesi P, Intra M. Economic implications of ACOSOG Z0011 trial application into clinical practice at the European Institute of Oncology. *Eur J Surg Oncol*. 2021:S0748-7983(21)00580-1. doi: 10.1016/j.ejso.2021.06.016
 123. Conforti F, Pala L, Pagan E, Rocco EG, Bagnardi V, Montagna E, Peruzzotti G, De Pas T, Fumagalli C, Pileggi S, Pesenti C, Marchini S, **Giovanni Corso**, Marchio' C, Sapino A, Graffeo R, Collet L, Aftimos P, Sotiriou C, Piccart M, Gelber RD, Viale G, Colleoni M, Goldhirsch A. Biological and clinical features of triple negative Invasive Lobular Carcinomas of the breast. Clinical outcome and actionable molecular alterations. *Breast*. 2021;59:94-101. doi: 10.1016/j.breast.2021.06.011
 124. **Giovanni Corso**, Kahler-Ribeiro-Fontana S, Pagan E, Bagnardi V, Magnoni F, Munzone E, Bottiglieri L, Veronesi P, Galimberti V. Ten-year outcome results of cT4 breast cancer after neoadjuvant treatment. *J Surg Oncol*. 2021;124:1242-1250. doi: 10.1002/jso.26662
 125. Francesca Magnoni, Alessandrini S, Alberti L, Polizzi A, Rotili A, Veronesi P, **Giovanni Corso**. Breast cancer surgery: new issues. *Current Oncology*. 2021,28:4053-4066. doi: 10.3390/curroncol28050344
 126. **Giovanni Corso**, Magnoni F. Hereditary breast cancer: translation into clinical practice of recent American Society of Clinical Oncology, American Society of Radiation Oncology, and Society of Surgical Oncology recommendations. *Eur J Cancer Prev*. 2021,30:311-314. doi: 10.1097/CEJ.0000000000000624

2022

127. Girardi A, Magnoni F, Vicini E, Kouloura A, La Vecchia C, Veronesi P, **Giovanni Corso**. *CDH1* germline mutations in families with hereditary lobular breast cancer. *Eur J Cancer Prev*. 2022;31(3):274-278. doi: 10.1097/CEJ.0000000000000688
128. Toesca A, Sangalli C, Maisonneuve P, Massari G, Girardi A, Baker J, Lissidini G, Invento A, Farante G, **Giovanni Corso**, Rietjens M, Peradze N, Gottardi A, Magnoni F, Bottiglieri L, Lazzeroni M, Montagna E, Labò P, Orecchia R, Galimberti V, Intra M, Sacchini V, Veronesi P. A Randomized Trial of Robotic

- Mastectomy versus Open Surgery in Women With Breast Cancer or BRCA Mutation. *Ann Surg.* 2022;276(1):11-19. doi: 10.1097/SLA.0000000000004969
129. Magnoni F, **Giovanni Corso**, Gilardi L, Pagan E, Massari G, Girardi A, Ghidinelli F, Bagnardi V, Galimberti V, Grana CM, Veronesi P. Does failed mapping predict sentinel lymph node metastasis in cN0 breast cancer? *Future Oncol.* 2022;18:193-204. doi: 10.2217/fon-2021-0470
 130. **Giovanni Corso**, Magnoni F, Massari G, Trovato CM, De Scalzi AM, Vicini E, Bonanni B, Veronesi P, Galimberti V, Bagnardi V. *CDH1* germline mutations in healthy individuals from families with the hereditary diffuse gastric cancer syndrome. *J Med Genet.* 2022;59(4):313-317. doi: 10.1136/jmedgenet-2021-108226
 131. De Lorenzi F, Borelli F, Pagan E, Bagnardi V, Peradze N, Jereczek-Fossa BA, Leonardi C, Mazzarol G, Favia G, **Giovanni Corso**, Montagna E, Rietjens M, Veronesi P. Oncoplastic Breast-Conserving Surgery for Synchronous Multicentric and Multifocal Tumors: Is It Oncologically Safe? A Retrospective Matched-Cohort Analysis. *Ann Surg Oncol.* 2022;29:427-436. doi: 10.1245/s10434-021-10800-w
 132. Magnoni F, **Giovanni Corso**. Progress in breast cancer surgical management. *Eur J Cancer Prev.* 2022;31(6):551-553. doi: 10.1097/CEJ.0000000000000741
 133. **Giovanni Corso**, D'Ecclesiis O, Magnoni F, Mazzotta E, Conforti F, Veronesi P, Sajjadi E, Venetis K, Fusco N, Gandini S. Metaplastic breast cancers and triple-negative breast cancers of no special type: are they prognostically different? A systematic review and meta-analysis. *Eur J Cancer Prev.* 2022;31(5):459-466. doi: 10.1097/CEJ.0000000000000733
 134. Cozzi G, Musi G, Ferro M, Cioffi A, de Cobelli O, **Giovanni Corso**. Progress in prostate cancer prevention. *Eur J Cancer Prev.* 2022;31(6):554-557. doi:10.1097/CEJ.0000000000000745
 135. **Giovanni Corso**. Pleiotropic cancer manifestations of germline CDH1 mutations: risks and managements. *J Surg Oncol.* 2022;125(8):1326-1331. doi:10.1002/jso.26847
 136. **Giovanni Corso**, Magnoni F, Nicastro V, Bagnardi V, Trovato CM, Veronesi P. Global distribution of prophylactic total gastrectomy in E-cadherin (CDH1) mutations. *Semin Oncol.* 2022;18:S0093-7754(22)00022-7. doi:10.1053/j.seminoncol.2022.03.001.
 137. **Giovanni Corso**, Robson ME, Sacchini V. Points to Consider Regarding Risk-Reducing Mastectomy in High-, Moderate-, and Low-Penetrance Gene Carriers. *Ann Surg Oncol.* 2022;29(9):5821-5825. doi:10.1245/s10434-022-11913-6.
 138. Park HS, Lee J, Lai HW, Park JM, Ryu JM, Lee JE, Kim JY, Marrazzo E, De Scalzi AM, **Giovanni Corso**, Montemurro F, Gazzetta G, Pozzi G, Toesca A. Surgical and Oncologic Outcomes of Robotic and Conventional Nipple-Sparing Mastectomy with Immediate Reconstruction: International Multicenter Pooled Data Analysis. *Ann Surg Oncol.* 2022;29(11):6646-6657. doi:10.1245/s10434-022-11865-x.
 139. **Giovanni Corso**. Microsatellite instability in gastrointestinal cancers. *Eur J Hum Genet.* 2022;30(9):996-997. doi.org/10.1038/s41431-022-01134-6
 140. Magnoni F, Sacchini V, Veronesi P, Bianchi B, Bottazzoli E, Tagliaferri V, Mazzotta E, Castelnovo G, Deguidi G, Rossi EMC, **Giovanni Corso**. Surgical Management of Inherited Breast Cancer: Role of Breast-Conserving Surgery. *Cancers (Basel).* 2022 Jul 1;14(13):3245. doi: 10.3390/cancers14133245.
 141. **Giovanni Corso**, Magnoni F, Veronesi P. Points to Consider Regarding De-Escalation Surgery in High-Risk Breast Cancer. *Ann Surg Oncol.* 2022;29(13):8084-8089. doi: 10.1245/s10434-022-12542-9.
 142. Sibilio A, Curcio A, Toesca A, Rossi EMC, **Giovanni Corso**. Local treatment in patients with hereditary breast cancer: decision-making process in low-, moderate-, high-penetrance pathogenic germline mutation carriers. *Curr Opin Oncol.* 2022;34(6):614-622. doi: 10.1097/CCO.0000000000000872.
 143. Magnoni F, **Giovanni Corso**. ASO Author Reflections: Is Breast-Conserving Surgery a Safe Treatment Option for High-Risk Breast Cancer? *Ann Surg Oncol.* 2022;29(13):8090-8091. doi: 10.1245/s10434-022-12589-8.
 144. Galimberti V, Ribeiro Fontana SK, Vicini E, Morigi C, Sargenti M, Giovanni Corso, Magnoni F, Intra M, Veronesi P. "This house believes that: Sentinel node biopsy alone is better than TAD after NACT for cN+ patients". *Breast.* 2022; 67:21-25. doi: 10.1016/j.breast.2022.12.010.

2023

145. **Giovanni Corso**. Tribute to Raquel Seruca. *Eur J Cancer Prev.* 2023;32(1):1. doi:10.1097/CEJ.0000000000000767
146. **Giovanni Corso**, Tagliaferri V, Massari G, Cioffi A, Rossi EMC, Veronesi P, Magnoni F. CDH1 mutations recurrence and global clustering in genetically tested families with hereditary diffuse gastric cancer syndrome: results from a systematic study. *Fam Cancer.* 2023;22(2):187-192. doi: 10.1007/s10689-022-00309-w.
147. Luo X, Maciaszek JL, Thompson BA, Leong HS, Dixon K, Sousa S, Anderson M, Roberts ME, Lee K, Spurdle AB, Mensenkamp AR, Brannan T, Pardo C, Zhang L, Pesaran T, Wei S, Fasaye GA, Kesserwan C,

- Shirts BH, Davis JL, Oliveira C, Plon SE, Schrader KA, Karam R; Collaborators ClinGen CDH1 Variant Curation Expert Panel: Anderson M, Brannan T, Carneiro F, Chao E, **Giovanni Corso**, Currie L, Davis JL, Dixon K, Fasaye GA, Figueiredo, Karam R, Kaurah P, Kesserwan C, Lee K, Leong HS, Luo X, Maciaszek JL, Mensenkamp AR, Oliveira C, Pardo C, Pesaran T, Plon SE, Roberts ME, Schrader KA, Shirts BH, Sousa S, Spurdle AB, Tavtigian S, Thompson BA, Wei S, Yang SA, Zhang L. Optimising clinical care through *CDH1*-specific germline variant curation: improvement of clinical assertions and updated curation guidelines. *J Med Genet*. 2023;60(6):568-575. doi: 10.1136/jmg-2022-108807.
148. **Giovanni Corso**, Girardi A, Calvello M, Gandini S, Gaeta A, Marabelli M, Magnoni F, Veronesi P, Guerrieri-Gonzaga A, Bonanni B. Prognostic impact of germline BRCA1/2 pathogenic variants in breast cancer. *Breast Cancer Res Treat*. 2023;197:103-112. doi: 10.1007/s10549-022-06776-0.
 149. Cioffi A, De Cobelli O, Veronesi P, La Vecchia C, Maisonneuve P, **Giovanni Corso**. Prevalence of Germline *BRCA1/2* Variants in Ashkenazi and Non-Ashkenazi Prostate Cancer Populations: A Systematic Review and Meta-Analysis. *Cancers (Basel)*. 2023;15:306. doi: 10.3390/cancers15010306.
 150. Toesca A, Park HS, Ryu JM, Kim YJ, Lee J, Sangalli C, Maisonneuve P, Marrazzo E, Pozzi G, Gazzetta G, Montemurro F, **Giovanni Corso**, Lissidini G, Caldarella P, Mazzotta E, Massari G, Veronesi P. Robot-assisted mastectomy: next major advance in breast cancer surgery. *Br J Surg*. 2023;110:502-503. doi: 10.1093/bjs/znad006.
 151. **Giovanni Corso**, Janssens JP, La Vecchia C. Cancer prevention: innovative strategies in the role of the European Cancer Prevention Organization. *Eur J Cancer Prev*. 2023;32:203-206. doi: 10.1097/CEJ.0000000000000782.
 152. **Giovanni Corso**, Gandini S, D'Ecclesiis O, Mazza M, Magnoni F, Veronesi P, Galimberti V, La Vecchia C. Risk and incidence of breast cancer in transgender individuals: a systematic review and meta-analysis. *Eur J Cancer Prev*. 2023;32:207-214. doi: 10.1097/CEJ.0000000000000784.
 153. Magnoni F, **Giovanni Corso**, Maisonneuve P, Massari G, Alberti L, Castelnovo G, Leonardi MC, Sacchini V, Galimberti V, Veronesi P. A Propensity Score-Matched Analysis of Breast-Conserving Surgery Plus Whole-Breast Irradiation Versus Mastectomy in Breast Cancer. *J Cancer Res Clin Oncol*. 2023;149(3):1085-1093. doi:10.1007/s00432-022-03973-8
 154. **Giovanni Corso**, Criscitiello C, Nicosia L, Pesapane F, Vicini E, Magnoni F, Sibilio A, Zanzottera C, De Scalzi AM, Mannucci S, Marabelli M, Calvello M, Feroce I, Zagami P, Porta FM, Toesca A, Tarantino P, Nicolò E, Mazzarol G, La Vecchia C, Bonanni B, Leonardi MC, Veronesi P, Fusco N. Metaplastic breast cancer: an all-round multidisciplinary consensus. *Eur J Cancer Prev*. 2023;32(4):348-363. doi: 10.1097/CEJ.0000000000000794.
 155. Nicosia L, Bozzini AC, Pesapane F, Rotili A, Marinucci I, Signorelli G, Frassoni S, Bagnardi V, Origgi D, De Marco P, Abiuso I, Sangalli C, Balestreri N, **Giovanni Corso**, Cassano E. Breast Digital Tomosynthesis versus Contrast-Enhanced Mammography: Comparison of Diagnostic Application and Radiation Dose in a Screening Setting. *Cancers (Basel)*. 2023;15(9):2413. doi: 10.3390/cancers15092413.
 156. Magnoni F, Bianchi B, **Giovanni Corso**, Alloggio EA, Di Silvestre S, Abruzzese G, Sacchini V, Galimberti V, Veronesi P. Ductal Carcinoma In Situ (DCIS) and Microinvasive DCIS: Role of Surgery in Early Diagnosis of Breast Cancer. *Healthcare (Basel)*. 2023;11(9):1324. doi: 10.3390/healthcare11091324.
 157. Gilardi L, Airò Farulla LS, Curigliano G, **Giovanni Corso**, Leonardi MC, Ceci F. FDG and Non-FDG Radiopharmaceuticals for PET Imaging in Invasive Lobular Breast Carcinoma. *Biomedicines*. 2023;11(5):1350. doi: 10.3390/biomedicines11051350.
 158. Calvello M, Marabelli M, Gandini S, Marino E, Bernard L, Dal Molin M, Di Cola G, Zanzottera C, **Giovanni Corso**, Fazio N, Gervaso L, Fumagalli Romario U, Barberis M, Guerrieri-Gonzaga A, Bertario L, Serrano D, Bonanni B. Hereditary Gastric Cancer: Single-Gene or Multigene Panel Testing? A Mono-Institutional Experience. *Genes (Basel)*. 2023;14(5):1077. doi: 10.3390/genes14051077.
 159. **Giovanni Corso**, Marabelli M, Calvello M, Gandini S, Risti M, Feroce I, Mannucci S, Girardi A, De Scalzi AM, Magnoni F, Marino E, Bernard L, Veronesi P, Guerini-Rocco E, Barberis M, Guerrieri-Gonzaga A, Bonanni B. Germline pathogenic variants in metaplastic breast cancer patients and the emerging role of the *BRCA1* gene. *Eur J Hum Genet*. 2023;31(11):1275-1282. doi: 10.1038/s41431-023-01429-2.
 160. Ivanova M, Evangelista J, Venetis K, Sajjadi E, Lococo F, **Giovanni Corso**, Ghidini M, Fusco N. Hereditary gastric and breast cancer syndromes with lung metastasis: narrative review of molecular and clinical insights. *AME Surg J*. 2023;3:39. <https://dx.doi.org/10.21037/asj-22-9>.
 161. **Giovanni Corso**, Comelli G, Veronesi P, Bianchi B, Petitto S, Polizzi A, Girardi A, Cioffi A, La Vecchia C, Bagnardi V, Magnoni F. Germline *CDH1* variants in hereditary diffuse gastric cancer syndrome with focus on younger women. *J Cancer Res Clin Oncol*. 2023;149(17):16147-16155. doi: 10.1007/s00432-023-05318-5.
 162. Gentilini OD, Botteri E, Sangalli C, Galimberti V, Porpiglia M, Agresti R, Luini A, Viale G, Cassano E, Peradze N, Toesca A, Massari G, Sacchini V, Munzone E, Leonardi MC, Cattadori F, Di Micco R, Esposito E, Sgarella A, Cattaneo S, Busani M, Dessena M, Bianchi A, Cretella E, Ripoll Orts F, Mueller M, Tinterri

- C, Chahuan Manzur BJ, Benedetto C, Veronesi P; SOUND Trial Group: Bassi F, Borella F, Caldarella P, Colleoni MA, **Giovanni Corso**, Dellapasqua S, Ferrari A, Garcia-Etienne C, Gentile D, Germano G, Grosso LP, Intra M, Iorfida M, Vila J, Limite G, Lissidini G, Macellari G, Magnoni F, Maugeri I, Mazza M, Montagna E, Naninato P, Nicosia P, Orecchia R, Pierini AF, Rauh C, Rinaldo M, Rotili A, Rotmensz N, Vento AR, Zuber V. Sentinel Lymph Node Biopsy vs No Axillary Surgery in Patients With Small Breast Cancer and Negative Results on Ultrasonography of Axillary Lymph Nodes: The SOUND Randomized Clinical Trial. *JAMA Oncol.* 2023;9(11):1557-1564. doi: 10.1001/jamaoncol.2023.3759.
163. Pesapane F, Mariano L, Magnoni F, Rotili A, Pupo D, Nicosia L, Bozzini AC, Penco S, Latronico A, Pizzamiglio M, **Giovanni Corso**, Cassano E. Future Directions in the Assessment of Axillary Lymph Nodes in Patients with Breast Cancer. *Medicina (Kaunas).* 2023;59(9):1544. doi: 10.3390/medicina59091544.
164. Mariano L, Nicosia L, Pupo D, Olivieri AM, Scolari S, Pesapane F, Latronico A, Bozzini AC, Fusco N, Blanco MC, Mazzarol G, **Giovanni Corso**, Galimberti VE, Venturini M, Pizzamiglio M, Cassano E. A Pictorial Exploration of Mammary Paget Disease: Insights and Perspectives. *Cancers (Basel).* 2023 Nov 3;15(21):5276. doi: 10.3390/cancers15215276.
165. Pesapane F, Battaglia O, Pellegrino G, Mangione E, Petitto S, Fiol Manna ED, Cazzaniga L, Nicosia L, Lazzeroni M, **Giovanni Corso**, Fusco N, Cassano E. Advances in breast cancer risk modeling: integrating clinics, imaging, pathology and artificial intelligence for personalized risk assessment. *Future Oncol.* 2023;19(38):2547-2564 doi: 10.2217/fon-2023-0365.
166. Pesapane F, Tantrige P, Rotili A, Nicosia L, Penco S, Bozzini AC, Raimondi S, Giovanni Corso, Grasso R, Pravettoni G, Gandini S, Cassano E. Disparities in Breast Cancer Diagnostics: How Radiologists Can Level the Inequalities. *Cancers (Basel).* 2023 Dec 27;16(1):130. doi: 10.3390/cancers16010130.

2024

167. Nicosia L, Rotili A, Pesapane F, Bozzini AC, Battaglia O, Pellegrino G, Fusco N, Porta FM, Frassoni S, Bagnardi V, **Giovanni Corso**, Sangalli C, Cassano E. Contrast-Enhanced Mammography (CEM) compared to Breast Magnetic Resonance (MRI) in the evaluation of breast lobular neoplasia. *Breast Cancer Res Treat.* 2024;203(1):135-143. doi: 10.1007/s10549-023-07096-7.
168. **Giovanni Corso**, Trovato CM, Petitto S, Girardi A, De Scalzi AM, Bianchi B, Magnoni F, Cioffi A, Galimberti V, Veronesi P, Mazzarol G, Maisonneuve P. Clinical implication of CDH1 mutations in genetic testing for diffuse gastric cancer patients. *Oncology.* 2024;102(4):374-379. doi: 10.1159/000533774.
169. Magnoni F, Tinterri C, **Giovanni Corso**, Curigliano G, Leonardi MC, Toesca A, Rocco N, Catalano F, Bianchi B, Lauria F, Caldarella P, Pagani G, Galimberti V, Veronesi P. The multicenter experience in the multidisciplinary Italian breast units: a review and update. *Eur J Cancer Prev.* 2024;33(3):185-191. doi: 10.1097/CEJ.0000000000000853.
170. Pelucchi C, La Vecchia C, Bonzi R, Negri E, **Giovanni Corso**, Boccia S, Boffetta P, Camargo MC, Curado MP, Lunet N, Vioque J, Zhang ZF; StoP Project Working Group. The global gastric cancer consortium: an update from the Stomach cancer Pooling (StoP) project. *Eur J Cancer Prev.* 2024;33(5):433-437. doi: 10.1097/CEJ.0000000000000874.
171. **Giovanni Corso**, Davis JL, Strong VE. Points to consider regarding prophylactic total gastrectomy in germline CDH1 variant carriers. *J Surg Oncol.* 2024;129(6):1082-1088. doi: 10.1002/jso.27603.
172. Magnoni F, **Giovanni Corso**, Maisonneuve P, Bianchi B, Accardo G, Sangalli C, Massari G, Rotili A, Nicosia L, Pesapane F, Montagna E, Mazzarol G, Galimberti V, Veronesi P, Curigliano G. Comparison of long-term outcome between clinically high risk lobular versus ductal breast cancer: a propensity score matched study. *EClinicalMedicine.* 2024;71:102552. doi: 10.1016/j.eclinm.2024.102552.
173. Mazzocconi L, De Lorenzi F, Carbonaro R, Lorenzano V, Rotili A, Pesapane F, Signorelli G, Caldarella P, **Giovanni Corso**, Cassano E, Veronesi P. Non-contrast MRI and post-mastectomy silicone breast implant rupture: preventing false positive diagnoses. *Eur J Cancer Prev.* 2024;33(6):525-532. doi: 10.1097/CEJ.0000000000000887.
174. Leonardi MC, Zerella MA, Lazzeroni M, Fusco N, Veronesi P, Galimberti VE, **Giovanni Corso**, Dicuonzo S, Rojas DP, Morra A, Gerardi MA, Lorubbio C, Zaffaroni M, Vincini MG, Orecchia R, Jereczek-Fossa BA, Magnoni F. Tools to Guide Radiation Oncologists in the Management of DCIS. *Healthcare (Basel).* 2024 Apr 6;12(7):795. doi: 10.3390/healthcare12070795.
175. **Giovanni Corso**, Marino E, Zanzottera C, Oliveira C, Bernard L, Macis D, Figueiredo J, Pereira J, Carneiro P, Massari G, Barberis M, De Scalzi AM, Taormina SV, Sajjadi E, Sangalli C, Gandini S, D'Ecclesiis O, Trovato CM, Rotili A, Pesapane F, Nicosia L, La Vecchia C, Galimberti V, Guerini-Rocco E, Bonanni B, Veronesi P. CDH1 Genotype Exploration in Women With Hereditary Lobular Breast

Cancer Phenotype. JAMA Netw Open. 2024 Apr 1;7(4):e247862. doi: 10.1001/jamanetworkopen.2024.7862.

176. Albini A, Noonan DM, Corradino P, Magnoni F, **Giovanni Corso**. The past and future of angiogenesis as target for cancer therapy and prevention. Cancer Prev Res (Phila). 2024;17(7):289-303. doi: 10.1158/1940-6207.CAPR-24-0085.
177. **Giovanni Corso**, Fusco N, Guerini-Rocco E, Leonardi MC, Criscitiello C, Zagami P, Nicolò E, Mazzarol G, La Vecchia C, Pesapane F, Zanzottera C, Tarantino P, Petitto S, Bianchi B, Massari G, Boato A, Sibilio A, Polizzi A, Curigliano G, De Scalzi AM, Lauria F, Bonanni B, Marabelli M, Rotili A, Nicosia L, Albini A, Calvello M, Mukhtar RA, Robson ME, Sacchini V, Rennert G, Galimberti V, Veronesi P, Magnoni F. Invasive lobular breast cancer: Focus on prevention, genetics, diagnosis, and treatment. Semin Oncol. 2024 May 20:S0093-7754(24)00038-1. doi: 10.1053/j.seminoncol.2024.05.001.
178. **Giovanni Corso**, Santucci C, Toffolutti F, Pisa E, La Vecchia C, Serraino D. Trends in diffuse type of gastric cancer: focus on younger women. Eur J Cancer Prev. 2024;33(6):541-544. doi: 10.1097/CEJ.0000000000000891.
179. Magnoni F, Bianchi B, Pagan E, **Giovanni Corso**, Sala I, Bagnardi V, Claudia S, Brancaccio R, Bottazzoli E, Boato A, Munzone E, Dellapasqua S, Fusco N, Galimberti V, Veronesi P. Long-term outcome of invasive pure micropapillary breast cancer compared with invasive mixed micropapillary and invasive ductal breast cancer: a matched retrospective study. Breast Cancer Res Treat. 2024;208(2):333-347. doi: 10.1007/s10549-024-07422-7.
180. Nicosia L, Mariano L, Latronico A, Bozzini AC, Bellerba F, Gaeta A, Pesapane F, Mazzarol G, Fusco N, **Giovanni Corso**, Sangalli C, Gialain C, Lazzeroni M, Raimondi S, Cassano E. Exploring non-surgical alternatives for low to intermediate-grade *in situ* ductal carcinoma of the breast using vacuum-assisted excision: the VACIS protocol. Front Med (Lausanne). 2024 11:1467738. doi: 10.3389/fmed.2024.1467738.

2025

181. Albini A, La Vecchia C, Magnoni F, Garrone O, Morelli D, Janssens JP, Maskens A, Rennert G, Galimberti V, **Giovanni Corso**. Physical activity and exercise health benefits: cancer prevention, interception, and survival. Eur J Cancer Prev. 2025;34(1):24-39. doi: 10.1097/CEJ.0000000000000898.
182. Bogani G, Scambia G, Raspagliesi F, **Giovanni Corso**. Human papillomavirus vaccination coverage in Italy. Eur J Cancer Prev. 2025;34(1):81-82. doi: 10.1097/CEJ.0000000000000896.
183. Bertolaccini L, Bardoni C, Caffarena G, Chiari M, Diotti C, Mazzella A, Benini L, Spada F, **Giovanni Corso**, Pisa E, Casiraghi M, Fazio N, Spaggiari L. Raising the bar: evaluating quality and consistency in clinical guidelines for surgical management of pulmonary carcinoid. Eur J Cancer Prev. 2025;34(4):372-377. doi: 10.1097/CEJ.0000000000000949.
184. Bertolaccini L, Santucci C, La Vecchia C, Toffolutti F, **Giovanni Corso**, Spaggiari L, Serraino D. Diverging trends in lung cancer: a 26-year analysis of sex-specific patterns and histological shifts in Northern Italy. Eur J Cancer Prev. 2025;34(5):475-482. doi: 10.1097/CEJ.0000000000000951.
185. Mignozzi S, Santucci C, Levi F, Malvezzi M, Boffetta P, **Giovanni Corso**, Negri E, La Vecchia C. Cancer mortality predictions for 2025 in Latin America with focus on prostate cancer. Eur J Cancer Prev. 2025 Feb 25. doi: 10.1097/CEJ.0000000000000959.
186. Peradze N, Polizzi A, Pagan E, Bottazzoli E, Bagnardi V, Sangalli C, Morigi C, De Camili E, Rafaniello Raviere P, **Giovanni Corso**, Galimberti V, Colleoni M, Veronesi P. Invasive Pleomorphic Lobular Carcinoma of the breast: Clinicopathological features, treatment patterns and outcomes. Eur J Surg Oncol. 2025 Feb 20;51(6):109714. doi: 10.1016/j.ejso.2025.109714.
187. Bogani G, Chiappa V, Raspagliesi F, Corso G. Endometriosis and cancer risk. Eur J Cancer Prev. 2025 34(3):276-278. doi: 10.1097/CEJ.0000000000000965.
188. Switalla KM, Falade IO, Quirarte A, Baxter M, Kaur M, Sakr RA, **Giovanni Corso**, Mukhtar RA. Positive Margin Rates After Breast-Conserving Surgery by Histologic Subtype: A Systematic Review and Meta-analysis Evaluating the Impact of Oncoplastic Surgery. Ann Surg Oncol. 2025;32(7):4899-4909. doi: 10.1245/s10434-025-17329-2.
189. Caia C, De Maria F, Sopracordevole F, Ciavattini A, Casarin J, Ghezzi F, Vizzielli G, Chiappa V, Leone Roberti Maggiore U, Valsecchi C, Scambia G, Raspagliesi F, **Giovanni Corso**, Bogani G. Adjuvant Vaccination After Conization for the Treatment for Cervical Dysplasia. Eur J Cancer Prev. 2025 Apr 18. doi: 10.1097/CEJ.0000000000000971.
190. De Maria F, Amant F, Chiappa V, Paolini B, Bergamini A, Fruscio R, Corso G, Raspagliesi F, Bogani G. Malignant germ cells tumor of the ovary. J Gynecol Oncol. 2025;36(3):e108. doi: 10.3802/jgo.2025.36.e108.

191. Giovanni Corso, Magnoni F, Bogani G, Veronesi P, Galimberti V, Albini A. Hereditary diffuse gastric and lobular breast cancer syndrome associated with germline CDH1 variants: focus on lobular breast cancer. *J Cancer Res Clin Oncol*. 2025;151(5):164. doi: 10.1007/s00432-025-06222-w.
192. Giovanni Corso, Magnoni F, Dal Molin M, Marino E, Nicosia L, Pesapane F, Noonan DM, Albini A. Second-hit CDH1 gene mechanisms in hereditary diffuse gastric and lobular breast cancer syndrome: frequency and impact on tumorigenesis. *Hum Mol Genet*. 2025;34(16):1345-1352. doi: 10.1093/hmg/ddaf092.
193. Nicosia L, Mariano L, Gaeta A, Raimondi S, Pesapane F, Giovanni Corso, De Marco P, Origgi D, Sangalli C, Bianco N, Carriero S, Santicchia S, Cassano E. Preliminary Evaluation of Radiomics in Contrast-Enhanced Mammography for Prognostic Prediction of Breast Cancer. *Cancers (Basel)*. 2025 Jun 10;17(12):1926. doi: 10.3390/cancers17121926. PMID: 40563576.
194. Santucci C, Bertuccio P, Mignozzi S, Pizzato M, Giovanni Corso, Odone A, Negri E, La Vecchia C, Alicandro G. Cancer mortality in Europe in 2020, and an overview of trends since 1990. *Eur J Cancer Prev*. 2025 Jun 26. doi: 10.1097/CEJ.0000000000000981.
195. Albini A, Trapani D, Bertolini F, Noonan DM, Orecchia R, Giovanni Corso. From combination early detection to multicancer testing: shifting cancer care toward proactive prevention and interception. *Cancer Prev Res (Phila)*. 2025; 2025;18(10):583-602. doi: 10.1158/1940-6207.CAPR-24-0558.
196. Albini A, Di Paola L, Mei G, Baci D, Fusco N, Giovanni Corso, Noonan D. Inflammation and cancer cell survival: TRAF2 as a key player. *Cell Death Dis*. 2025 Apr 14;16(1):292. doi: 10.1038/s41419-025-07609-w.
197. Albini A, Cantelmo AR, Mortara L, Noonan DM, Giovanni Corso G. Cancer prevention and interception with antidiabetic and anti-obesity drugs: Current and future perspectives. *Semin Cancer Biol*. 2025 Jul 21;115:40-52. doi: 10.1016/j.semcancer.2025.07.008.
198. Giovanni Corso, Shen S, Criscitiello C, Mukhtar R, Gamble L, Rocco EG, Pesapane F, Nicosia L, Jhaveri K, Salimbeni BT, Massari G, Meduri E, De Scalzi AM, Concardi A, Magnoni F, Mamtani A, Pareja F, Leonardi MC, Sacchini V, Bogani G, Vecchia C, Presti D, Colleoni MA, Veronesi P, Robson ME. Invasive lobular carcinoma: Strategies and perspectives from the lobular breast cancer research group. *Cancer Treat Rev*. 2025 Aug 7;140:103001. doi: 10.1016/j.ctrv.2025.103001.
199. Rossi M, Pauletto A, Mignozzi S, Bertuccio P, Tsilidis KK, Mutignani M, Cintolo M, Cottone I, Penagini R, Vecchi M, Katsoulis M, Rampelli S, D'Amico F, Giovanni Corso, Marino M, Rendine M, Del Bo' C, Riso P, Bonzi R, Guglielmetti S, La Vecchia C, Bravi F. Sleep duration, selected circulating biomarkers, and colorectal cancer risk. *Eur J Cancer Prev*. 2025 Nov 11. doi: 10.1097/CEJ.0000000000000993.
200. Patel L, Mignozzi S, Pizzato M, Giovanni Corso, La Vecchia C, Alicandro G. Cancer as a main contributor to multimorbidity in the UK Biobank: analysis of risk factors using conventional statistical modelling and machine learning. *Eur J Cancer Prev*. 2025 Nov 18. doi: 10.1097/CEJ.0000000000000998.
201. Bogani G, Trimarchi E, Chiappa V, Vizzielli G, Raspagliesi F, La Vecchia C, Corso G. Microplastics and cancer. *Eur J Cancer Prev*. 2025 Nov 18. doi: 10.1097/CEJ.0000000000000999.

CAPITOLI DI LIBRI

1. Giovanni Corso, D. Marrelli, F. Roviello. *Etiopathogenesis of Gastric Cancer*. Surgery in the Multimodal Management of Gastric Cancer. Chap. 2; Springer-Verlag 2011.
2. F. Roviello, Giovanni Corso, D. Marrelli. *Long-Term Results after R0 Resection in the Surgical Treatment of Gastric Cancer*. Surgery in the Multimodal Management of Gastric Cancer. Chap. 17; Springer-Verlag 2011.
3. F. Roviello, Giovanni Corso, D. Marrelli. *Standard and Extended Lymphadenectomy: Technical Notes*. Surgery in the Multimodal Management of Gastric Cancer. Chap 33; Springer-Verlag 2011.
4. Giovanni Corso. *Historical Overview of Familial Gastric Cancer*. Spotlight on familial and Hereditary gastric cancer. Chap. 1; Springer 2013.
5. Giovanni Corso and D. Marrelli. *Frequency of Familial Gastric Cancer*. Spotlight on familial and Hereditary gastric cancer Chap. 2; Springer 2013.
6. Giovanni Corso, D. Marrelli, F. Roviello. *The Family Cancer Database*. Spotlight on familial and Hereditary gastric cancer Chap. 3; Springer 2013.
7. M. Leite, Giovanni Corso, S. Sousa, J. Carvalho, F. Roviello, C. Oliveira, C. Figueiredo, R. Seruca. *Non-CDH1-Associated Familial Gastric Cancer and Epigenetics Factors*. Spotlight on familial and Hereditary gastric cancer Chap. 10; Springer 2013.

8. F. Ferrara, **Giovanni Corso**, F. Roviello. *Prophylactic Total Gastrectomy in CDH1 Germline*. Mutation Carriers Spotlight on familial and Hereditary gastric cancer Chap. 14; Springer 2013.
9. **Giovanni Corso**, S. Velho. *Gastric Cancer in Other Inherited Syndromes*. Spotlight on familial and Hereditary gastric cancer Chap. 15; Springer 2013.
10. **Giovanni Corso**, D. Marrelli, F. Roviello. *Clinical Management of Familial Gastric Cancer*. Spotlight on familial and Hereditary gastric cancer Chap. 16; Springer 2013.
11. **Giovanni Corso**, F. Roviello. *Intraperitoneal Spread: Origin and Mechanisms*. Treatment of peritoneal surface malignancies. State of the art and perspectives. Chap. 3: Springer Edition 2015.
12. **Giovanni Corso**. *Breast cancer management 2020-2022*. Prophylactic breast surgery. Chap. 4. A series of the IEO Scientific Direction.
13. M. Intra, **Giovanni Corso**, D. Mattar Fanianos. *Breast cancer management 2020-2022*. Surgery of the primary tumor in metastatic (stage IV) breast cancer. Chap. 7. A series of the IEO Scientific Direction.
14. **Giovanni Corso**, Magnoni F, Trovato C, Girardi A, Seruca R, Figueiredo J, Roviello F. *Hereditary gastric cancer: a new syndrome*. Gastric cancer: the 25-years R-Evolution. Chap 5. Springer, 2021.
15. **Giovanni Corso**, Massari G, Roviello F. *Worldwide CDH1 germline mutation frequency*. Hereditary gastric and breast cancer syndrome: CDH1 one genotype multiple phenotypes. Chap. 2. Springer 2023.
16. **Giovanni Corso**, Ferrara F, Massari G. *Prophylactic total gastrectomy: how many?* Hereditary gastric and breast cancer syndrome: CDH1 one genotype multiple phenotypes. Chap. 16. Springer 2023.

EDITORE LIBRI

1. **Giovanni Corso** and Roviello F. Spotlight on familial and Hereditary gastric cancer. Springer Edition 2013
2. **Giovanni Corso**, P. Veronesi, F. Roviello. Hereditary gastric and breast cancer syndrome: one genotype multiple phenotypes. Springer Edition 2023.

Data

26/11/2025

Luogo

Milano

In Fede,

