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ASTI

ROSSANA BAGNA – PEDIATRIA

1. Saracco P, **Bagna R**, Simioni P; **Clinical Data of Neonatal Systemic Thrombosis**. Neonatal Working Group of Registro Italiano Trombosi Infantili (RITI). J Pediatr. 2016 Apr;171:60-6.e1. doi: 10.1016/j.jpeds.2015.12.035. Epub 2016 Jan 16. PMID: 26787378
2. Suppiej A, **Bagna R**, Simioni P; **Paediatric arterial ischaemic stroke and cerebral sinovenous thrombosis. First report from the Italian Registry of Pediatric Thrombosis** (R. I. T. I., Registro Italiano Trombosi Infantili). Stroke working group of the Italian Registry of Pediatric Thrombosis. Thromb Haemost. 2015 Jun;113(6):1270-7. doi: 10.1160/TH14-05-0431. Epub 2015 Mar 12. PMID: 25761414
3. Chinni E, Tiscia G, **Bagna R**, Grandone E **Identification of novel mutations in patients with fibrinogen disorders and genotype/phenotype correlations**. Blood Transfus. 2019 May;17(3):247-254. doi: 10.2450/2018.0123-18. Epub 2018 Oct 8. PMID: 30418131 Free PMC article. Clinical Trial.
4. **Bagna R**, Spada E, Coscia A. **Efficacy of Supplementation with Iron Sulfate Compared to Iron Bisglycinate Chelate in Preterm Infants**. Curr Pediatr Rev. 2018;14(2):123-129. doi: 10.2174/1573396314666180124101059. PMID: 29366419 Free PMC article.

MARIA GABRIELLA SARACCO NEUROLOGIA

1. Grazi L, Allais G.B., **Saracco M.G.**, Aguggia M. **“An observational study on chronic tension type headache treatment with Quantum Molecular Resonance according to I:A:R:A: model”**. The Journal of Headache and Pain 2015 dec;16(Suppl 1):A176
2. D'Andrea G., **Saracco M.G.**, Leon A.: **“ Abnormal tyrosine metabolism in chronic cluster headache “**. Cephalgia 2017 Feb;37 148-153
3. Tullo V., **Saracco M.G.**, Bussone G.: **“Response of migraine without aura to kudzu “** Neurol Sci.2019 May,40Suppl 1203-205

BERGAMO

ANNA FALANGA EMATOLOGIA

1. Marina Marchetti, **Anna Falanga**. **COVID-19 Convalescent Plasma in Pediatric Patients with Acute Lymphoblastic Leukemia and Concomitant SARS-Cov2 Infection.** J Blood Transfusions Dis, 2021, 4(2): 210-218.
2. D'Elia E, **Falanga A**, Senni M. **An unexpected case of recurrence of pulmonary embolism in a patient recovered from COVID19 in full regimen dose of direct oral anticoagulant drug.** BMC Pulm Med, 2021. 21(1): p. 102. PMID: 33761886 PMCID: PMC7988245 DOI: 10.1186/s12890-021-01453-2
3. GT Gerotziafas, **A Falanga**, TM Zoubida, Scientific Reviewer Committee. **The COVID-19 Pandemic and the Need for an Integrated and Equitable Approach: An International Expert Consensus Paper.** Thromb Haemost, 2021. 121(8): p. 992-1007. PMID: 34169495 PMCID: PMC8322591 DOI: 10.1055/a-1535-8807
4. Marina Marchetti, **Anna Falanga**. **Endothelium Activation Markers in Severe Hospitalized COVID-19 Patients: Role in Mortality Risk Prediction.** TH Open . 2021 Jul 4;5(3):e253-e263. doi: 10.1055/s-0041-1731711. eCollection 2021 Jul. PMID: 34235394 PMCID: PMC8255108 DOI: 10.1055/s-0041-1731711
5. Palareti G,..... **Anna Falanga**, Pomero F. **Management and Outcomes of Isolated Distal Deep Vein Thromboses: A Questionable Trend toward Long-Lasting Anticoagulation Treatment. Results from the START-Register.** TH Open, 2021. 5(3): p. e239-e250. PMID: 34263110 PMCID: PMC8266420 DOI: 10.1055/s-0041-1730038
6. Diego Curtò, **Anna Falanga**, Piero Ruggerenti. **Case Report: Effects of Anti-SARS-CoV-2 Convalescent Antibodies Obtained With Double Filtration Plasmapheresis.** Front Immunol, 2021. 12: p. 711915 PMID: 28/10/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 6 / 13 34276706 PMCID: PMC8278474 DOI: 10.3389/fimmu.2021.711915
7. Monica Bacci, **Anna Falanga**, Erica De Candia. **Autoimmune disorders of platelet function: systematic review of cases of acquired Glanzmann thrombasthenia and acquired delta storage pool disease.** Blood Transfus, 2021. PMID: 34369869 DOI: 10.2450/2021.0119-21
8. **Falanga A**,....., and L. Russo, **Hemostatic Biomarkers and Cancer Prognosis: Where Do We Stand?** Semin Thromb Hemost, 2021. 47(8): p. 962-971. PMID: 34450680 DOI: 10.1055/s-0041-1733925
9. **Anna Falanga**, Benjamin Brenner. **Management of Cancer-Associated Thrombosis: Unmet Needs and Future Perspectives.** TH Open, 2021. 5(3): p. e376-e386. PMID: 34485812 PMCID: PMC8407937 DOI: 10.1055/s-0041-1736037
10. Harenberg, J,....., and **A. Falanga**, **Acquired Autoimmune Hemophilia Following SARS-CoV-2 Vaccines: Dual-Drug Effects on Blood Coagulation and the Scylla and Charybdis Phenomenon.** Thromb Haemost, 2021. 121(12): p. 1555-1557. PMID: 34592779 DOI: 10.1055/a-1658-4852

11. Maria Fumagalli,..... **Anna Falanga**. **The novel HLAC*07:975 allele identified in an Italian bone marrow donor**. HLA, 2021. PMID: 34628731 DOI: 10.1111/tan.14452
12. **Falanga A.** **MPN and thrombosis was hard enough... now there's COVID-19 thrombosis too**. Hematology Am Soc Hematol Educ Program, 2021. 2021(1): p. 710-717. PMID: 34889403 DOI: 10.1182/hematology.2021000315
13. **Schieppati, F. and Falanga A**, **Evidence-Based Minireview: Are DOACs an alternative to vitamin K antagonists for treatment of venous thromboembolism in patients with MPN?** Hematology Am Soc Hematol Educ Program, 2021. 2021(1): p. 448-452. PMID: 34889434 DOI: 10.1182/hematology.2021000318
14. Gualtiero Palareti,, **Anna Falanga**,Sophie Testa. **Do women with venous thromboembolism bleed more than men during anticoagulation? Data from the real-life, prospective START-Register**. Ther Adv Drug Saf, 2021. 12: p. 20420986211062965. doi: 10.1177/20420986211062965. eCollection 2021.
15. **Endothelium Activation Markers in Severe Hospitalized COVID-19 Patients: Role in Mortality Risk Prediction**. **Marchetti M, Falanga A**. Thrombosis and Haemostasis Open, in press 2021.
16. Marra A,, **Falanga A**, Cosentini R. **Stratifying pulmonary embolism risk in COVID-19 pneumonia in the Emergency Department: the Bergamo Emergency Room pulmonary embolism risk in COVID-19 score - a pilot study**. Eur J Emerg Med. 2021 Apr 1;28(2):158-161. doi: 10.1097/MEJ.0000000000000768.
17. Barbui T,**Falanga A**, Mascarenhas J. **Direct oral anticoagulants for myeloproliferative neoplasms: results from an international study on 442 patients**. Leukemia. 2021 May 19:1-5. doi: 10.1038/s41375-021- 01279-1. Online ahead of print.
18. Vignoli A,.....**Falanga A**. **Increased platelet thrombus formation under flow conditions in whole blood from polycythaemia vera patients**. Blood Transfus. 2021 Mar 30. doi: 10.2450/2021.0456-20. Online ahead of print.
19. Gomez-Rosas P, **Falanga A**; **HYPERCAN Investigators**. **Validation of the Role of Thrombin Generation Potential by a Fully Automated System in the Identification of Breast Cancer Patients at High Risk of Disease Recurrence**. TH Open. 2021 Feb 10;5(1):e56-e65. doi: 10.1055/s-0040-1722609. eCollection 2021 Jan.
20. Legnani C....., **Falanga A**, **Testa S; START 2-Register Investigators (Appendix 1)**. **Thrombophilia testing in the real-world clinical Curriculum Vitae 30/01/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 7 / 13 setting of thrombosis centres taking part in the Italian Start 2-Register**. Blood Transfus. 2021 May;19(3):244-252. doi: 10.2450/2021.0262-20. Epub 2021 Jan 27.
21. Livneh N,, **Falanga A**,, **Leader A**. **Anticoagulation in patients with atrial fibrillation, thrombocytopenia and hematological malignancy**. J Thromb Thrombolysis. 2021 Feb 1. doi: 10.1007/s11239-021-02393-8. Online ahead of print.

- 22. Colombo G, Falanga A. Post-operative heparin reduces early venous thrombotic complications after orthotopic paediatric liver transplantation.** Blood Transfus. 2021 Mar 12. doi: 10.2450/2021.0388-20. Online ahead of print.
- 23. Falanga A, Schieppati F. Prevention and Management of Thrombosis in BCR/ABL-Negative Myeloproliferative Neoplasms.** Hamostaseologie. 2021 Feb;41(1):48- 57. doi: 10.1055/a-1334-3259. Epub 2021 Feb 15.
- 24. Gualandris F, Falanga A. A novel HLA-C allele, HLAC*14:125.** HLA. 2021 Apr;97(4):375-377. doi: 10.1111/tan.14192. Epub 2021 Feb 5.
- 25. Palareti G, Ageno W; START2 Register Investigators. Bleeding and thrombotic complications during treatment with direct oral anticoagulants or vitamin K antagonists in venous thromboembolic patients included in the prospective, observational START2-register.** BMJ Open. 2020 Nov 27;10(11):e040449. doi: 10.1136/bmjopen-2020-040449.
- 26. Costanzo S,Falanga A,Iacoviello L; Moli-sani Investigators. Tissue Plasminogen Activator Levels and Risk of Breast Cancer in a Case-Cohort Study on Italian Women: Results from the Moli-sani Study.** Thromb Haemost. 2021 Apr;121(4):449- 456. doi: 10.1055/s-0040-1718531. Epub 2020 Oct 18
- 27. Tripodi A, Falanga A, De Stefano V. XXVI Congresso Nazionale della Società Italiana per lo Studio dell'Emostasi e della Trombosi - SISET, Baveno (VB), 5 - 7 novembre 2020.** Blood Transfus. 2020 Nov 2. doi: 10.2450/2020.S4. Online ahead of print.
- 28. Margaglione M,, Falanga A, Palareti G. Anticoagulation in Italian patients with venous thromboembolism and thrombophilic alterations: findings from START2 register study.** Blood Transfus. 2020 Nov;18(6):486-495. doi: 10.2450/2020.0091-20. Epub 2020 Sep 18.
- 29. Baviera M, Falanga A, Roncaglioni MC. Treatment of venous thromboembolism in Northern Italy: A population-based study from 2013 to 2018.** Thromb Res. 2020 Apr;188:97-99. doi: 10.1016/j.thromres.2020.02.016. Epub 2020 Feb 20
- 30. Di Pasquale G, Falanga A, Porcu M. [Grey zones on new oral anticoagulants in atrial fibrillation. Expert opinion].**G Ital Cardiol (Rome). 2020 Feb;21(2):103-110. doi: 10.1714/3300.32703.
- 31. Falanga A, Brenner B, Khorana AA. Preface to the Proceedings of the 10th International Conference on Thrombosis and Hemostasis Issues in Cancer, 2020.** Thromb Res. 2020 Jul;191 Suppl 1:S1-S2. doi: 10.1016/S0049-3848(20)30412-6
- 32. Gualandris F, Falanga A. The novel HLA-DQB1 allele, DQB1*05:02:23.** HLA. 2020 Oct;96(4):552-553. doi: 10.1111/tan.13980. Epub 2020 Jul 21.
- 33. Marchetti M, Falanga A. Hemostatic biomarkers in occult cancer and cancer risk prediction.** Thromb Res. 2020 Jul;191 Suppl 1:S37-S42. doi: 10.1016/S0049-3848(20)30395-9.
- 34. Novelli L, Falanga A, Fagioli S; HPG23 COVID-19 Study Group.Panminerva. At the peak of COVID-19 age and disease severity but not comorbidities are predictors of mortality: COVID-19 burden in Bergamo, Italy.** Med. 2021 Mar;63(1):51-61. doi: 10.23736/S0031-0808.20.04063-X. Epub 2020 Nov 27.

35. Weitz JI, Nielsen 28/10/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 8 / 13 JD, Kakkar AK; GARFIELD-VTE investigators. **Cancer associated thrombosis in everyday practice: perspectives from GARFIELD-VTE.** J Thromb Thrombolysis. 2020 Aug;50(2):267-277. doi: 10.1007/s11239-020-02180-x
36. Pengo V, Falanga A, Denas G. **Trial of Rivaroxaban in AntiPhospholipid Syndrome (TRAPS): Twoyear outcomes after the study closure.** J Thromb Haemost. 2021 Feb;19(2):531-535. doi: 10.1111/jth.15158. Epub 2020 Nov 29.
37. Gerotziafas GT,Falanga A,, Zhai Z; **Scientific Reviewer Committee. Guidance for the Management of Patients with Vascular Disease or Cardiovascular Risk Factors and COVID19: Position Paper from VAS-European Independent Foundation in Angiology/Vascular Medicine.** Thromb Haemost. 2020 Dec;120(12):1597-1628. doi: 10.1055/s-0040-1715798. Epub 2020 Sep 13.
38. Key NS,, Falanga A. **Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer: ASCO Clinical Practice Guideline Update.** J Clin Oncol. 2020 Feb 10;38(5):496-520. doi: 10.1200/JCO.19.01461. Epub 2019 Aug 5
39. Thachil J,, Falanga A, Iba T. **Laboratory haemostasis monitoring in COVID-19.** J Thromb Haemost. 2020 Aug;18(8):2058-2060. doi: 10.1111/jth.14866. Epub 2020 May 11.
40. Thachil J, Falanga A, Iba T. **DOACs and "newer" hemophilia therapies in COVID-19: Reply.** J Thromb Haemost. 2020 Jul;18(7):1795- 1796. doi: 10.1111/jth.14841
41. Thachil J, ... Falanga A, Iba T. **ISTH interim guidance on recognition and management of coagulopathy in COVID-19.** J Thromb Haemost. 2020 May;18(5):1023-1026. doi: 10.1111/jth.14810. Epub 2020 Apr 27.
42. Thachil J, Falanga A, Cattaneo M. **Type and dose of heparin in Covid-19: Reply.** J Thromb Haemost. 2020 Aug;18(8):2063-2064. doi: 10.1111/jth.14870. Epub 2020 May 11
43. Bikdeli B, Falanga A, Lip GYH; **Global COVID-19 Thrombosis Collaborative Group, Endorsed by the ISTH, NATF, ESVM, and the IUA, Supported by the ESC Working Group on Pulmonary Circulation and Right Ventricular Function. COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up: JACC Stateof-the-Art Review.** J Am Coll Cardiol. 2020 Jun 16;75(23):2950-2973. doi: 10.1016/j.jacc.2020.04.031. Epub 2020 Apr 17.
44. Bikdeli B,Falanga A, Lip GYH; **Global COVID-19 Thrombosis Collaborative Group. Pharmacological Agents Targeting Curriculum Vitae 30/01/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 9 / 13** **Thromboinflammation in COVID-19: Review and Implications for Future Research.** Thromb Haemost. 2020 Jul;120(7):1004-1024. doi: 10.1055/s-0040-1713152. Epub 2020 May 30.
45. Zwicker JI, Falanga A, Carrier M. **The prevention and management of asparaginase-related venous thromboembolism in adults: Guidance from the SSC on Hemostasis and Malignancy of the ISTH.** J Thromb Haemost. 2020 Feb;18(2):278-284. doi: 10.1111/jth.14671.

46. Marchetti M, **Falanga A; HYPERCAN Investigators. Thrombin generation predicts early recurrence in breast cancer patients.** *J Thromb Haemost.* 2020 Sep;18(9):2220-2231. doi: 10.1111/jth.14891. Epub 2020 Aug 11
47. Kakkar AK, **Falanga A, Levine M. Fundamental Research in Oncology and Thrombosis 2 (FRONTLINE 2): A Follow-Up Survey.** *Oncologist.* 2020 Jul;25(7):e1091-e1097. doi: 10.1634/theoncologist.2019-0676. Epub 2020 May 8
48. Eleftheriou G, **Falanga A. Clozapine-induced anemia: A case-report .** *Int J Clin Pharmacol Ther.* 2020 May;58(5):289-292. doi: 10.5414/CP203679.
49. Schieppati F, **Falanga A. Low levels of ADAMTS-13 with high anti-ADAMTS-13 antibodies during remission of immune-mediated thrombotic thrombocytopenic purpura highly predict for disease relapse: A multi-institutional study.** *Am J Hematol.* 2020 Aug;95(8):953-959. doi: 10.1002/ajh.25845. Epub 2020 May 21
50. Leader A, **Falanga A, Ten Cate H. Anticoagulation in thrombocytopenic patients with hematological malignancy: A multinational clinical vignette-based experiment.** *Eur J Intern Med.* 2020 Jul;77:86-96. doi: 10.1016/j.ejim.2020.03.005. Epub 2020 Mar 13
51. Poli D, **Falanga A, Palareti G; START2 Registry investigators. Anticoagulation resumption after intracranial hemorrhage in patients treated with VKA and DOACs.** *Eur J Intern Med.* 2020 Oct;80:73-77. doi: 10.1016/j.ejim.2020.05.020. Epub 2020 Jun 7
52. Alberelli MA, **Falanga A, De Candia E. Rituximab for treatment of autoimmune acquired platelet function disorders: description of two cases of acquired Glanzmann thrombasthenia and one case of acquired delta storage pool disease.** *Br J Haematol.* 2019 Dec;187(5): e87-e91. doi: 10.1111/bjh.16243. Epub 2019 Oct 14.
53. Pastori D, **START2 Registry Investigators. Thrombocytopenia and Mortality Risk in Patients With Atrial Fibrillation: An Analysis From the START Registry.** *J Am Heart Assoc.* 2019 Nov 5;8(21): e012596. doi: 10.1161/JAHA.119.012596. Epub 2019 Oct 28.
54. Palareti G, **Falanga A, Prandoni P; DULCIS (D-dimer and ULtrasonography in Combination Italian Study) Investigators. D-dimer testing, with gender-specific cutoff levels, is of value to assess the individual risk of venous thromboembolic recurrence in non-elderly patients of both genders: a post hoc analysis of the DULCIS study.** *Intern Emerg Med.* 2019 Nov 5. doi: 10.1007/s11739-019-02216-y.
55. Barbui T, ..., **Falanga A, Barosi G. Addressing and proposing solutions for unmet clinical needs in the management of myeloproliferative neoplasm-associated thrombosis: A consensus-based position paper.** *Blood Cancer J.* 2019 Aug 8;9(8):61. doi: 10.1038/s41408-019-0225-5.
56. Farge D, **Douketis J; International Initiative on Thrombosis and Cancer (ITAC) advisory panel. 2019 international clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer.** *Lancet Oncol.* 2019 Sep 3. pii: S1470-2045(19)30336-5. doi: 10.1016/S1470-2045(19)30336-5. [Epub ahead of print] Review. 28/10/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 10 / 13

57. Key NS,, **Falanga A. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer: ASCO Clinical Practice Guideline Update Summary.** J Oncol Pract. 2019 Sep 24;JOP1900368. doi: 10.1200/JOP.19.00368. [Epub ahead of print] No abstract available.
58. Giaccherini C,, **Falanga A. Thrombotic biomarkers for risk prediction of malignant disease recurrence in patients with early stage breast cancer.** Haematologica. 2019 Sep 26. pii: haematol.2019.228981. doi: 10.3324/haematol.2019.228981. [Epub 2019 Sep 26]
59. Key NS,, **Falanga A. Venous Thromboembolism Prophylaxis and Treatment in Patients With Cancer: ASCO Clinical Practice Guideline Update.** J Clin Oncol. 2019 Aug 5; JCO1901461. doi: 10.1200/JCO.19.01461. [Epub ahead of print]
60. Wang TF,, **Falanga A,** Meyer G. **The use of direct oral anticoagulants for primary thromboprophylaxis in ambulatory cancer patients: Guidance from the SSC of the ISTH.** J Thromb Haemost. 2019 Jul 15. doi: 10.1111/jth.14564. [Epub ahead of print] No abstract available.
61. **Falanga A,** Russo L. **Pathophysiology 1. Mechanisms of Thrombosis in Cancer Patients.** Cancer Treat Res. 2019; 179:11-36. doi: 10.1007/978-3-030-20315-3_2.
62. Beyer-Westendorf J,, **Kakkar AK; RIVER Registry Investigators. International longitudinal registry of patients with atrial fibrillation and treated with rivaroxaban: RIVaroxaban Evaluation in Real life setting (RIVER).** Thromb J. 2019 Apr 25;17:7. doi: 10.1186/s12959-019-0195-7. eCollection 2019.
63. Ageno W,, **Falanga A,** Mantovani L. **Treatment of venous thromboembolism with tinzaparin in oncological patients.** Minerva Med. 2019 Jun;110(3):251-258. doi: 10.23736/S0026-4806.19.06026-9. Review.
64. Leader A,, **Falanga A, Ten Cate H. Managing Anti-Platelet Therapy in Thrombocytopenic Patients with Haematological Malignancy: A Multinational Clinical Vignette-Based Experiment.** Thromb Haemost. 2019 Jan;119(1):163-174. doi: 10.1055/s0038-1676520. Epub 2018 Dec 31.
65. Pasca S,, **FAIR Study Group. Combined use of antifibrinolytics and activated prothrombin complex concentrate (aPCC) is not related to thromboembolic events in patients with acquired haemophilia A: data from FAIR Registry.** J Thromb Thrombolysis. 2019 Jan;47(1):129-133. doi: 10.1007/s11239-018- 1750-y.
66. Zanon E,, **Falanga A,** Mazzucconi MG. **Activated prothrombin complex concentrate (FEIBA®) in acquired haemophilia A: a large multicentre Italian study - the FAIR Registry.** Br J Haematol. 2019;184(5):853-855. doi: 10.1111/bjh.15175.
67. Raskob GE,, **Büller HR; Hokusai VTE Cancer Investigators. Edoxaban for the Treatment of Cancer-Associated Venous Thromboembolism.** N Engl J Med. 2018 Feb 15;378(7):615- 624. doi: 10.1056/NEJMoa1711948.
68. Strunk D,, **Falanga A,** Schallmoser K. **International Forum on GMP-grade human platelet lysate for cell propagation.** Vox Sang. 2018 Jan;113(1):e1-e25. doi: 10.1111/vox.12594.
69. Strunk D,, **Falanga A,** López- Curriculum Vitae 30/01/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 11 / 13, **Schallmoser K. International Forum**

- on GMP-grade human platelet lysate for cell propagation: summary. *Vox Sang.* 2018 Jan;113(1):80-87. doi: 10.1111/vox.12593.
- 70.** Syrigos K,Falanga A, Gerotziafas GT. **Prospective Assessment of Clinical Risk Factors and Biomarkers of Hypercoagulability for the Identification of Patients with Lung Adenocarcinoma at Risk for Cancer-Associated Thrombosis: The Observational ROADMAP-CAT Study.** *Oncologist.* 2018 Nov;23(11):1372- 1381. doi: 10.1634/theoncologist.2017-0530.
- 71.** Caleca L,Falanga A,Peterlongo P. **Two Missense Variants Detected in Breast Cancer Probands Preventing BRCA2-PALB2 Protein Interaction.** *Front Oncol.* 2018 Oct 25;8:480. doi: 10.3389/fonc.2018.00480. eCollection 2018.
- 72.** Ageno W, Falanga A, Castaman G. **Platelet cut-off for anticoagulant therapy in thrombocytopenic patients with blood cancer and venous thromboembolism: an expert consensus. XXV Congresso Nazionale della Società Italiana per lo Studio dell'Emostasi e della Trombosi (SISSET).** *Blood Transfus.* 2018 Nov 7;16(Supplement no. 4):s415-s562. doi: 10.2450/2018.S4. [Epub ahead of print]
- 73.** Napolitano M,Falanga A, Siragusa S; Gruppo Italiano Malattie Ematologiche dell'Adulto (GIMEMA) Working Party on Thrombosis and Haemostasis (see Appendix 1). *Blood Transfus.* 2018 Oct 24:1-10. doi: 10.2450/2018.0143-18. [Epub ahead of print]
- 74.** Leader A, Falanga A. **Antithrombotic medication in cancer-associated thrombocytopenia: Current evidence and knowledge gaps.** *Crit Rev Oncol Hematol.* 2018 Dec;132:76-88. doi: 10.1016/j.critrevonc.2018.09.014. Epub 2018 Sep 29. Review.
- 75.** Falanga A, Rickles FR. **Preface.** *Thromb Res.* 2018 Apr;164 Suppl 1:S1-S2. doi: 10.1016/j.thromres.2018.01.051.
- 76.** Boriani G..... Falanga A, Zinzani PL. **Practical management of ibrutinib in the real life: Focus on atrial fibrillation and bleeding.** *Hematol Oncol.* 2018 (doi: 10.1002/hon.250)
- 77.** Vignoli A, Falanga A. **Acute promyelocytic leukemia cell adhesion to vascular endothelium is reduced by heparins.** *Ann Hematol.* 2018 (doi: 10.1007/s00277-018-3343-4)
- 78.** Resovi A,Falanga A, Giavazzi R. **Soluble stroma-related biomarkers of pancreatic cancer.** *EMBO Mol Med.* 2018 (doi: 10.15252/emmm.201708741)
- 79.** Pengo V, Falanga A, Banzato A. **Rivaroxaban vs warfarin in high-risk patients with antiphospholipid syndrome.** *Blood.* 2018, 132 (13): 1365- 1371 (doi: 10.1182/blood-2018-04-848333)
- 80.** Falanga A, Marchetti M. **Hemostatic biomarkers in cancer progression.** *Thromb Res.* 2018;164 Suppl 1:S54-S61.
- 81.** Nacoti M, Falanga A. **Heparinlike effect resistant to protamine in a child with haemorrhagic shock. Do we need heparinase?** *Blood Transfus.* 2018;16(4):394-396.
- 82.** Rossini R, Falanga A, Angiolillo DJ; Italian Society of Interventional Cardiology (SICI-GISE); Italian Society for the Study of Haemostasis and Thrombosis (SISSET); Italian Society of Anesthesia and Intensive Care Medicine (SIAARTI); Italian Society of Surgery (SIC); Italian Society

for Cardiac Surgery (SICCH); Italian Society of Vascular and Endovascular Surgery (SICVE); Italian Society of Urology (SIU); Italian Orthopaedic Society (SIOT); Italian Society of Thoracic Surgeons (SICT); Italian Federation of Scientific Societies of Digestive System Diseases (FISMAD); Italian Society of Digestive Endoscopy (SIED); Italian Association of 28/10/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 12 / 13 Hospital Gastroenterology and Digestive Endoscopy (AIGO); Italian Association of Gastroenterology and Digestive Endoscopy (SIGE); Italian Society of Maxillofacial Surgery (SICMF); Italian Society of Reconstructive Plastic Surgery and Aesthetics (SICPRE); Italian Society of Gynecology and Obstetrics (SIGO); Italian Society of Neurosurgery (SINch); Italian Association of Hospital Pulmonologist (AIPO); Italian Society of Periodontology (SIdP); Italian Society of Ophthalmology (SOI); Italian Association of Hospital Otorhinolaryngologist (AOOI); Italian Association of Hospital Surgeons (ACOI); Association of Obstetricians Gynecologists Italian Hospital (AOGOI). **A Multidisciplinary Approach on the Perioperative Antithrombotic Management of Patients With Coronary Stents Undergoing Surgery: Surgery After Stenting 2.** JACC Cardiovasc Interv. 2018;11(5):417-434.

83. Elalamy I, Falanga A. **Meeting Report EuroG20 Meeting on Cancer-Associated Thrombosis (CAT) Bergamo, Italy 7 April 2016.** Cancer Invest. 2018;36(1):73-91

84. Vignoli A, Falanga A. **Heparins inhibit the endothelial pro-thrombotic features induced by tumor cells.** Thromb Res. 2017;157:55-57.

85. Falanga A, Vignoli A, **Mechanisms and risk factors of thrombosis in cancer.** Crit Rev Oncol Hematol. 2017;118:79-83.

86. Tosetto A, Falanga A,Palareti G. **External validation of the DASH prediction rule: a retrospective cohort study.** J Thromb Haemost. 2017;15(10):1963-1970.

87. D'Alessio A, Falanga A. **Long Term Low Molecular Weight Heparin Anticoagulant Therapy Modulates Thrombin Generation and D-dimer in Patients with Cancer and Venous Thromboembolism.** Cancer Invest. 2017;35(7):490-499.

88. Palareti G, Moia M; centers participating in the FCSA-START-Register [Falanga A] **The ISCOAT 2016 study: Italian Study on Complications of Oral Anticoagulant Therapy-2016). Vitamin K antagonist therapy: changes in the treated populations and in management results in Italian anticoagulation clinics compared with those recorded 20 years ago.** Intern Emerg Med. 2017;12(8):1109-1119.

89. Falanga A. **Predicting APL lethal bleeding in the ATRA era.** Blood. 2017 30;129(13):1739-1740.

90. Prisco D,, Falanga A,Violi F; **SIMI (Italian Society of Internal Medicine); FADOI (Federation of Associations of Hospital Doctors on Internal Medicine); Siset (Italian Society for the Study of Haemostasis and Thrombosis). Italian intersociety consensus on DOAC use in internal medicine.** Intern Emerg Med. 2017;12(3):387-406.

91. Trincherò A, Falanga A. **Platelet haemostatic properties in β -thalassaemia: the effect of blood transfusion.** Blood Transfus. 2017 Sep;15(5):413-421

- 92.** Catucci I, **Falanga A**, Neuhausen SL. **Haplotype analyses of the c.1027C>T and c.2167_2168delAT recurrent truncating mutations in the breast cancer-predisposing gene PALB2.** Breast Cancer Res Treat. 2016;160(1):121-129.
- 93.** Ageno W, ..., **Falanga A**..... Camm AJ. **Managing reversal of direct oral anticoagulants in emergency situations. Anticoagulation Education Task Force White Paper.** Thromb Haemost. 2016 Nov 30;116(6):1003-1010.
- 94.** Tagariello G,, **Falanga A**,De Stefano V; **GIMEMA Haemostasis and Thrombosis working party. Italian daily platelet transfusion practice for haematological patients undergoing high dose chemotherapy with or without stem cell transplantation: a survey by the GIMEMA Haemostasis and Thrombosis Working Party.** Blood Transfus. 2016;14(6):521-526.
- 95.** Kuderer NM, **Falanga A**, Khorana AA. **A Validated Risk Score for Venous Thromboembolism Is Predictive of Cancer Progression and Mortality.** The Oncologist. 2016; 21: 1-8 Curriculum Vitae 30/01/2015 © Unione europea, 2002-2014 | <http://europass.cedefop.europa.eu> Pagina 13 / 13
- 96.** **Falanga A**..... Mandalà M. **Thrombophilic status may predict prognosis in patients with metastatic BRAFV600-mutated melanoma who are receiving BRAF inhibitors.** J Am Acad Dermatol. 2016; 74(6):1254-1256
- 97.** Palareti G,Tosetto A; **DULCIS (D-dimer-Ultrasonography in Combination Italian Study) Investigators [Falanga A]. Comparison between different D-Dimer cutoff values to assess the individual risk of recurrent venous thromboembolism: analysis of results obtained in the DULCIS study.** Int J Lab Hematol. 2016; 38(1):42-9
- 98.** **Falanga A**, Iacoviello L; **HYPERCAN Study Group. Hypercoagulation screening as an innovative tool for risk assessment, early diagnosis and prognosis in cancer: the HYPERCAN study.** Thromb Res. 2016; 140 (1): S55-S59.
- 99.** Barbui T, **Falanga A. Molecular biomarkers of thrombosis in myeloproliferative neoplasms.** Thromb Res. 2016; 140(1): S71-S75 **100.** Rickles FR, Brenner B, **Falanga A. The International Conference on Thrombosis and Hemostasis Issues in Cancer (ICTHIC) at the Peak of Adolescence - 15 Years and Counting.** Thromb Res. 2016;140 Suppl 1:S99-S102 Date 10 February 2021 Anna Falanga, MD

**SOPHIE TESTA MEDICINA INTERNA E CHIMICA CLINICA, DIRETTRICE LABORATORIO E CENTRO
EMOSTASI**

1. **Sophie Testa, Angelo Pan: Switch from oral anticoagulants to parenteral heparin in SARS-CoV-2 hospitalized patients.** Intern Emerg Med. 2020 Aug. 15(5):751-753. doi:10.1007/s11739-020-02331-1. Epub 2020 Apr 15.
2. Antonio Coppola , **Sophie Testa : COVID-19, thromboembolic risk and thromboprophylaxis: learning lessons from the bedside, awaiting evidence** Blood Transfus. 2020 May.;18(3):226-229. doi: 10.2450/2020.0113-20.

MARIA FRANCESCA VIDIRI SCIENZA DELL'ALIMENTAZIONE

- 1) Is low-protein diet a possible risk factor of malnutrition in chronic kidney disease patients?** A. Noce^{1,2}, **MF Vidiri**,..... N Di Daniele. Citation: Cell Death Discovery (2016) 2, 16026; doi:10.1038/cddiscovery.2016.26 © 2016 Cell Death Differentiation Association All rights reserved 2058-7716/16 www.nature.com/cddiscovery
- 2) Impact of Mediterranean diet on metabolic syndrome, cancer and longevity.** Nicola Di Daniele, Annalisa Noce, **Maria Francesca Vidiri**, Eleonora Moriconi, Giulia Marrone, Margherita Annicchiarico-Petruzzelli, Gabriele D'Urso, Manfredi Tesaro, Valentina Rovell, Antonino De Lorenzo². Oncotarget, 2017, Vol. 8, (No. 5), pp: 8947-8979

MARIA VITTORIA CANNIZZARO DERMATOLOGIA

- 1) Elena Campione,, Maria Vittoria Cannizzaro,Luca Bianchi (2020): Skin immunity and its dysregulation in atopic dermatitis, hidradenitis suppurativa and vitiligo**, Cell Cycle, DOI: 10.1080/15384101.2019.1707455
- 2) R. D. Caposiena Caro, M. V. Cannizzaro,and L. Bianchi. Clinical response rate and flares of hidradenitis suppurativa in the treatment with adalimumab.** Clinical and Experimental Dermatology (2020) 45, pp438–444. doi:10.1111/ced.14127
- 3) : Caterina Lanna,, Maria Vittoria Cannizzaro, Luca Bianchi (2019): Skin immunity and its dysregulation in psoriasis**, Cell Cycle, DOI: 10.1080/15384101.2019.1653099
- 4) Virginia Garofalo Maria Vittoria CannizzaroElena Campione: Clinical evidence on the efficacy and tolerability of a topical medical device containing benzoylperoxide 4%, retinol 0.5%, mandelic acid 1% and lactobionic acid 1% in the treatment of mild facial acne: an open label pilot study .** Clinical, Cosmetic and Investigational Dermatology 2019:12
- 5) Michael S. Garshick,, Maria V. Cannizzaro, S.....Jeffrey S. Berger. Inflammasome Signaling and Impaired Vascular Health in Psoriasis.** (Arterioscler Thromb Vasc Biol. 2019;39:00-00. DOI: 10.1161/ATVBAHA.118.312246.)
- 6) andrea CHiriCoZZi maria V. CaNNiZZaroKetty PeriS .: Characterization of comorbid conditions burdening hidradenitis suppurativa: a multicentric observational study.** Giornale italiano di dermatologia e Venereologia 2020 June;155(3):335-40
- 7) Laura DILUVIO, .., Maria Vittoria CANNIZZARO....., Luca BIANCHI. Clinica! and confocal evaluation of avena11:thra~des-basect daily cleansing and emoll~ent crea~ _in pediatric population affected by atopic dermatitis and xerosis.** Giornale Italiano di Dermatologia e Venereologia 2019 Feb 0 2018 EDIZIONI MINERVA MEDICA DOI: 10.23736/S0392'
- 8) Mazzeo M, A. Dattola, M.V. Cannizzaro y L. Bianchi. Psoriasis ungueal tratada con certolizumab pegol en pacientes con artritis AD 1928 1---2 psoriásica: conclusión preliminar.** Actas Dermosifiliogr. 2018. <https://doi.org/10.1016/j.ad.2018.02.010>
- 9) Stefano Maria Serini, Maria Vittoria CannizzaroLuca Bianchi. The efficacy and tolerability of 5-aminolevulinic acid 5% thermosetting gel photodynamic therapy (PDT) in the treatment of**

mild-to-moderate acne vulgaris. A two-center, prospective assessor-blinded, proof-of-concept study. . J Cosmet Dermatol. 2018;00:1–7. <https://doi.org/10.1111/jocd.12670>

10) Cannizzaro mV, Bianchi I. Reducing the oral isotretinoin skin side effects: efficacy of 8% omega-ceramides, hydrophilic sugars, 5% niacinamide cream compound in acne patients. G Ital dermatol Venereol 2018;153: 10.23736/ S0392-0488.17.05742-X)

11) Maria Vittoria CannizzaroAlessandro Giunta. Hepatitis B reactivation in psoriasis patients treated with anti-TNF agents: prevention and management. Psoriasis: Targets and Therapy 2017;7 35–40

12) Annunziata Dattola . Maria Vittoria Cannizzaro . Mauro Mazzeo . Luca Bianchi. Certolizumab Pegol in the Treatment of Psoriasis and Psoriatic Arthritis: Preliminary Real-Life Data. Dermatol Ther (Heidelb) (2017) 7:485–492 DOI 10.1007/s13555-017-0208-z

FOGGIA

LORELLA MELILLO EMATOLOGIA

- 1. Focus on Key Issues in Immune Thrombotic Thrombocytopenic Purpura: Italian Experience of Six Centers** Giovanni Tiscia,, **Loirella Melillo**, Elvira Grandone J Clin Med. 2021 Dec; 10(23): 5702. Published online 2021 Dec 4. doi: 10.3390/jcm10235702
PMCID: PMC8658151
- 2. Every-other-day palonosetron plus aprepitant for prevention of emesis following induction chemotherapy for acute myeloid leukemia: A randomized, controlled study from the "Rete Ematologica Pugliese" - Long-term quality of life of patients with acute promyelocytic leukemia treated with arsenic trioxide vs chemotherapy** Nicola Di Renzo, **Loirella Melillo**,Maurizio Musso Cancer Med. 2020 Jan; 9(1): 170–178. Published online 2019 Nov 14. doi: 10.1002/cam4.2628 PMCID: PMC6943081
- 3. Long-term quality of life of patients with acute promyelocytic leukemia treated with arsenic trioxide vs chemotherapy** Fabio Efficace,**Loirella Melillo**, Marco Vignetti Blood Adv. 2021 Nov 9; 5(21): 4370–4379. Published online 2021 Nov 1. doi: 10.1182/bloodadvances.2021004649PMCID:PMC8579253
- 4. Pharyngeal Microbial Signatures Are Predictive of the Risk of Fungal Pneumonia in Hematologic Patients** Claudio Costantini,, **Loirella Melillo**, Luigina Romani Infect Immun. 2021 Aug; 89(8): e00105-21. Prepublished online 2021 Mar 29. Published online 2021 Jul 15. doi: 10.1128/IAI.00105-21 PMCID: PMC8281212
- 5. A bronchoalveolar lavage-driven antimicrobial treatment improves survival in hematologic malignancy patients with lung infiltrates detection: a prospective multicenter study of the SEIFEM group.** Marchesi F, **Melillo L**, Pagano L; Sorveglianza Epidemiologica Infezioni nelle Emopatie (SEIFEM) Group. Am J Hematol. 2019 Jul 18. doi: 10.1002/ajh.25585. PMID: 31321791
- 6. Long-Term Follow-Up of Elderly Patients with Acute Myeloid Leukemia Treated with Decitabine: A Real-World Study of the Apulian Hematological Network** Michelina Dargenio..... **Loirella Melillo**, Nicola Di Renzo Cancers (Basel) 2022 Feb; 14(3): 826. Published online 2022 Feb 6. doi: 10.3390/cancers14030826 PMCID: PMC8834602
- 7. 'Real-life' analysis of the role of antifungal prophylaxis in preventing invasive aspergillosis in AML patients undergoing consolidation therapy: Sorveglianza Epidemiologica Infezioni nelle Emopatie (SEIFEM) 2016 study.**

Del Principe MI.....Melillo L, Pagano L; Sorveglianza Epidemiologica Infezioni nelle Emopatie (SEIFEM) Group. J Antimicrob Chemother. 2019 Apr 1;74(4):1062-1068. doi: 10.1093/jac/dky550. PMID: 30649413

8. **Fungal infections of the central nervous system and paranasal sinuses in onco-haematologic patients. Epidemiological study reporting the diagnostic-therapeutic approach and outcome in 89 cases.**

Candoni A, Melillo L, Pagano L; SEIFEM Group (Epidemiological Surveillance of Infections in Haematological Diseases). Mycoses. 2019 Mar;62(3):252-260. doi: 10.1111/myc.12884. Epub 2019 Jan 22. PMID: 30565742

9. **Febrile events in acute lymphoblastic leukemia: a prospective observational multicentric SEIFEM study (SEIFEM- 2012/B ALL).**

Di Blasi R, Melillo L, Salutari P, Ann Hematology 2018 Apr 1;74(4):1062-1068

10. **Changes in the incidence of candidemia and related mortality in patients with hematologic malignancies in the last ten years. A SEIFEM 2015-B report.**

Pagano L, Melillo L, Tumbarello M; SEIFEM group (Sorveglianza Epidemiologica Infezioni Fungine in Ematologia). Haematologica. 2017 Oct;102(10):e407-e410. doi: 10.3324/haematol.2017.172536. Epub 2017 Jul 20. No abstract available. PMID: 28729301

11. **Clinical outcome of myeloid sarcoma in adult patients and effect of allogeneic stem cell transplantation. Results from a multicenter survey.**

Lazarotto D, Melillo L, Fanin R. Leuk Res. 2017 Feb;53:74-81. doi: 10.1016/j.leukres.2016.12.003. Epub 2016 Dec 20. PMID: 28056398

12. **Bloodstream infections caused by Klebsiella pneumoniae in onco-hematological patients: clinical impact of carbapenem resistance in a multicentre prospective survey.**

Trecarichi EM, Melillo L, Tumbarello M; HaematologicMalignancies Associated Bloodstream Infections Surveillance (HEMABIS) registry - Sorveglianza Epidemiologica Infezioni Funginein Emopatie Maligne(SEIFEM) group, Italy. Am J Hematol. 2016 Nov;91(11):1076-1081. doi: 10.1002/ajh.24489. Epub 2016 Jul 29. PMID: 27428072

13. **Improved Outcomes With Retinoic Acid and Arsenic Trioxide Compared With Retinoic Acid and Chemotherapy in Non-High-Risk Acute Promyelocytic Leukemia: Final Results of the Randomized Italian-German APL0406 Trial.**

Platzbecker U, Melillo L, Lo-Coco F. J Clin Oncol. 2017 Feb 20;35(6):605-612. doi: 10.1200/JCO.2016.67.1982. Epub 2016 Oct 31. PMID: 27400939

14. **Azacitidine in the treatment of older patients affected by acute myeloid leukemia: A report by the Rete Ematologica Pugliese (REP).**

Delia M, Melillo L,Specchia G. Leuk Res. 2015 Aug 20. pii: S0145-2126(15)30358-1. doi: 10.1016/j.leukres.2015.08.005. PMID: 26364798

15. **Pre-chemotherapy risk factors for invasive fungal diseases: prospective analysis of 1,192 patients with newly diagnosed acute myeloid leukemia (SEIFEM 2010-a multicenter study).**

Caira M,Melillo L, Pagano L; SEIFEM Group (Sorveglianza Epidemiologica Infezioni Fungine in Emopatie Maligne). Haematologica. 2015 Feb;100(2):284-92. doi: 10.3324/haematol.2014.113399. PMID: 25638805

16. **Risk of invasive fungal infection in patients affected by acute promyelocytic leukaemia. A report by the SEIFEM-D registry.**

Pagano L, Melillo L, Busca A; Sorveglianza Epidemiologica Infezioni Fungine in Emopatie Maligne Group. Br J Haematol. 2015 Aug;170(3):434-9. doi: 10.1111/bjh.13308. Epub 2015 Jan 27. No abstract available. PMID: 25626374

MATERA

ANTONELLA CARBONE ENDOCRINOLOGIA

- 1] **A. Carbone**, T. Amenduni, R. Bruno. Letter to the Editor. Hashimoto's encefalopathy(HE): an under diagnosed autoimmune-mediated encephalopathy. Endocrine. DOI10.1007/s 12020-015-0806-4.(2015) .
- 2] A. Verrienti, **A. Carbone**, P. Bellitti, M.C. Fabiano, R.F De Rose, M. Maranghi, P. Lucia, C. Durante, F. Rosignolo, V. Pecce, M. Sponziello, C. Puppini, G. Costante, R. Bruno. Original article. A novel double mutation val648leu of ret-protoncogene in multiple endocrine neoplasia type2. (2015) Endocrine practice, vol.21,1-7.
- 3] M.C. Fabiano, A. Verrienti, **A. Carbone**, M. Sponziello, P. Bellitti, R. Bruno. Original article. Genotype-phenotype correlation in a Mody 2 Family: an underdiagnosed disease. (2016) Journal of Diabetes Mellitus, 6, 263-268.
- 4] **A. Carbone**, G. Lagonigro, R. Bruno. Letter to the Editor. Papillary carcinoma in struma ovarii. (2017). DOI 10. 1007/ s 40618-017-0643-9.
- 5] P. Bellitti, **A. Carbone**, D. Cito, R. Bruno. Letter to the Editor. Papillary thyroid microcarcinoma: active surveillance in the follow-up of persistence structural disease. (2018). Haematology and Medical Oncology , vol.3(2):1- 1.
- 6] **A. Carbone**, D. Cito, P. Bellitti, M.C. Fabiano and R. Bruno. Case Report. Desmoid tumor after total thyroidectomy and radioiodine therapy for papillary thyroid carcinoma . (2019) International Journal of Medical Science and health Research. Vol. 3, no. 06, pag. 36-40.
- 7] **A. Carbone**, D. Cito, P. Bellitti, M.C. Fabiano, R. Bruno. Research Letter. Mediastinal lymph node metastases 6 years after latero-cervical lymph node dissection for metastases from undiagnosed occult papillary thyroid carcinoma (2020). Endocrine. DOI/10.1007/s 12020-020-02404-3
- 8] A. Verrienti*, **A. Carbone***, D. Cito, M. Sponziello, V. Pecce & R. Bruno. Research Letter. Long-term disease recurrence in the adipose tissue and striated muscles of a minimally invasive papillary thyroid carcinoma (2020) Endocrine. DOI/10.1007/s12020-020-02558-0

Capitoli di libri:

N. Caporaso, P. Vitaglione, V. Fogliano, A. Ritieni, S. Stingo, **A. Carbone** and F. Morisco. Food quality and human health : the human medicine point of view. pag. 27-35. Livestock farming systems. Product quality based on local resources leading to improved sustainability. EAAP publication no. 118.

R. Bruno, P. Bellitti, **A. Carbone**, G. D'Onofrio. Utilità dei marker immunocitochimici e molecolari nell'esame citologico tiroideo. I tumori tiroidei. Passato, presente e futuro. Capitolo 3 pag.23-29.

PARMA

ANTONELLA VEZZANI ANESTESIA CARDIORIANIMAZIONE

1. Nicolotti D,**Vezzani A. A case of thrombotic thrombocytopenic purpura associated with COVID-19.** J Thromb Thrombolysis. 2021 Aug;52(2):468-470. doi: 10.1007/s11239-020-02362-7. Epub 2021 Jan 3. PubMed PMID: 33389519.
2. Perrone F, **Vezzani A, ... Tiseo M. Systemic thromboembolism from a misdiagnosed non-bacterial thrombotic endocarditis in a patient with lung cancer: A case report.** Oncol Lett. 2020 Nov;20(5):194. doi: 10.3892/ol.2020.12056. Epub 2020 Sep 3. PubMed PMID: 32952663; PubMed Central PMCID: PMC7479525.
3. Marangoni L, **Vezzani A, .. Cattabiani MA. Left ventricular free-wall rupture, a potentially lethal mechanical complication of coronaric angioplasty : an unusual case report.** Acta Biomed. 2020 Sep 7;91(3):e2020080. doi: 10.23750/abm.v91i3.8726. PubMed PMID: 32921776; PubMed Central PMCID: PMC7717027.
4. Suma S,, **Vezzani A. An imaging pitfall in coronary artery anomaly diagnosis.** Eur Heart J Cardiovasc Imaging. 2018 Oct 1;19(10):1190. doi: 10.1093/ehjci/jey083. PubMed PMID: 29912369.
5. Brusasco C, **Vezzani A, ... Corradi F. Splenic Doppler Resistive Index Variation Mirrors Cardiac Responsiveness and Systemic Hemodynamics upon Fluid Challenge Resuscitation in Postoperative Mechanically Ventilated Patients.** Biomed Res Int. 2018;2018:1978968. doi: 10.1155/2018/1978968. eCollection 2018. PubMed PMID: 30175118; PubMed Central PMCID: PMC6106918.
6. Nicolini F, **Vezzani A, Gherli T. Gender differences in outcomes after aortic aneurysm surgery should foster further research to improve screening and prevention programmes.** Eur J Prev Cardiol. 2018 Jun;25(1_suppl):32-41. doi: 10.1177/2047487318759121. Review. PubMed PMID: 29708035.
7. Nicolini F, **Vezzani A, Gherli T. The Impact of Age on Clinical Outcomes of Coronary Artery Bypass Grafting: Long-Term Results of a Real-World Registry.** Biomed Res Int. 2017;2017:9829487. doi: 10.1155/2017/9829487. Epub 2017 Dec 20. PubMed PMID: 29423414; PubMed Central PMCID: PMC5750486.
8. Li Bassi G, **Vezzani A,Torres A. Randomized, multicenter trial of lateral Trendelenburg versus semirecumbent body position for the prevention of ventilator-associated pneumonia.** Intensive Care Med. 2017 Nov;43(11):1572-1584. doi: 10.1007/s00134-017-4858-1. Epub 2017 Jun 20. PubMed PMID: 29149418.
9. **Vezzani A, Corradi F. A randomized clinical trial of ultrasound-guided infra-clavicular cannulation of the subclavian vein in cardiac surgical patients: short-axis versus long-axis approach.** Intensive Care Med. 2017 Nov;43(11):1594-1601. doi: 10.1007/s00134-017-4756-6. Epub 2017 Mar 13. PubMed PMID: 28289815.
10. Nicolini F, **Vezzani A,, Gherli T. Coronary Artery Bypass Grafting with Arterial Conduits in the Elderly.** Int Heart J. 2017 Oct 21;58(5):647-653. doi: 10.1536/ihj.16-468. Epub 2017 Sep 30. Review. PubMed PMID: 28966319.

11. Biancari F, Vezzani A, Dell'Aquila AM. **Venoarterial extracorporeal membrane oxygenation after coronary artery bypass grafting: Results of a multicenter study.** *Int J Cardiol.* 2017 Aug 15;241:109-114. doi: 10.1016/j.ijcard.2017.03.120. Epub 2017 Mar 28. PubMed PMID: 28389122.
12. Preda G,, Vezzani A,Corradi F. **Discussion on "A randomized clinical trial of ultrasound-guided infra-clavicular cannulation of the subclavian vein in cardiac surgical patients: short-axis versus long-axis approach".** *Intensive Care Med.* 2017 Aug;43(8):1169-1170. doi: 10.1007/s00134-017-4818-9. Epub 2017 May 16. PubMed PMID: 28509948.
13. Landoni G,Vezzani A,, Bellomo R. **Randomized Evidence for Reduction of Perioperative Mortality: An Updated Consensus Process.** *J Cardiothorac Vasc Anesth.* 2017 Apr;31(2):719-730. doi: 10.1053/j.jvca.2016.07.017. Epub 2016 Aug 2. Review. PubMed PMID: 27693206.
14. Molardi A, **Vezzani A**, Gherli T. **Parma tracheostomy technique: a hybrid approach to tracheostomy between classical surgical and percutaneous tracheostomies.** *J Thorac Dis.* 2016 Dec;8(12):3633-3638. doi: 10.21037/jtd.2016.12.100. PubMed PMID: 28149558; PubMed Central PMCID: PMC5227187.
15. Nicolini F, **Vezzani A**, Gherli T. **Gender differences in outcomes following isolated coronary artery bypass grafting: long-term results.** *J Cardiothorac Surg.* 2016 Sep 30;11(1):144. doi: 10.1186/s13019-016-0538-4. PubMed PMID: 27716382; PubMed Central PMCID: PMC5045636.
16. Corradi F, ... Vezzani A, Brusasco V. **Computer-Aided Quantitative Ultrasonography for Detection of Pulmonary Edema in Mechanically Ventilated Cardiac Surgery Patients.** *Chest.* 2016 Sep;150(3):640-51. doi: 10.1016/j.chest.2016.04.013. Epub 2016 Apr 26. PubMed PMID: 27130285.
17. Nicolini F, **Vezzani A**, Gherli T. **Comparison between off- and on-pump coronary artery bypass grafting: long-term results of a real-world registry.** *Eur J Cardiothorac Surg.* 2016 Sep;50(3):528-35. doi: 10.1093/ejcts/ezw128. Epub 2016 Apr 26. PubMed PMID: 27118313.
18. **Vezzani A**, Francesco C. **Therapeutic Efficacy of Chest Ultrasound and Chest X-Ray After Cardiac Surgery.** *J Cardiothorac Vasc Anesth.* 2016 Jun;30(3):e23-4. doi: 10.1053/j.jvca.2015.11.026. Epub 2015 Nov 27. PubMed PMID: 27039112.
19. Corradi F, **Vezzani A**. **Renal Doppler Resistive Index as a Marker of Oxygen Supply and Demand Mismatch in Postoperative Cardiac Surgery Patients.** *Biomed Res Int.* 2015;2015:763940. doi: 10.1155/2015/763940. Epub 2015 Oct 29. PubMed PMID: 26605339; PubMed Central PMCID: PMC4641959.
20. Giordano D,, Vezzani A. **Improving laboratory test ordering can reduce costs in surgical wards.** *Acta Biomed.* 2015 Apr 27;86(1):32-7. PubMed PMID: 25948025.

21. Nicolini F, **Vezzani A**, Gherli T. **Surgical treatment for functional ischemic mitral regurgitation: current options and future trends**. Acta Biomed. 2015 Apr 27;86(1):17-26. Review. PubMed PMID: 25948023.
22. Gonzi G, **Vezzani A**,, Artioli G. **Correlation between quality of cardiopulmonary resuscitation and self-efficacy measured during in-hospital cardiac arrest simulation; preliminary results**. Acta Biomed. 2015 Mar 13;86 Suppl 1:40-5. PubMed PMID: 25835764.
23. Corradi F,**Vezzani A**, Brusasco V. **Quantitative analysis of lung ultrasonography for the detection of community-acquired pneumonia: a pilot study**. Biomed Res Int. 2015;2015:868707. doi: 10.1155/2015/868707. Epub 2015 Feb 25. PubMed PMID: 25811032; PubMed Central PMCID: PMC4355628.

RAGUSA

ALESSANDRA GIARRATANA MMG

1. R. Ragusa, A. Giarratana,..... V. Guardabasso **“Breastfeeding in Hospitals: Factors Influencing Maternal Choice in Italy”**; Int. J. Environ. Res. Public Health 2020, 17(10), 3575; <https://doi.org/10.3390/ijerph17103575>

REGGIO EMILIA

BARBARA ABBATE Medicina Cardiovascolare

- 1: Vescovini R, **Abbate B**, Fagnoni FF. **Impact of Persistent Cytomegalovirus Infection on Dynamic Changes in Human Immune System Profile**. PLoS One. 2016 Mar 18;11(3):e0151965. doi: 10.1371/journal.pone.0151965. PMID: 26990192; PMCID: PMC4798275.
- 2: Pedrazzoni M,, **Abbate B**, Cervellin G. **Atypical femoral fractures in Italy: a retrospective analysis in a large urban emergency department during a 7-year period (2007-2013)**. J Bone Miner Metab. 2017 Sep;35(5):562-570. doi: 10.1007/s00774-016-0790-7. Epub 2016 Nov 9. PMID: 27830385.

FRANCESCA BONVICINI IGIENE E SANITA' PUBBLICA

- 1: **Bonvicini F**, Vinceti M. **Compliance with Tuberculosis Screening in Irregular Immigrants** Int J Environ Res Public Health. 2018 Dec 23;16(1):28. doi: 10.3390/ijerph16010028.

ANNA MARIA FERRARI EMERGENZA URGENZA

1. Besutti Giulia, **Reggio Emilia COVID-19 Working Group**. **The impact of chest CT body composition parameters on clinical outcomes in COVID-19 patients**. PLoS One. 2021;16(5):e0251768
PubMedID: [33989341](https://pubmed.ncbi.nlm.nih.gov/33989341/) | DOI: [10.1371/journal.pone.0251768](https://doi.org/10.1371/journal.pone.0251768) | IFg: 3,24
2. Besutti Giulia, **Ferrari Anna Maria**, Giorgi Rossi Paolo, Reggio Emilia COVID-19 Working Group. **The value of computed tomography in assessing the risk of death in COVID-19 patients presenting to the emergency room**. Eur Radiol. ePub 2021 mag 12
PubMedID: [33978822](https://pubmed.ncbi.nlm.nih.gov/33978822/) | DOI: [10.1007/s00330-021-07993-9](https://doi.org/10.1007/s00330-021-07993-9) | IFg: 5,315
3. Canovi Simone,, **Reggio Emilia COVID-19 Working Group**; . **The association between clinical laboratory data and chest CT findings explains disease severity in a large Italian cohort of COVID-19 patients**. BMC Infect Dis. 2021;21(1):157
PubMedID: [33557778](https://pubmed.ncbi.nlm.nih.gov/33557778/) | DOI: [10.1186/s12879-021-05855-9](https://doi.org/10.1186/s12879-021-05855-9) | IFg: 3,09
4. Besutti Giulia, **Reggio Emilia COVID-19 Working Group**. **Accuracy of CT in a cohort of symptomatic patients with suspected COVID-19 pneumonia during the outbreak peak in Italy**. Eur Radiol. 2020;30(12):6818-6827. ePub 2020 lug 14
PubMedID: [32666316](https://pubmed.ncbi.nlm.nih.gov/32666316/) | DOI: [10.1007/s00330-020-07050-x](https://doi.org/10.1007/s00330-020-07050-x) | IFg: 5,315 | IRCCS 2020
5. **Reggio Emilia Covid-19 Working Group**; . **Prevalence of SARS-CoV-2 (Covid-19) in Italians and in immigrants in an area of Northern Italy (Reggio Emilia)**. Epidemiol Prev. 2020;44(4):304-307
PubMedID: [32921037](https://pubmed.ncbi.nlm.nih.gov/32921037/) | DOI: [10.19191/EP20.4.P304.061](https://doi.org/10.19191/EP20.4.P304.061) | IFg: 1,901 | IRCCS 2020
6. Sara Mascia, **Anna Maria Ferrari**, Lucio Brugioni. **Management of major bleeding in patients treated with direct oral anticoagulants: From experience to standardized protocols**. Ital J Med. 2020;14(2):43-48
DOI: [10.4081/itjm.2020.1224](https://doi.org/10.4081/itjm.2020.1224)
7. Giorgi Rossi Paolo, **Ferrari Anna Maria**, Childhood Obesity Prevention Working Group. **Describing the Process and Tools Adopted to Cocrete a Smartphone App for Obesity Prevention in Childhood: Mixed Method Study**. JMIR Mhealth Uhealth.

2020;8(6):e16165

PubMedID: [32357123](#) | DOI: [10.2196/16165](#) | IFg: 4,773

8. Fulvio Salvo, **Anna Maria Ferrari. Serum Copeptin levels in the emergency department predict major clinical outcomes in adult trauma patients.** BMC Emergency Medicine 2020 Feb 24;20(1):14. doi: 10.1186/s12873-020-00310-5
9. Macarone Palmieri Nicola,, **Ferrari Anna Maria. Trial clinico-farmacologico di fase 3 in Pronto Soccorso: si può fare?.** Ital J eme 2018; 1
10. Giuseppe Chiossi,, **Anna Maria Ferrari, Giovanni B. La Sala. Retrospective Cohort Study on acute care in Obstetrics and Gynecology: analogies and differences when compared to Emergency Medicine.** Open Journal of Obstetrics and Gynecology, 2017, 7, 473-485
11. Clio Dosi, **Annamaria Ferrari, Matteo Vignoli Progettare soluzioni innovative con il design thinking in sanità: il caso del pronto soccorso di Reggio Emilia** Design innovative solutions with design thinking in the healthcare sector: the case of the emergency department in Reggio Emilia. Politiche sanitarie 2017;18(4):166-175
12. Chieragato Arturo,**Ferrari Anna Maria,** De Palma Rossana.**How health service delivery guides the allocation of major trauma patients in the intensive care units of the inclusive (hub and spoke) trauma system of the Emilia Romagna Region (Italy). A cross-sectional study.**BMJ Open. 2017;7(9):e016415 Epub 2017 Sep 29.
13. Fabbri Andrea, **Ferrari Annamaria,**, Rea Federico Italian Society of Emergency Medicine (SIMEU). **Acute Heart Failure in the Emergency Department: the SAFE-SIMEU Epidemiological Study.** J Emerg Med. 2017;53(2):178-185
14. Bernardi Enrico,, **Ferrari Annamaria. Management Strategies for Vitamin K Antagonists Reversal in Patients With Major Bleeding: A Survey of Italian Emergency Departments.** Clin Appl Thromb Hemost. 2017;23(1):40-44 Epub 2015 Aug 2.
15. Attilia Maria Pizzini, **Annamaria Ferrari, Ido Iori. The diagnostic pathway embolism: from the Emergency Department to the Internal Medicine Unit.** Ital J Med. 2016;10(1):4-9.
16. Fabbri Andrea,, **Ferrari Annamaria,** Rea Federico. **Acute heart failure in the emergency department: a follow-up study.** Intern Emerg Med. 2016;11(1):115-22.
17. Fabbian F, **Ferrari AM, Imberti D; PROMPT Registry Investigators. "Timing" of arrival and in-hospital mortality in a cohort of patients under anticoagulant therapy presenting to the emergency departments with cerebral hemorrhage: A multicenter chronobiological study in Italy.** Chronobiol Int. 2016 Feb 6:1-12.
18. Lococo Filippo,, **Ferrari Anna Maria. Severe breathing and swallowing difficulties during routine restorative dentistry.** Ann Ital Chir. 2015;86(ePub) Epub 2015 Jan 1.

MARINA GRECI DIPARTIMENTO CURE PRIMARIE

1. 1: Bonvicini F, **Greci M,** Vinceti M. **Compliance with Tuberculosis Screening in Irregular Immigrants.** Int J Environ Res Public Health. 2018 Dec 23;16(1):28. doi: 10.3390/ijerph16010028. PMID: 30583597; PMCID: PMC6339090.
2. 2: Vicentini M,**Greci M,** Manicardi V. **Effect of different glucose-lowering therapies on cancer incidence in type 2 diabetes: An observational population- based**

- study.** *Diabetes Res Clin Pract.* 2018 Sep;143:398-408. doi:10.1016/j.diabres.2018.04.036. Epub 2018 May 26. PMID: 29807100.
3. 3: Ballotari P, **Greci M**,, Giorgi Rossi P. **Effectiveness of integrated care model for type 2 diabetes: A population-based study in Reggio Emilia (Italy).** *PLoS One.* 2018 Mar 27;13(3):e0194784. doi: 10.1371/journal.pone.0194784. PMID: 29584749; PMCID: PMC5870991.
 4. 4: Ballotari P, **Greci M**, Rossi PG. **Determinants of inappropriate setting allocation in the care of patients with type 2 diabetes: A population-based study in Reggio Emilia province.** *PLoS One.* 2019 Jul 22;14(7):e0219965. doi: 10.1371/journal.pone.0219965. Erratum in: *PLoS One.* 2019 Aug 15;14(8):e0221443. PMID: 31329611; PMCID: PMC6645528.
 5. 5: Ballotari P,, **Greci M**,, Rossi PG. **Correction: Determinants of inappropriate setting allocation in the care of patients with type 2 diabetes: A population-based study in Reggio Emilia province.** *PLoSOne.*2019Aug15;14(8):e0221443.
 6. 6: Ballotari P, **Greci M**, Giorgi Rossi P. **Diabetes and risk of cancer incidence: results from a population-based cohort study in northern Italy.** *BMC Cancer.* 2017 Oct 25;17(1):703. doi: 10.1186/s12885-017-3696-4. PMID: 29070034; PMCID: PMC5657107.
 7. 7: Ballotari P, **Greci M**, Manicardi V. **Sex differences in cardiovascular mortality in diabetics and nondiabetic subjects: a population-based study (Italy).** *Int J Endocrinol.*2015;2015:914057. doi: 10.1155/2015/914057. Epub 2015 Mar 22. PMID: 25873959; PMCID: PMC4385659.
 8. 8: Ballotari P, **Greci M**,, Manicardi V. **Sex Differences in the Effect of Type 2 Diabetes on Major Cardiovascular Diseases: Results from a Population-Based Study in Italy.** *Int J Endocrinol.* 2017;2017:6039356. doi: 10.1155/2017/6039356. Epub 2017 Feb 20. PMID: 28316624; PMCID: PMC5338069.
 10. 9: Ballotari P..... **Greci M**, Giorgi Rossi P. **Differences in diabetes prevalence and inequalities in disease management and glycaemic control by immigrant status: a population-based study (Italy).** *BMC Public Health.* 2015 Feb 6;15:87.
 11. 10: Ballotari P....., **Greci M**,Giorgi Rossi P. **Diagnostic values of glycated haemoglobin and diagnosis of diabetes: Results of a cross-sectional survey among general practitioners in the province of Reggio Emilia, Italy.** *J Clin Transl Endocrinol.* 2016 Jan 13;3:21-25. doi: 10.1016/j.jcte.2016.01.001. PMID: 29159124; PMCID: PMC5680440.

LUCIA MANGONE EPIDEMIOLOGIA

1. Allemani C..... CONCORD Working Group (Mangone L). **Global surveillance of trends in cancer survival 2000-14 (CONCORD-3): analysis of individual records for 37 513 025 patients diagnosed with one of 18 cancers from 322 population-based registries in 71 countries.** *Lancet.* 2018 Mar 17;391(10125):1023-1075.
2. Steliarova-Foucher E, IICC-3 contributors (MangoneL). **International incidence of childhood cancer, 2001-10: a population-based registry study.** *Lancet Oncol.* 2017 Jun;18(6):719-731.
3. Passiglia F,, **Mangone L**, Novello S. **Lung Cancer in Italy.** *J Thorac Oncol.* 2019. Dec;14(12):2046-2052.

4. Gatta G, RARECAREnet working group (**Mangone L**). **Burden and centralised treatment in Europe of rare tumours: results of RARECAREnet-a population-based study.** *Lancet Oncol.* 2017 Aug;18(8):1022-1039.
5. AIRTUM Working Group, **Mangone L**,Dal Maso L. **Italian cancer figures--Report 2015: The burden of rare cancers in Italy.** *Epidemiol Prev.* 2016 Jan-Feb;40(1 Suppl 2):1-120.
6. Kumari S, Mahla RS, **Mangone L**.....Barbareschi M. **Lockdown Measures Negatively Impacted Cancer Care.** *Am J ClinPathol.* 2021 Mar 15;155(4):615-616. doi: 10.1093/ajcp/aqaa243. PMID: 33382874.
7. **Mangone L**,Giorgi Rossi P. **Neoadjuvant therapy for breast cancer.** *Tumori.* 2019 Dec;105(6):488-493.
8. Allemani C, CONCORD Working Group (**Mangone L**). **Global surveillance of cancer survival 1995-2009: analysis of individual data for 25,676,887 patients from 279 population-based registries in 67 countries (CONCORD-2).** *Lancet.* 2015 Mar 14;385(9972):977-1010. Epub 2014 Nov 26. Erratum in: *Lancet.* 2015 Mar 14;385(9972):946
9. Binazzi A, GdL SENTIERI-ReNaM (**Mangone L**). **SENTIERI-ReNaM: Risultati [SENTIERI-ReNaM: Results].** *Epidemiol Prev.* 2016 Sep-Oct;40(5Suppl1):19-98. Italian. PMID: 27825198.
10. Lykoudis PM, RARECARENet Working Group (**Mangone L**). **Treatment challenges in and outside a specialist network setting: Pancreatic neuroendocrine tumours.** *Eur J Surg Oncol.* 2019 Jan;45(1):46-51. Epub 2017 Oct 16. PMID:29126671.
11. **Mangone L**,; ReNaM Working Group. **The impact of COVID-19 on new mesothelioma diagnoses in Italy.** *Thorac Cancer.* 2022 Jan 25. Epub ahead of print. PMID: 35076994.
12. Vicentini M,, **Mangone L**, Manicardi V. **Effect of different glucose-loweringtherapies on cancer incidence in type 2 diabetes: An observational population-based study.** *Diabetes Res Clin Pract.* 2018 Sep;143:398-408. 2018.04.036. Epub 2018 May 26. PMID: 29807100.
13. : Ray-Coquard I, RARECARENet Working Group (**Mangone L**). **Rare ovarian tumours: Epidemiology, treatment challenges in and outside a network setting.** *Eur J Surg Oncol.* 2019 Jan;45(1):67-74. Epub 2017 Nov 3. PMID: 29108961.
14. : Orlandi E,; RARECAREnet Working Group (**Mangone L**). **Treatment challenges in and outside a network setting: Head and neck cancers.** *Eur J Surg Oncol.* 2019 Jan;45(1):40-45. Epub 2018 Feb 14. PMID: 29478741.

15. Nicolai N, RARECAREnet Working Group (**Mangone L**). **Testicular germ-cell tumours and penile squamous cell carcinoma: Appropriate management makes the difference**. Eur J Surg Oncol. 2019Jan;45(1):60-66.. Epub 2018 Feb 14. PMID:29526370.
16. Magnani C,; Working Group(**Mangone L**).**Studio Multicentrico Italiano di Coorti di lavoratori dell'Amianto (SMICA);Working group Studio Multicentrico Italiano di Coorti di lavoratori dell'Amianto(SMICA):. Italian pool of asbestos workers cohorts: asbestos related mortality by industrial sector and cumulative exposure**. Ann Ist Super Sanita. 2020 Jul-Sep;56(3):292-302.
17. Coviello V, **Mangone L**; AIRTUM Working Group. **Survival of cancer patients in Italy**. Epidemiol Prev. 2017 Mar-Apr;41(2 Suppl 1):1-244. English, Italian. PMID: 28629213.
18. : Girardi P,, **Mangone L**,Magnani C. **Factors Affecting Asbestosis Mortality Among Asbestos-Cement Workers in Italy**. Ann Work Expo Health. 2020 Jul 1;64(6):622-635. PMID: 32328661.
19. : **Mangone L**....., Pinto C. **A Population-Based Study of Cardiovascular Disease Mortality in Italian Cancer Patients**. Cancers (Basel). 2021 Nov 24;13(23):5903. PMID: 34885016; PMCID: PMC8656614.
20. : **Mangone L**,Giorgi Rossi P. **Five-year relative survival by stage of breast and colon cancers in Italy**. Tumori. 2021 Aug;107(4):318-324.
21. : Bucchi L,, **Mangone L**,, Falcini F. **Mid-term trends and recent birth-cohort-dependent changes in incidence rates of cutaneous malignant melanoma in Italy**. Int J Cancer. 2021 Feb 15;148(4):835-844. Epub 2020 Aug 28. PMID: 33405292.
22. : Crocetti E, **Mangone L**,Dal Maso L; for AIRTUM working group. **Risk of thyroid as a first or second primary cancer. A population-based study in Italy, 1998-2012**. Cancer Med. 2021 Oct;10(19):6855-6867. Epub 2021 Sep 17. PMID:34533289;
23. : **Mangone L**, Ottini L. **Epidemiology and biological characteristics of male breast cancer in Italy**. Breast Cancer. 2020 Jul;27(4):724-731. Epub 2020 Feb 29. PMID: 32114665.
24. : **Mangone L**, Rossi PG. **Colon cancer survival differs from right side to left side and lymph node harvest number matter**. BMC Public Health. 2021 May 12;21(1):906. PMID: 33980174;
25. : Dal Maso L, **Mangone L**, Vaccarella S; for AIRTUM working group. **The impact of overdiagnosis on thyroid cancer epidemic in Italy,1998-2012**. Eur J Cancer. 2018 May;94:6-15. Epub 2018 Mar 20. PMID: 29502036.

26. : Trama A,, **Mangone L**,, Botta L; LUME study WG. **Treatment patterns among patients with malignant pleural mesothelioma: An Italian, population-based nationwide study**. Thorac Cancer. 2020 Jun;11(6):1661-1669. Epub 2020 May 4. PMID:32364316
27. : Botta L, **Mangone L**, Capocaccia R; AIRTUM Working Group. **Changes in life expectancy for cancer patients over time since diagnosis**. J Adv Res. 2019 Jul 16;20:153-159.
28. **Mangone L**, Giorgi Rossi P. **Cumulative COVID-19 incidence, mortality and prognosis in cancersurvivors: A population-based study in Reggio Emilia, Northern Italy**. Int J Cancer. 2021 Apr 16;149(4):820–6.
29. : Zona A,GdL SENTIERI-ReNaM (**Mangone L**). . **SENTIERI-ReNaM: Discussione e considerazioni conclusive [SENTIERI-ReNaM: Discussion andconcluding remarks]**. Epidemiol Prev. 2016 Sep-Oct;40(5Suppl1):105-108. Italian.
30. : Baldacchini F,G, **Mangone L**, Falcini F; Emilia-Romagna Region Workgroup for Colorectal Screening Evaluation. **Effects of attendance to an organized fecal immunochemical test screening program on the risk of colorectal cancer: an observational cohort study**. Clin Gastroenterol Hepatol. 2022 Feb 7:S1542-3565(22)00112-4.
31. : Trama A,, **Mangone L**....., Bernasconi A. **Excess risk of subsequent malignant neoplasms in adolescent and young adult cancer survivors: Results from the first Italia population-based cohort**. Cancer. 2022 Jan 15;128(2):364-372.
32. : Mancini S,, **Mangone L**,Falcini F; AIRTUM Working Group. **Incidence trends of vulvar squamous cell carcinoma in Italy from 1990 to 2015**. Gynecol Oncol. 2020 Jun;157(3):656-663. Epub 2020 Apr 7.
33. : DE Flora S,, **Mangone L**, Buzzoni C. **Estimates of the incidence of infection-related cancers in Italy and Italian regions in 2018**. J Prev Med Hyg. 2019 Dec 20;60(4):E311-E326.
34. : Gatta G, RARECARENet Working Group (**Mangone L**) . **Epidemiology of rare cancers and inequalities in oncologic outcomes**. Eur J Surg Oncol. 2019 Jan;45(1):3-11. Epub 2017 Sep 19. PMID:29032924.
35. : Dal Maso L, De Angelis R; AIRTUM Working group (**Mangone L**). **Prognosis and cure of long-term cancer survivors: A population-based estimation**. Cancer Med. 2019 Aug;8(9):4497-4507. Epub 2019 Jun 17. PMID: 31207165;
36. : Tagliabue G,, **Mangone L**,Perotti V, Airtum Working Group. **Molecular Subtypes, Metastatic Pattern and Patient Age in Breast Cancer: An Analysis of Italian Network of Cancer Registries (AIRTUM) Data**. J Clin Med. 2021 Dec 14;10(24):5873.

37. : Pinto C, ..., **Mangone L**..... Giorgi Rossi P. **SARS-CoV-2 Positive Hospitalized Cancer Patients during the Italian Outbreak: The Cohort Study in Reggio Emilia.** *Biology (Basel)*. 2020 Jul 22;9(8):181.
38. : Bernasconi A,, **Mangone L**, Trama A. **Adolescent and Young Adult Cancer Survivors: Design and Characteristics of the First Nationwide Population-Based Cohort in Italy.** *J Adolesc Young Adult Oncol*. 2020 Oct;9(5):586-593. Epub 2020 Apr 13.
39. : Giorgi Rossi P,, **Mangone L**, Zorzi M; Colorectal Cancer Screening IMPATTO Working Group*. **Incidence of interval cancers in faecal immunochemical test colorectal screening programmes in Italy.** *J Med Screen*. 2018 Mar;25(1):32-39. Epub 2017 Feb 14. PMID: 28195508.
40. : Zorzi M, **Mangone L**, Zappa M; IMPATTO COLONRETTO working group. **Screening for colorectal cancer in Italy: 2011-2012 survey.** *Epidemiol Prev*. 2015 May-Jun;39(3 Suppl 1):115-25. PMID: 26405783.
41. : Dal Maso L, Terracini B,; AIRTUM Working Group (**Mangone L**). **Linfoma di Hodgkin nei bambini e adolescenti italiani [Hodgkin lymphoma in Italian children and adolescents].** *Epidemiol Prev*. 2016 Sep-Oct;40(5):382. Italian.
42. : Baldacchini F, Falcini F; Emilia-Romagna Region Workgroup for Colorectal Screening Evaluation (**Mangone L**). **Results of Compliant Participation in Five Rounds of Fecal Immunochemical Test Screening for Colorectal Cancer.** *Clin Gastroenterol Hepatol*. 2021 Nov;19(11):2361-2369.. Epub 2020 Aug 20.
43. : Zorzi M, **Mangone L**, Zappa M; IMPATTO COLONRETTO working group. **Screening for colorectal cancer in Italy: 2011-2012 survey.** *Epidemiol Prev*. 2015 May-Jun;39(3 Suppl 1):108-14. PMID: 26405782.
44. Torrisi A,, **Mangone L**; AIRTUM Working Group. **AIRTUM e SIE insieme per una definizione condivisa dei tumori emolinfopoiетici [AIRTUM and SIE for a shared definition of haemolymphopoietic cancers].** *Epidemiol Prev*. 2015 May-Jun;39(3):208. Italian. PMID: 26407459.
45. : Palazzo S, **Mangone L**. **I Registri Tumori come punto di osservazione dei percorsi di cura nelle Reti Oncologiche. La valutazione degli indicatori di processo e di outcome dei PDTA [Regional Cancer Registries as observational points for clinical pathways in oncological networks].** *Recenti Prog Med*. 2017Jun;108(6):259-260. Italian. PMID: 28631772.
46. : Zorzi M,Rugge M; AIRTUM Working Group (**Mangone L**) . **Decline in the incidence of colorectal cancer and the associated mortality in young Italian adults.** *Gut*. 2020 Oct;69(10):1902-1903. Epub 2019 Dec 16. PMID: 31843788.

47. : Guzzinati S,**Mangone L**, Dal Maso L. **Characteristics of people living in Italy after a cancer diagnosis in 2010 and projections to 2020**. BMC Cancer. 2018 Feb 9;18(1):169.
48. : Roncaglia F, **Mangone L**, Giorgi Rossi P. **New information flows for cancer registries: testing the use of laboratory data in the province of Reggio Emilia, Italy**. Eur J Cancer Prev. 2020 Nov;29(6):548-555.
49. : Buzzoni C,Francisci S; AIRTUM Working Group(**Mangone L**) . **Cancer incidence and mortality trends from 2003 to 2014 in Italy**. Tumori.2019 Apr;105(2):121-137. Epub 2019 Mar 28.
50. : Vicentini M,, **Mangone L**, Giorgi Rossi P; **Colorectal Cancer Screening IMPATTO study working group. Impact of screening programme using the faecal immunochemical test on stage of colorectal cancer: Results from the IMPATTO study**. Int J Cancer. 2019 Jul 1;145(1):110-121.
51. : Pasquali S, Gronchi A; RARECARENet Working Group(**Mangone L**) . **Treatment challenges in and outside a network setting: Soft tissue sarcomas**. Eur J Surg Oncol. 2019 Jan;45(1):31-39. Epub 2017 Sep 19.
52. : Di Felice E,, **Mangone L**, Giorgi Rossi P. **The impact of introducing tyrosine kinase inhibitors on chronic myeloid leukemia survival: a population-based study**. BMC Cancer. 2018 Nov 6;18(1):1069.
53. : Pinto C, **Mangone L**. **Epidemiologia del cancro in Italia: dai numeri all'esigenza di un lavoro in rete [Epidemiology of cancer in Italy: from real data to the need for cancer networks.]**. Recenti Prog Med. 2016 Oct;107(10):505-506. Italian.
54. : Imbimbo M,Girard N; RARECAREnet Working Group(**Mangone L**) .**Mesothelioma and thymic tumors: Treatment challenges in (outside) a network setting**. Eur J Surg Oncol. 2019 Jan;45(1):75-80. doi: 10.1016/j.ejso.2018.01.078. Epub 2018 Feb 2. PMID: 29426781.
55. : Bielska-Lasota M, Minicozzi P; EURO CARE-5 Working Group(**Mangone L**) . **Reasons for low cervical cancer survival in new accession European Union countries: a EURO CARE-5 study**. Arch Gynecol Obstet. 2020 Feb;301(2):591-602.
56. Zorzi M, Zappa M; AIRTUM Working Group (**Mangone L**) **Synthetic indicator of the impact of colorectal cancer screening programmes on incidence rates**. Gut. 2020 Feb;69(2):311-316. doi: 10.1136/gutjnl-2019-318589. Epub 2019 Apr 30.
57. : Luberto F, **Mangone L**..... Magnani C; working group. **Cumulative asbestos exposure and mortality from asbestos related diseases in a pooled analysis of 21 asbestos cement cohorts in Italy**. Environ Health. 2019 Aug 7;18(1):71.

58. : Trama A, **Mangone L**; AIRTUM Working Group. **Trends in lung cancer and smoking behavior in Italy: an alarm bell for women**. Tumori. 2017 Nov 23;103(6):543-550. Epub 2017 Sep 21.
59. : Buzzoni C, Dal Maso L; AIRTUM Working Group (**Mangone L**). **La sopravvivenza per tumore in Italia nel periodo 2000-2007 è migliore rispetto alla media europea [Cancer survival in Italy in 2000-2007 is better than in Europe]**. Epidemiol Prev. 2015 Jul-Aug;39(4):270. Italian. PMID: 26499241.
60. Marinaccio A, Melis M; ReNaM Working Group (**Mangone L**). **The epidemiological surveillance of malignant mesothelioma in Italy (1993-2015): methods, findings, and research perspectives**. Epidemiol Prev. 2020 Jan-Feb;44(1):23-30. English.
61. Marinaccio A,Iavicoli S; ReNaM Working Group (**Mangone L**). **The epidemiology of malignant mesothelioma in women: gender differences and modalities of asbestos exposure**. Occup Environ Med. 2018 Apr;75(4):254-262. doi: 10.1136/oemed-2016-104119. Epub 2017 Dec 21.
62. Zorzi M....., Guzzinati S; AIRTUM Working Group (**Mangone L**). **Trends of colorectal cancer incidence and mortality rates from 2003 to 2014 in Italy**. Tumori. 2019 Oct;105(5):417-426. Epub 2019 Mar 27. PMID: 30917756.
63. : Borghi A,, **Mangone L**, Ferretti S. **Second primary malignancies in patients with non-melanoma skin cancer: Results from a cancer registry-based study in Emilia Romagna, north-east Italy**. Cancer Epidemiol. 2019 Aug;61:176-184. Epub 2019 Jul 10. PMID: 31301588.
64. : Giorgi Rossi P,, **Mangone L**,Zappa M. **Impact of Screening Program on Incidence of Colorectal Cancer: A Cohort Study in Italy**. Am J Gastroenterol. 2015 Sep;110(9):1359-66. Epub 2015 Aug 25. PMID: 26303133.
65. : Lococo F, **Mangone L**; AIRTUM working group contributors. **Second malignancy risk in patients with bronchopulmonary carcinoids: epidemiological results from Italian Network of Cancer Registries**. Tumori. 2017 Mar 24;103(2):e15-e20. PMID: 28106244.
66. Magnani C, Silvestri S; Gruppo di lavoro per il progetto Coorti Amianto (**Mangone L**). **Valutazione della variazione temporale del rischio di mesotelioma e di tumore del polmone nelle coorti di esposti ad amianto per lavoro in Italia [Time trend in mesothelioma and lung cancer risk in asbestos workers in Italy]**. Epidemiol Prev. 2016 Jan-Feb;40(1 Suppl 1):64-7. Italian. PMID: 26951735.
67. **Mangone L**. AIRTUM: **finalità dell'Associazione e divulgazione dei dati [Italian Association of Cancer Registries: purpose of the Association and data dissemination]**. Epidemiol Prev. 2018 May-Aug;42(3-4):200. Italian. PMID: 30066517.

68. Gatta G,Botta L; EURO CARE-5 Working Group (Mangone L). **Geographical variability in survival of European children with central nervous system tumours**. Eur J Cancer. 2017 Sep;82:137-148. Epub 2017 Jul 6. PMID: 28689091.
69. Mangone L, Giorgi Rossi P. **Valutazione del flusso delle esenzioni ticket per neoplasia (codice 048) per stimare l'incidenza dei tumori [Evaluation of the cancer co-pay fee exemption data source (048 code) to estimate cancer incidence]**. Epidemiol Prev. 2015 Jul-Aug;39(4):226-33. Italian. PMID: 26499235.
70. Mangone L, Giorgi Rossi P. **The effects of improving the mesothelioma surveillance network on sensitivity, timeliness in reporting and asbestos exposure assessment**. Med Lav. 2017 Oct 27;108(5):367-76. PMID: 29084128.
71. Barone-Adesi F,Magnani C; Working Group (Mangone L) . **Role of asbestos clearance in explaining long-term risk of pleural and peritoneal cancer: a pooled analysis of cohort studies**. Occup Environ Med. 2019 Sep;76(9):611-616. PMID: 31413184.
72. Mangone L, Giorgi Rossi P; GRELL EURO CARE-5 Working Group. **Trends in net survival from kidney cancer in six European Latin countries: results from the SUDCAN population-based study**. Eur J Cancer Prev. 2017 Jan;26 Trends in cancer net survival in six European Latin Countries: the SUDCAN study:S121-S127. PMID: 28005615.
73. Sant M,,Minicozzi P; European High Resolution Working Group on breast cancer (Mangone L). **Endocrine treatment and incidence of relapse in women with oestrogen receptor-positive breast cancer in Europe: a population-based study**. Breast Cancer Res Treat. 2020 Sep;183(2):439-450. Epub 2020 Jul 10.
74. Crocetti E..... Dal Maso L; AIRTUM Working Group (Mangone L). **Il rischio di tumore in chi ha già avuto una diagnosi è un po' più elevato che nella popolazione generale [The risk of cancer is slightly higher among Italian cancer patients than in the general population]**. Epidemiol Prev. 2015 Mar- Apr;39(2):140. Italian. PMID: 26036746.
75. Tumino R,Mangone L,, Sant M. **Population-based method for investigating adherence to international recommendations for pathology reporting of primary cutaneous melanoma: Results of a EURO CARE-5 high resolution study**. Cancer Epidemiol. 2015 Jun;39(3):424-9. Epub 2015 Feb 28. PMID: 25735220.
76. Crocetti E, Buzzoni C; AIRTUM Working Group (Mangone L). **Il contributo dell'Associazione italiana dei registri tumori (AIRTUM) [The contribution of the Italian association of cancer registries (AIRTUM)]**. Epidemiol Prev. 2016 Sep-Oct;40(5Suppl2):28-30. Italian. PMID: 27807958.
77. Dal Maso L,De Angelis R; EURO CARE-5 Working Group (Mangone L)(**Survival of 86,690 patients with thyroid cancer: A population-based study in 29 European countries from EURO CARE-5**. Eur J Cancer. 2017 May;77:140-152. Epub 2017 Apr 11. PMID: 28410490.

78. Puliti D..... Zappa M; IMPACT COHORT Working Group (Mangone L). **Advanced breast cancer rates in the epoch of service screening: The 400,000 women cohort study from Italy.** Eur J Cancer. 2017 Apr;75:109-116. Epub 2017 Feb 20. Erratum in: Eur J Cancer. 2017 Nov;85:160. PMID: 28222306.
79. Steliarova-Foucher E, Stiller CA; ACCIS contributors (Mangone L). **Changing geographical patterns and trends in cancer incidence in children and adolescents in Europe, 1991-2010 (Automated Childhood Cancer Information System): a population-based study.** Lancet Oncol. 2018 Sep;19(9):1159-1169 Epub 2018 Aug 8.
80. Iavarone I,Foucher E; SENTIERI-AIRTUM Working Group (Mangone L). **Cancer incidence in children and young adults living in industrially contaminated sites: from the Italian experience to the development of an international surveillance system.** Epidemiol Prev. 2018 Sep- Dec;42(5-6S1):76-85.
81. Corfiati M, Marinaccio A; ReNaM Working Group (Mangone L). **Epidemiological patterns of asbestos exposure and spatial clusters of incident cases of malignant mesothelioma from the Italian national registry.** BMC Cancer. 2015 Apr 15;15:286.
82. Marinaccio A..... Melis M; ReNaM Working Group (Mangone L). **Malignant mesothelioma due to non- occupational asbestos exposure from the Italian national surveillance system (ReNaM): epidemiology and public health issues.** Occup Environ Med. 2015 Sep;72(9):648-55. Epub 2015 Jun 4. PMID: 26045315.
83. Dal Maso L,, Crocetti E; AIRTUM Working Group (Mangone L). **AIRTUM- Italia 2015: 3 milioni di italiani vivono dopo una diagnosi di tumore, ma incidenza e mortalità sono in calo [Italy 2015: 3 million Italians are living after a cancer diagnosis, both incidence and mortality are decreasing].** Epidemiol Prev. 2016 Jan-Feb;40(1):75. Italian.
84. Zona A,Comba P; Gruppo di lavoro SENTIERI; Gruppo di lavoro AIRTUM-SENTIERI (Mangone L); Gruppo di lavoro Malformazioni congenite-SENTIERI. **SENTIERI: Studio epidemiologico nazionale dei territori e degli insediamenti esposti a rischio da inquinamento. Quinto Rapporto [SENTIERI: Epidemiological Study of Residents in National Priority Contaminated Sites. Fifth Report].** Epidemiol Prev. 2019 Mar-Jun;43(2-3 Suppl 1):1-208. Italian. doi: 10.19191/EP19.2-3.S1.032. Erratum in: Epidemiol Prev. 2019 Jul-Aug;43(4):219. PMID: 31295974.
85. GdL SENTIERI-ReNaM. **SENTIERI (Mangone L) - studio epidemiologico nazionale dei territori e degli insediamenti esposti a rischio da inquinamento: l'incidenza del mesotelioma [SENTIERI - Epidemiological study of residents in national priority contaminated sites: incidence of mesothelioma].** Epidemiol Prev. 2016 Sep-Oct;40(5Suppl1):1-116. Italian.

VALERIA MANICARDI DIABETOLOGIA

1. Vicentini M, **Manicardi V. Effect of different glucose-lowering therapies on cancer incidence in type 2 diabetes: An observational population- based study.** *Diabetes Res Clin Pract.* 2018 Sep;143:398-408.
2. Ballotari P,, **Manicardi V, Giorgi Rossi P. Lifestyle-tailored interventions for South Asians with type 2 diabetes living in high-income countries: a systematic review.** *Acta Diabetol.* 2017 Aug;54(8):785-794.
3. Besutti G,, **Manicardi V,Giorgi Rossi P. Feasibility and efficiency of European guidelines for NAFLD assessment in patients with type 2 diabetes: A prospective study.** *Diabetes Res Clin Pract.* 2021 Jul;177:108882.. Epub 2021 Jun 1. PMID: 34082056.
4. Pintaudi B, **Manicardi V....., Nicolucci A. Clinical profiles and quality of care of subjects with type 2 diabetes according to their cardiovascular risk: an observational, retrospective study.** *Cardiovasc Diabetol.* 2021 Mar 6;20(1):59.
5. Cucinotta D, **Manicardi V,Di Bartolo P. Temporal trends in intensification of glucose-lowering therapy for type 2 diabetes in Italy: Data from the AMD Annals initiative and their impact on clinical inertia.** *Diabetes Res Clin Pract.* 2021 Nov;181:109096. Epub 2021 Oct 18.
6. Pintaudi B,, **Manicardi V,..... Di Bartolo P. Clinical profiles and quality of care of adults with type 1 diabetes according to their cardiovascular Risk: A Multicenter, Observational, retrospective study.** *Diabetes Res Clin Pract.* 2021 Dec;182:109131. Epub 2021 Nov 8.
7. Djuric O,**Manicardi V, Giorgi Rossi P. Hepatitis C virus cascade of care in the general population, in people with diabetes, and in substance use disorder patients.** *Infect Agent Cancer.* 2021 Jan 19;16(1):5. doi: 10.1186/s13027-021-00345-8. PMID: 33468188; PMCID: PMC7816419.
8. Viazzi F, **Manicardi V, Pontremoli R; and the AMD-Annals Study Group. Long-term blood pressure variability, incidence of hypertension and changes in renal function in type 2 diabetes.** *J Hypertens.* 2020 Nov;38(11):2279-2286. doi: 10.1097/HJH.0000000000002543. PMID: 32649633.
9. Nicolucci A, **Manicardi V. Generalizability of Cardiovascular Safety Trials on SGLT2 Inhibitors to the Real World: Implications for Clinical Practice.** *Adv Ther.* 2019 Oct;36(10):2895-2909. doi: 10.1007/s12325-019-01043-z. Epub 2019 Aug 13. PMID: 31410779.
10. Dei Cas A, **Manicardi V, Bonadonna RC. A performance score of the quality of inpatient diabetes care is a marker of clinical outcomes and suggests a cause-effect relationship between hypoglycaemia and the risk of in-hospital mortality.** *Diabetes Metab Res Rev.* 2020 Nov;36(8):e3347. doi: 10.1002/dmrr.3347. Epub 2020 Jun 25. PMID: 32445284.
11. Ballotari P, **Manicardi V, Giorgi Rossi P. Effectiveness of integrated care model for type 2 diabetes: A population-based study in Reggio Emilia (Italy).** *PLoS One.* 2018 Mar 27;13(3):e0194784. PMID:29584749; PMCID: PMC5870991.
12. **Manicardi V, Giorgi Rossi P. Comment on Cheng et al. Trends and Disparities in Cardiovascular Mortality Among U.S. Adults With and Without Self-Reported Diabetes, 1988-2015.** *Diabetes Care* 2018;41:2306-2315. *Diabetes Care.* 2019 Apr;42(4):e62. doi: 10.2337/dc18-2175. PMID: 30894386.

13. Ballotari P, **Manicardi V**, Rossi PG. **Determinants of inappropriate setting allocation in the care of patients with type 2 diabetes: A population-based study in Reggio Emilia province.** PLoS One. 2019 Jul 22;14(7):e0219965. 2019 Aug 15;14(8):e0221443.
14. Ballotari P, ... **Manicardi V**,Rossi PG. **Correction: Determinants of inappropriate setting allocation in the care of patients with type 2 diabetes: A population-based study in Reggio Emilia province.** PLoS One. 2019 Aug 15;14(8):e0221443. 2019 Jul22;14(7):e0219965.
15. Ballotari P,, **Manicardi V**, Giorgi Rossi P. **Diabetes and risk of cancer incidence: results from a population-based cohort study in northern Italy.** BMC Cancer. 2017 Oct 25;17(1):703. doi: 10.1186/s12885-017-3696-4. PMID: 29070034; PMCID: PMC5657107.
16. Ballotari P,, **Manicardi V**. **Sex differences in cardiovascular mortality in diabetics and nondiabetic subjects: a population-based study (Italy).** Int J Endocrinol. 2015;2015:914057. doi: 10.1155/2015/914057. Epub 2015 Mar 22. PMID: 25873959; PMCID: PMC4385659.
17. Russo G,**Manicardi V**. **Age- and Gender-Related Differences in LDL-Cholesterol Management in Outpatients with Type 2 Diabetes Mellitus.** Int J Endocrinol. 2015;2015:957105. doi: 10.1155/2015/957105. Epub 2015 Mar 19.
18. Scavini M, **Manicardi V**,Dozio N; AMD-Annals Study Group. **Portrait of women with type 1 or type 2 diabetes of childbearing age attending diabetes clinics in Italy: the AMD-Annals initiative.** Acta Diabetol. 2018 Feb;55(2):193-199. doi: 10.1007/s00592-017-1076-9. Epub 2017 Dec 5. PMID: 29209815.
19. Bruttomesso D,Schiaffini R; Italian Study Group on Diffusion of CSII (**Manicardi V**). **Continuous subcutaneous insulin infusion in Italy: third national survey.** Diabetes Technol Ther. 2015 Feb;17(2):96-104. doi: 10.1089/dia.2014.0242. Epub 2014 Dec 5. PMID: 25479035.
20. Lepore G, Bruttomesso D; Italian Study Group on the Diffusion of CSII (**Manicardi V**). **Metabolic control and complications in Italian people with diabetes treated with continuous subcutaneous insulin infusion.** Nutr Metab Cardiovasc Dis. 2018 Apr;28(4):335-342. doi: 10.1016/j.numecd.2017.12.001. Epub 2017 Dec 9. PMID: 29428572.
21. Ballotari P, **Manicardi V**, Giorgi Rossi P. **Comment on "Incidence of Type 1 Diabetes among Children and Adolescents in Italy between 2009 and 2013: The Role of a Regional Childhood Diabetes Registry".** J Diabetes Res. 2016;2016:6302508.doi: 10.1155/2016/6302508. Epub 2016 Nov 22. PMID: 27990442; PMCID: PMC5136622.
22. Proietti R, Lencioni M; ATA-AF Investigators (**Manicardi V**). **Glomerular filtration rate: A prognostic marker in atrial fibrillation-A subanalysis of the AntiThrombotic Agents Atrial Fibrillation.** Clin Cardiol. 2018 Dec;41(12):1570-1577. doi: 10.1002/clc.23065. Epub 2018 Dec 4. PMID: 30144119; PMCID: PMC6489979.
23. Mirijello A,De Cosmo S; AMD ANNALS Study Group (**Manicardi V**). **Association of kidney disease measures with risk of renal function worsening in patients with type 1 diabetes.**BMC Nephrol. 2018 Dec 4;19(1):347.
24. Ballotari P....., **Manicardi V**. **Sex Differences in the Effect of Type 2 Diabetes on Major Cardiovascular Diseases: Results from a Population-Based Study in Italy.** Int J Endocrinol. 2017;2017:6039356. doi: 10.1155/2017/6039356. Epub 2017 Feb 20. PMID: 28316624
25. Ballotari P,, **Manicardi V**, Giorgi Rossi P. **Differences in diabetes prevalence and inequalities in disease management and glycaemic control by immigrant status: a population-based study (Italy).** BMC Public Health. 2015 Feb 6;15:87. doi: 10.1186/s12889-015-1403-4. PMID: 25884923; PMCID: PMC4334763.

26. **Manicardi V,Rossi MC; AMD Annals Study Group. Gender- Disparities in Adults with Type 1 Diabetes: More Than a Quality of Care Issue. A Cross-Sectional Observational Study from the AMD Annals Initiative. PLoS One. 2016 Oct 3;11(10):e0162960. doi: 10.1371/journal.pone.0162960. PMID: 27695110; PMCID: PMC5047461.**
27. **Ballotari P,, Manicardi V, Giorgi Rossi P. Diagnostic values of glycated haemoglobin and diagnosis of diabetes: Results of a cross-sectional survey among general practitioners in the province of Reggio Emilia, Italy. J Clin Transl Endocrinol. 2016 Jan 13;3:21-25. doi: <10.1016/j.jcte.2016.01.001. PMID: 29159124; PMCID: PMC5680440.**
28. **V. Manicardi , P.Li Volsi - Donne, diabete e rischio cardiovascolare. JAMD Vol 21 n.4-2019.**
29. **A. Da Porto , V. Manicardi,G.T. Russo. Trasferibilità CVOT Empa e Leader nel real word_ JAMD_Vol 22-n.4, pag 185 – 2019**
30. **V. Manicardi , F. Tuccinardi Applicabilità dei CVOT sugli SGLT-2i_ JAMD Vol. 22-n-4-2019**
31. **L. Tonutti,V. Manicardi,C. Suraci - Qualità della cura in base al genere nel diabete mellito tipo 2. Le monografie degli Annali AMD 2018 Sinossi_di_genere_ JAMD_Vol 22 n.4, pag 127, 2019**
32. **G. La Penna, V. Manicardi, P. Di Bartolo Annali AMD 2020 - Sinossi sul Diabete Tipo 1. Valutazione degli indicatori AMD di qualità dell’assistenza al diabete tipo 1 in Italia - JAMD_Vol. 24 n.1, pag 6- 2021**
33. **A. MichelliV. Manicardi, P. Di Bartolo Annali AMD 2020. Sinossi sul Diabete Tipo 2 - Valutazione degli indicatori AMD di qualità dell’assistenza al diabete di tipo 2 in Italia. JAMD_Vol 24_n.1_pag 19 2021**
34. **B. Pintaudi, A. ..., V. Manicardi,, A. Nicolucci Profili assistenziali nei soggetti con diabete mellito di tipo 1 e di tipo 2 in relazione al rischio cardiovascolare - JAMD_Vol. 24 n.1, pag 30- 2021**
35. **Giuseppina T. Russo, Valeria Manicardi, ... Anna Solini Differenze di genere nel diabete mellito di tipo 1 e di tipo 2: i dati italiani Il Diabete, 2021 DOI: <https://doi.org/10.30682/ildia2103a>**

CRISTINA MARCHESI IGIENE SANITA' PUBBLICA

1. **Filippini T,Marchesi C, Vinceti M. An assessment of case-fatality and infection-fatality rates of first and second COVID-19 waves in Italy. Acta Biomed. 2021 Oct 1;92(S6):e2021420. doi:10.23750/abm.v92iS6.12241. PMID: 34739462.**
2. **Bonvicini F, ..., Marchesi C,, Vinceti M. Compliance with Tuberculosis Screening in Irregular Immigrants. Int J Environ Res Public Health. 2018 Dec 23;16(1):28. doi: 10.3390/ijerph16010028. PMID: 30583597; PMCID: PMC6339090.**
3. **Malavolti M,, Marchesi C, Filippini T. Sodium and Potassium Content of Foods Consumed in an Italian Population and the Impact of Adherence to a Mediterranean Diet**

- on Their Intake.** Nutrients. 2021 Aug 1;13(8):2681. doi: 10.3390/nu13082681. PMID: 34444841; PMCID: PMC8401684.
4. Dal Maso L, Terracini B..... AIRTUM Working Group (**Marchesi C**). **Linfoma di Hodgkin nei bambini e adolescenti italiani [Hodgkin lymphoma in Italian children and adolescents]**. Epidemiol Prev. 2016 Sep-Oct;40(5):382. Italian. doi:10.19191/EP16.5.P382.114. PMID: 27764936.
 5. Buzzoni C,; AIRTUM Working Group (**Marchesi C**). **La sopravvivenza per tumore in Italia nel periodo 2000-2007 è migliore rispetto alla media europea [Cancer survival in Italy in 2000-2007 is better than in Europe]**. Epidemiol Prev. 2015 Jul-Aug;39(4):270. Italian. PMID: 26499241.
 6. Torrisi A, AIRTUM Working Group (**Marchesi C**). **AIRTUM e SIE insieme per una definizione condivisa dei tumori emolinfopoietici [AIRTUM and SIE for a shared definition of haemolymphopoietic cancers]**. Epidemiol Prev. 2015 May-Jun;39(3):208. Italian. PMID: 26407459.
 7. Mangone L, **Marchesi C**,Giorgi Rossi P. **Valutazione del flusso delle esenzioni ticket per neoplasia (codice 048) per stimare l'incidenza dei tumori [Evaluation of the cancer co-pay fee exemption data source (048 code) to estimate cancer incidence]**. Epidemiol Prev. 2015 Jul-Aug;39(4):226-33. Italian. PMID: 26499235.
 8. Crocetti E, Dal Maso L; AIRTUM Working Group (**Marchesi C**). **Il rischio di tumore in chi ha già avuto una diagnosi è un po' più elevato che nella popolazione generale [The risk of cancer is slightly higher among Italian cancer patients than in the general population]**. Epidemiol Prev. 2015 Mar-Apr;39(2):140. Italian. PMID: 26036746.
 9. Crocetti E, Buzzoni C; AIRTUM Working Group (**Marchesi C**). **Il contributo dell'Associazione italiana dei registri tumori (AIRTUM) [The contribution of the Italian association of cancer registries (AIRTUM)]**. Epidemiol Prev. 2016 Sep- Oct;40(5Suppl2):28-30. Italian. PMID: 27807958.
 10. Dal Maso L, Crocetti E; AIRTUM Working Group (**Marchesi C**). **AIRTUM - Italia 2015: 3 milioni di italiani vivono dopo una diagnosi di tumore, ma incidenza e mortalità sono in calo [Italy 2015: 3 million Italians are living after a cancer diagnosis, both incidence and mortality are decreasing]**.Epidemiol Prev. 2016 Jan-Feb;40(1):75. Italian. doi: 10.19191/EP16.1.P075.018. PMID: 26951706.

1. Napodano C, Callà C,..... Basile U **Salivary Biomarkers in COVID-19 Patients: Towards a Wide-Scale Test for Monitoring Disease Activity.** J Pers Med. 2021 May 8;11(5):385. doi: 10.3390/jpm11050385.PMID: 34066701
2. Tamburrano A, Callà CAM, Laurenti P **Biochemical and nutritional characteristics of buffalo meat and potential implications on human health for a personalized nutrition.** Ital J Food Saf. 2019 Oct 2;8(3):8317. doi: 10.4081/ijfs.2019.8317. eCollection 2019 Sep 30.PMID: 31632933
3. Marigo L ,..... Callà C, Sauro S. **Influences of Different Air-Inhibition Coatings on Monomer Release, Microhardness, and Color Stability of Two Composite Materials.** Biomed Res Int. 2019 May 9;2019:4240264. doi: 10.1155/2019/4240264. eCollection 2019.PMID: 31211136
4. Nocca G, Callà C, Cordaro M **Quantitative Determination of 18-β-Glycyrrhetic Acid in HepG2 Cell Line by High Performance Liquid Chromatography Method.** Int J Anal Chem. 2018 Nov 13;2018:5673186. doi: 10.1155/2018/5673186. eCollection 2018.PMID: 30538747
5. Cacciotti I, Callà C,G, Arcovito A. **Controlled release of 18-β-glycyrrhetic acid by nanodelivery systems increases cytotoxicity on oral carcinoma cell line.** Nanotechnology. 2018 Jul 13;29(28):285101. doi: 10.1088/1361-6528/aabecc. Epub 2018 Apr 17
6. Patini R, Callà C, Nocca G. **Correlation Between Metabolic Syndrome, Periodontitis and Reactive Oxygen Species Production. A Pilot Study.** Open Dent J. 2017 Dec 12;11:621-627. doi: 10.2174/1874210601711010621. eCollection 2017.PMID: 29290840
7. Nocca G,Callà C,Spagnuolo G. **Chromographic Analysis and Cytotoxic Effects of Chlorhexidine and Sodium Hypochlorite Reaction Mixtures.** J Endod. 2017 Sep;43(9):1545-1552. doi: 10.1016/j.joen.2017.04.025. Epub 2017 Jul 19.PMID: 28734651
8. Paleari R, Callà C,Mosca A. **Multicenter evaluation of an enzymatic method for glycosylated albumin.** Clin Chim Acta. 2017 Jun;469:81-86. doi: 10.1016/j.cca.2017.03.028. Epub 2017 Mar 29.PMID: 28365449
9. Pastore A,Callà C, Di Daniele N **Homocysteine, cysteine, folate and vitamin B₁₂ status in type 2 diabetic patients with chronic kidney disease.** J Nephrol. 2015 Oct;28(5):571-6. doi: 10.1007/s40620-014-0126-4. Epub 2014 Aug 6.PMID: 25095762
10. Chronopoulou L,Callà C, Arcovito A **Dexamethasone-loaded biopolymeric nanoparticles promote gingival fibroblasts differentiation.** Biotechnol Prog. 2015 Sep-Oct;31(5):1381-7. doi: 10.1002/btpr.2141. Epub 2015 Jul 15.PMID: 26146812

SASSARI

MARIA RITA PIRAS NEUROLOGIA

1. Solinas A, Piras M.R., Deplano A. **Cognitive dysfunction and hepatitis C virus infection.** World J Hepatol. 2015 May 8;7(7):922-5
2. Borroni B, Piras M.R. in FTD Group-SINDEM. **Italian Frontotemporal Dementia Network (FTD Group-SINDEM): sharing clinical and diagnostic procedures in Frontotemporal Dementia in Italy.** Neurol Sci. 2015 May;36(5):751-7
3. Nuvoli S, Spanu A, Piras MR, Madeddu G. **123I-ioflupane brain SPECT and 123I-MIBG cardiac planar scintigraphy combined use in uncertain parkinsonian disorders.** Medicine (Baltimore). 2017 May;96 (21):e6967. doi: 10.1097/MD.0000000000006967
4. Giuseppe D. Sanna, MD, PHD, Maria Rita Piras, MD, Antonello Ganau, MD. **Cardiac Abnormalities in Alzheimer Disease,** J A C C : H E A R T F A I L U R E V O L . 7 , N O . 2 , 2 0 1 9 F E B R U A R Y 2 0 1 9 : 1 2 1 – 8 doi: 10.1016/j.jchf.2018.10.022.
5. Piras MR, Cocco R., Sechi S. (2019), **Riabilitazione Cognitiva nella Malattia di Alzheimer con gli IAA, Trento. IAA (Interventi Assistiti con gli Animali)** Collana diretta da Lino Cavedon, Erickson.

SUSANNA MARIA FRANCESCA NUVOLI MEDICINA NUCLEARE

- 1) Madeddu G, Spanu A, Solinas P, Calia GM, Lovigu C, Mannazzu M, Nuvoli S, Piras B, Mura MS and Madeddu Giuseppe. **Different impact of NNRTI and PI-including HAART on bone mineral density loss in HIV-infected patient** Eur Rev Med Pharmacol Sci 2015; 19: 4576-4589 IF 1.288.
- 2) Rocchitta G, Spanu A, Babudieri S, Latte G, Madeddu G, Galleri G, Nuvoli S, Bagella P, Demartis MI, Fiore F, Manetti R Serra PA. **Enzyme Biosensors for Biomedical Applications: Strategies for Safeguarding Analytical Performances in Biological Fluids** Sensors 2016, 16(6), 780; doi:10.3390/s16060780 (IF: 2,033; 2015)
- 3) Nuvoli S, Spanu A, Madeddu G. **Brain SPECT with perfusion radiopharmaceuticals and dopaminergic system radiocompounds in dementia disorders.** Curr Alzheimer Res. 2017;14(2):143-153. IF: 3.889
- 4) Caruana G, Vidili G, Serra PA, Bagella P, Spanu A, Fiore V, Calvisi DF, Manetti R, Rocchitta G, Nuvoli S, Babudieri S, Simile MM, Madeddu G. **The burden of HIV-associated neurocognitive disorder (HAND) in post-HAART era: a multidisciplinary review of the literature.** Eur Rev Med Pharmacol Sci. 2017 May; 21(9):2290-2301
- 5) Nuvoli S, Spanu A, Piras MR, Nieddu A, Mulas A, Rocchitta G, Galleri G, Serra PA, Madeddu G. **123I-ioflupane brain SPECT and 123I-MIBG cardiac planar scintigraphy combined use in uncertain parkinsonian disorders.** Medicine (Baltimore). 2017 May;96(21):e6967. doi:10.1097/MD.0000000000006967.
- 6) Fiore V, Latte G, Madeddu G, Galleri G, Rocchitta G, Nuvoli S, Calvisi D, Bagella P, Manetti R, Serra PA, Spanu A, Babudieri S. **Underserved populations and bacterial and protozoal sexually transmitted infections: a lost health-care opportunity.** Eur Rev Med Pharmacol Sci. 2017 Oct; 21(17):3935-3943.

- 7) Spanu A, Schillaci O, Piras B, Calvisi DF, Falchi A, Danieli R, **Nuvoli S**, Dore F, Madeddu G. **Non-functioning gastroenteropancreatic (GEP) tumors: a ¹¹¹In-Pentetreotide SPECT/CT diagnostic study.** Am J Nucl Med Mol Imaging. 2017 Sep 1; 7(4):181-194. eCollection 2017
- 8) Spanu A, **Nuvoli S**, Gelo I, Mele L, Piras B, Madeddu G **Role of Diagnostic ¹³¹I SPECT/CT in Long-Term Follow-up of Patients with Papillary Thyroid Microcarcinoma** J Nucl Med. 2018 Oct; 59(10):1510-1515. Doi: 10.2967/jnumed.117.204636. Epub 2018 Mar 1.
- 9) **Nuvoli S**, Galassi S, Gelo I, Rocchitta G, Fancellu A, Serra PA, Madeddu G, Spanu A. **The role of molecular breast imaging in predicting complete tumor response to treatment and residual tumor extent following neoadjuvant therapy.** Oncol Rep. 2018 May; 39(5):2055-2062. Doi: 10.3892/or.2018.6299. Epub 2018 Mar 6.
- 10) **Nuvoli S**, Contu S, Pung BLJ, Solinas P, Madeddu G, Spanu A. **Intracranial Leptomeningeal Carcinomatosis: A Diagnostic Study with (¹⁸F)-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography.** Case Rep Neurol. 2018 Feb9; 10(1):45-53. Doi: 10.1159/000486710. eCollection 2018 Jan-Apr.
- 11) **Nuvoli S**, Palumbo B, Malaspina S, Madeddu G, Spanu A. **(¹²³I)-ioflupane SPET and (¹²³I)-MIBG in the diagnosis of Parkinson's disease and parkinsonian disorders and in the differential diagnosis between Alzheimer's and Lewy's bodies dementias.** Hell J Nucl Med. 2018 Jan-Apr; 21(1):60-68. Doi: 10.1967/s002449910707. Epub 2018 Mar 20. Review.
- 12) **Nuvoli S**, Fiore V, Babudieri S, Galassi S, Bagella P, Solinas P, Spanu A, Madeddu G **The additional role of ¹⁸F-FDG PET/CT in prosthetic valve endocarditis.** Eur Rev Med Pharmacol Sci. 2018 Mar; 22(6):1744-1751.
- 13) **Nuvoli S**, Caruana G, Babudieri S, Solinas P, Pellicanò G, Piras B, Fiore V, Bagella P, Calia GM, Yue M, Spanu A, Madeddu G. **Body fat changes in HIV patients on highly active antiretroviral therapy (HAART): a longitudinal DEXA study.** Eur Rev Med Pharmacol Sci. 2018 Mar; 22(6):1852-1859.
- 14) **Nuvoli S**, Tanda G, Stazza ML, Madeddu G, Spanu A. **Qualitative and Quantitative Analyses of Brain ¹⁸Fluoro-Deoxy-Glucose Positron Emission Tomography in Primary Progressive Aphasia.** Dement Geriatr Cogn Disord. 2019; 48(5-6):250-260. Doi: 10.1159/000504938
- 15) Frantellizzi V, Cosma L, Brunotti G, Pani A, Spanu A, **Nuvoli S**, De Cristofaro F, Civitelli L, De Vincentis G. **Targeted Alpha Therapy with Thorium-227.** Cancer Biother Radiopharm. 2020 Aug; 35(6):437-445. Doi: 10.1089/cbr.2019.3105.
- 16) **Nuvoli S**, Spanu A, Fravolini ML, Bianconi F, Cascianelli S, Madeddu G, Palumbo B. **[¹²³I]Metaiodobenzylguanidine (MIBG) Cardiac Scintigraphy and Automated Classification Techniques in Parkinsonian Disorders.** Mol Imaging Biol. 2020 Jun; 22(3):703-710. Doi: 10.1007/s11307-019-01406-6
- 17) Frantellizzi V, Costa R, Mascia M, Spanu A, Farcomeni A, Licari M, Cindolo L, **Nuvoli S**, Pontico M, De Vincentis G. **Primary Radical Prostatectomy or Ablative Radiotherapy as Protective Factors for Patients With mCRPC Treated With Radium-223 Dichloride: An Italian Multicenter Study.** Clin Genitourin Cancer. 2020 Jun; 18(3):185-191. Doi: 10.1016/j.clgc.2019.10.009.
- 18) Spanu A, **Nuvoli S**, Marongiu A, Gelo I, Mele L, Piras B, Madeddu G. **Neck lymph node metastasis detection in patients with differentiated thyroid carcinoma (DTC) in long-term follow-up: a ¹³¹I-SPECT/CT study.** BMC Cancer. 2020 Mar 20; 20(1):239. Doi: 10.1186/s12885-020-06744-1.
- 19) Frantellizzi V, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Murabito A, Lavelli V, **Nuvoli S**, Cosma L, Dionisi V, Nappi AG, Andreola M, De Vincentis G. **A National Multicenter Study on overall survival in elderly metastatic castrate-resistant prostate cancer patients**

treated with Radium-223. Aging Clin Exp Res. 2020 May 1. Doi: 10.1007/s40520-020-01573-5. Online ahead of print.

20) Frantellizzi V, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Di Rocco A, Lodi Rizzini E, Cindolo L, Licari M, Lavelli V, **Nuvoli S**, De Angelis C, Dionisi V, Ferrari C, De Vincentis G. **Validation of the 3-variable prognostic score (3-PS) in mCRPC patients treated with 223Radium-dichloride: a national multicenter study.** Ann Nucl Med. 2020 Jul 11. Doi: 10.1007/s12149-020-01501-7. Online ahead of print.

21) Frantellizzi V, Monari F, Mascia M, Costa RP, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Tripoli V, Lavelli V, **Nuvoli S**, Pontico M, Dionisi V, Ferrari C, De Vincentis G. **Radium-223 in mCRPC patients: a large real-life Italian multicenter study.** Minerva Urol Nefrol. 2020 Aug 4. Doi: 10.23736/S0393-2249.20.03808-4. Online ahead of print

22) De Vito A, Geremia N, Mameli MS, Fiore V, Serra PA, Rocchitta G, **Nuvoli S**, Spanu A, Lobrano R, Cossu A, Babudieri S, Madeddu G. **Epidemiology, clinical aspects, laboratory diagnosis and treatment of rickettsial diseases in the Mediterranean area during COVID-19 Pandemic: a review of the literature.** Mediterr J Hematol Infect, Dis 2020, 12(1): e2020056. Doi: <http://dx.org/10.4084/MJHID.2020.056>

23) Frantellizzi V, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Licari M, Lavelli V, **Nuvoli S**, Ricci M, Dionisi V, Nappi AG, De Vincentis G. **Overall survival in mCRPC patients treated with Radium-223 in association with bone health agents: a national multicenter study.** Int J Radiat Biol. 2020 Dec; 96(12):1608-1613. doi: 10.1080/09553002.2020.1838655. Epub 2020 Nov 3.

24) Palumbo B, Bianconi F, Palumbo I, Fravolini ML, Minestrini M, **Nuvoli S**, Stazza ML, Rondini M, Spanu A. **Value of Shape and Texture Features from 18F-FDG PET/CT to Discriminate between Benign and Malignant Solitary Pulmonary Nodules: An Experimental Evaluation.** Diagnostics (Basel). 2020 Sep 15;10(9):696. doi: 10.3390/diagnostics10090696.

25) Mercante B, **Nuvoli S**, Sotgiu MA, Manca A, Todesco S, Melis F, Spanu A, Deriu F. **SPECT imaging of cerebral blood flow changes induced by acute trigeminal nerve stimulation in drug-resistant epilepsy. A pilot study.** Clin Neurophysiol. 2021 Mar 24:S1388-2457(21)00472-7. doi: 10.1016/j.clinph.2021.01.033.

26) Palumbo B, Bianconi F, **Nuvoli S**, Spanu A, Fravolini ML **Artificial intelligence techniques support nuclear medicine modalities to improve the diagnosis of Parkinson's disease and Parkinsonian syndromes.** Clinical and Translational Imaging 2021 vol. 9 (1) pp.19-35; ISSN:2281-5872DOI:10.1007/s40336-020-00404-x

27) Spanu A, **Nuvoli S**, Marongiu A, Gelo I, Mele L, De Vito A, Rondini M, Madeddu G. **The Diagnostic Usefulness of 131I-SPECT/CT at Both Radioiodine Ablation and during Long-Term Follow-Up in Patients Thyroidectomized for Differentiated Thyroid Carcinoma: Analysis of Tissue Risk Factors Ascertained at Surgery and Correlated with Metastasis Appearance.** Diagnostics (Basel). 2021 Aug 20;11(8):1504. doi: 10.3390/diagnostics11081504

28) Filippi L, Frantellizzi V, Monari F, Lodi Rizzini E, Tabacchi E, Pirisino R, Marongiu A, **Nuvoli S**, Bagni O, De Vincentis G, Schillaci O, Spanu A. **Usefulness of PET/CT with 18F-FDG in Patients with Differentiated Thyroid Carcinoma after Radioiodine Therapy: An Italian Multicenter Study.** Diagnostics (Basel). 2021 Jul 14;11(7):1264. doi: 10.3390/diagnostics11071264.

29) Bianconi F, Fravolini ML, Palumbo I, Pascoletti G, **Nuvoli S**, Rondini M, Spanu A, Palumbo B. **Impact of Lesion Delineation and Intensity Quantisation on the Stability of Texture Features from Lung Nodules on CT: A Reproducible Study.** Diagnostics (Basel). 2021 Jul 6;11(7):1224. doi: 10.3390/diagnostics11071224.

30) Bianconi F, Fravolini ML, Pizzoli S, Palumbo I, Minestrini M, Rondini M, **Nuvoli S**, Spanu A, Palumbo B. **Comparative evaluation of conventional and deep learning methods for semi-automated segmentation**

of pulmonary nodules on CT. Quant Imaging Med Surg. 2021 Jul;11(7):3286-3305. doi: 10.21037/qims-20-1356.

31) Frantellizzi V, Monari F, Mascia M, Costa R, Rubini G, Spanu A, Farcomeni A, Lodi Rizzini E, Cindolo L, Murabito A, Lavelli V, Nuvoli S, Cosma L, Dionisi V, Nappi AG, Andreola M, De Vincentis G. A National Multicenter Study on overall survival in elderly metastatic castrate-resistant prostate cancer patients treated with Radium-223. Aging Clin Exp Res. 2021 Mar;33(3):651-658. doi:10.1007/s40520-020-01573-5. Epub 2020 May1

Abstract di congressi internazionali e nazionali pubblicati su riviste internazionali indicizzate con IF periodo 2015-2022

- 1) Gelo I, Contu S, Mele L, Piras B, **Nuvoli S**, Spanu A, Madeddu G. Neck iodine fixing foci in differentiated thyroid carcinoma (DTC) follow-up patients: a 131 I-SPECT/ CT study. Clinical and Translational Imaging 2015; supplement 1. Pag S 10 National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini, 16-19 March 2015.
- 2) Madeddu G, Spanu A, Calia GM, Lovigu G, Solinas P, Mannazzu M, Falchi A, Contu S, Bagella P, **Nuvoli S**, Mura MS, Madeddu G. Body composition change in hiv-infected patients treated with HAART: a longitudinal DEXA study. Clinical and Translational Imaging 2015; supplement 1, pag. S 49. National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini.16-19 March 2015.
- 3) Palumbo B, Buresta T, Cascinelli S, Fravolini ML, Sabalich I, Minestrini M, **Nuvoli S**, Spanu A, Madeddu G, Tambasco N. Classification tree analyses by means of 123I-FP-CIT brain SPECT semiquantitative data provides cut-off values to diagnose Parkinson's disease. Clinical and Translational Imaging 2015; supplement 1, pag S 42 National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini, 16-19 March 2015
- 4) Spanu A, Schillaci O, Piras B, Falchi A, Danieli R, Ferro P, **Nuvoli S**, Dore F, Madeddu G. 111In pentetateotide SPECT/CT in neuroendocrine tumor (NETs) diagnostic management. Clinical and Transitional Imaging 2015; supplement 1, pag S 67. National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini, 16-19 March 2015.
- 5) **Nuvoli S**, Palumbo P, Fravolini ML, Pompili F, Dachena G, Spanu A, Madeddu G. Random Forest Classifier contribution in the differential diagnosis of movement disorders studied by 123 I-MIBG cardiac scintigraphy. Clinical and Transitional Imaging 2015; supplement 1, pag S 90. National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 16-19 March 2015.
- 6) **Nuvoli S**, Palumbo B, Fravolini ML, Cascinelli S, Buresta T, Dachena G, Piras B, Spanu A, Madeddu G. Cut-off values of 123I-MIBG cardiac scintigraphy data as provided by classification tree classifier for the differential diagnosis between Parkinson's disease and Parkinsonism. Clinical and Transitional Imaging 2015; supplement 1, pag 90-91. National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 16-19 March 2015.
- 7) Gelo I., Mele L., Contu S., Sanna D., Chessa F., **Nuvoli S.**, Madeddu G., Spanu A. Breast scintigraphy with breast specific gammacamera (BSGC) and dynamic contrast enhanced magnetic resonance imaging (DCE-MRI) in local staging and tumor size assessment of primary breast cancer. Clinical and Transitional Imaging 2015; suppl 1, pag S 82. National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 16-19 march 2015.
- 8) Madeddu G, Spanu A, Calia GM, Lovigu C, Solinas P, Mannazzu M, Bagella P, **Nuvoli S**, Mura MS, Madeddu G. Body composition evaluation by DEXA in the follow up of HIV patients treated with HAART. JNM, May 2015, Supplement 3, Vol 56, P 1693; IF: 5.774; SNM 62nd Annual Meeting. Baltimore 6-10 June 2015.
- 9) Spanu A, Gelo I, Contu S, Mele L, Piras B, **Nuvoli S**, Madeddu G. 131I SPECT/CT in neck lymph node metastasis detection in patients with differentiated thyroid carcinoma (DTC). JNM, May 2015. Supplement 3, Vol 56, P 1653; IF: 5.774, SNM 62nd Annual Meeting, Baltimore 6-10 June 2015

- 10) Nuvoli S**, Palumbo B, Fravolini ML, Piras B, Dachena G, Burasta T, Cascianelli S, Spanu A, Madeddu G. The classification tree (CIT) classifier applied by 123I-MIBG cardiac scintigraphy in differentiating Parkinson's disease (PD) from Parkinsonism (P). *JNM*, May 2015. Supplement 3, Vol 56, P 1582; IF: 5.774, SNM 62nd Annual Meeting, Baltimore 6-10 June 2015.
- 11) Spanu A**, Gelo I, Mele L, Contu S, Piras B, **Nuvoli S**, Madeddu G. 131I-SPECT/CT in differentiating neck iodine fixing foci in patients with differentiated thyroid carcinoma (DTC). *Eur J Nucl Med and Mol Imaging*; 2015; vol 42; supplement 2; P 525; IF: 5.383 EAMN Congress, Hamburg, 10-14 October 2015.
- 12 bis) Nuvoli S**, Palumbo B, Fravolini ML, Piras B, Dachena G, Cascianelli S, Spanu A, Madeddu G. 123I-MIBG cardiac scintigraphy quantitative analysis in parkinson's disease (PD) and Parkinsonism (P) differential diagnosis: a classification tree (CIT) classifier additional contribute. *Eur J Nucl Med and Mol Imaging* 2015; vol 42; supplement 2; P 468; IF: 5.383 EAMN Congress, Hamburg, 10-14 October 2.
- 12) Palumbo B**, Cascianelli S, Sebalich I, Santonicola A, Burasta T, Fravolini ML, Tanbasco N, **Nuvoli S**, Spanu A Madeddu G. Cut-off values to diagnose Parkinson's disease by means of 123I-FP-CIT brain SPECT semiquantitative data as evaluated by classificatory tree algorithm. *Eur J Nucl Med and Mol Imaging*; 2015; vol 42; supplement 2; P 476; IF: 5.383 EAMN Congress, Hamburg, 10-14 October 2015
- 13) Nuvoli S**, Spanu A, Palumbo B, Fravolini ML, Dachena G, Piras B, Madeddu G. 123I-MIBG cardiac scintigraphy in discriminating Parkinson's disease (PD) from vascular Parkinsonism (VP) using classification tree (CIT) classifier together with conventional quantitative analysis. *Eur J Nucl Med and Mol Imaging*; 2015; vol 42; supplement 2; P 478; IF: 5.383 EAMN Congress, Hamburg, 10-14 October 2015.
- 14) Madeddu G**, Spanu A, Solinas P, Calia GM, Lovigu C, Mannazzu M, Bagella P, **Nuvoli S**, Mura MS, Madeddu G. Body fat changes in HIV patients on highly active antiretroviral therapy (HAART): a longitudinal DEXA study. *Eur J Nucl Med and Mol Imaging*; 2015; vol 42; supplement 2; P 972; IF: 5.383 EAMN Congress, Hamburg, 10-14 October 2015.
- 15) Spanu A**, Schillaci O, Piras B, Falchi A, Danieli R, Ferro P, **Nuvoli S**, Dore F, Madeddu G. The usefulness of 111In-pentetreotide SPECT/CT in the diagnosis of non-functioning neuroendocrine gastroenteropancreatic (GEP) tumors and their metastases: a comparison with conventional imaging procedures (CIP). *Eur J Nucl Med and Mol Imaging*; 2016; 43; supplement 2; EP 218; IF: 5.383 EAMN Congress, Barcelona 15-19 October 2016.
- 16) Spanu A**, Gelo I, Mele L, Piras B, Nuvoli S, Madeddu G. 131I-SPECT/CT usefulness in the follow up of patients thyroidectomized for thyroid papillary microcarcinoma (PTMC). *Eur J Nucl Med and Mol Imaging*; 2016; 43: supplement 2; EP 330; IF: 5.383. EAMN Congress, Barcelona 15-19 October 2016.
- 17) Nuvoli S**, Piras M, Mulas A, Contu S, Pung BLJ, Piras B, Palumbo B, Spanu A, Madeddu G. Combined 123I- Iofuplae SPECT and 123I-MIBG cardiac scintigraphy use in Parkinson disease (PD) and vascular Parkinsonism (VP) differential diagnosis. *Eur J Nucl Med and Mol Imaging*; supplement 2; S 632; IF: 5.583. EAMN Congress, Barcelona 15-19 October 2016.
- 18) Palumbo B**, **Nuvoli S**, Cascianelli S, Santonicola A, Fravolini ML, Tambasco N, Scialpi M, Spanu A, Madeddu G. Comparison of the diagnostic performance of two methods of semiquantitative analysis of 123I-FP-CIT brain SPECT images in mild Parkinson's disease. *Eur J Nucl Med and Mol Imaging*; supplement 2; P 273; IF: 5.583. EAMN Congress, Barcelona 15-19 October 2016.
- 19) Palumbo B**, Cascianelli S, Sanonicola A, Ministrini M, Buresta T, Fravolini ML, Tambasco N, Scialpi M, **Nuvoli S**, Spanu A, Madeddu G. 123I-FP-CIT brain SPECT: tracer uptake values of right putamen are the most discriminant to diagnose Parkinson's disease. *Eur J Nucl Med and Mol Imaging*; supplement 2: P275; IF: 5.583 EAMN Congress, Barcelona 15-19 October 2016.
- 20) Nuvoli S**, Bolognini A, Motroni G, Calderoni L, Piras B, Spanu A, Madeddu G. 99mTc HM-PAO Brain Spect Qualitative and Quantitative Analyses (QLA/QNA) In Fibromyalgia Syndrome (FMS) Treated With Hyperbaric Oxygen Therapy (HOT) *Eur J Nucl Med Mol Imaging* (2017) 44 (Suppl 2):S620 EP-0444 Annual Congress of the European Association of Nuclear Medicine October 21- 25, 2017 Vienna, Austria

- 21) **Nuvoli S**, Piras MR, Mulas A, Pung BLJ, Piras B, Santonicola A, Palumbo B, Spanu A, Madeddu G. 123I-MIBG Cardiac Scintigraphy and 123I-IOFLUPANE SPECT Combined Use In Uncertain Parkinsonian Syndromes. *Eur J Nucl Med Mol Imaging* (2017) 44 (Suppl 2):S607 EP-0414 Annual Congress of the European Association of Nuclear Medicine October 21- 25, 2017 Vienna, Austria
- 22) **Nuvoli S.**, Piras M. R., Contu S., Pung B. L. J., Calderoni L., Piras B., Nieddu A., Spanu A., Madeddu G. 18F-FDG PET/CT Usefulness in Primary Progressive Aphasia (PPA) Variants and in Fronto-Temporal Dementia (FTD) or Alzheimer's disease (AD) development. *Eur J Nucl Med Mol Imaging* (2017) 44 (Suppl 2):S592 EP-0382 Annual Congress of the European Association of Nuclear Medicine October 21- 25, 2017 Vienna, Austria
- 23) Spanu A., Sanna S., Galassi S., Stazza M., Piras B., Chessa F., Falchi A., **Nuvoli S.**, Madeddu G. The usefulness of SPECT/CT and neck pinhole SPECT (P-SPECT) as complementary tools to planar parathyroid scintigraphy in hyperparathyroidism (HPT). *Eur J Nucl Med Mol Imaging* (2017) 44 (Suppl 2):S492 EP-0148 Annual Congress of the European Association of Nuclear Medicine October 21- 25, 2017 Vienna, Austria
- 24) Spanu A., Gelo I., Mele L., Piras B., **Nuvoli S.**, Madeddu G. 131I-SPECT/CT in the diagnosis and characterization of metastatic lesions in patients with differentiated thyroid carcinoma (DTC) in chronic follow-up *Eur J Nucl Med Mol Imaging* (2017) 44 (Suppl 2):S393 E-PW043 Annual Congress of the European Association of Nuclear Medicine October 21- 25, 2017 Vienna, Austria
- 25) Palumbo B., Santonicola A., Cascianelli S., **Nuvoli S.**, Fravolini M. L., Ministrini M., Scialpi M., Tambasco N., Spanu A., Madeddu G. Role of an artificial neural network classifier, a classification tree (CIT), to diagnose Parkinson's disease in early phase by using 123I-FP-CIT brain SPECT data. *Eur J Nucl Med Mol Imaging* (2017) 44 (Suppl 2):S191 OP184 Annual Congress of the European Association of Nuclear Medicine October 21- 25, 2017 Vienna, Austria
- 26) **Nuvoli S**, Spanu A, Piras MR, Mulas A, Contu S, Calderoni L, Pung Bi Llie J., Piras B., Palumbo B., Madeddu G. Uncertain parkinsonian disorders: a study with 123I-Ioflupane brain SPECT and 123I-MIBG cardiac scintigraphy combined use. *Clinical and Transitional Imaging 2017, Supplement 1, S 209.* National Congress of Italian Association of Nuclear Medicine and Mol imaging. Rimini 3-5 March 2017
- 27) Santonicola A., Cascianelli S., Fravolini ML. Tambasco N., Ministrini M., Scialpi M., **Nuvoli S.**, Spanu A., Madeddu G., Palumbo B. Differential diagnosis of movement disorders by means of 123I-FP-CT brain SPECT data by using an artificial neural classifier: The classification tree. *Clinical and Transitional Imaging 2017. Supplement 1, S 216.* National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 3-5 March 2017.
- 28) **Nuvoli S.**, Piras MR., Contu S., Pung Bi Llie J., Piras B., Spanu A., Madeddu G. 18F-FDG PET/CT usefulness in evidencing primary progressive aphasia (PPA) and its variants also associated with fronto-temporal dementia (FTD) or Alzheimer disease (AD). *Clinical and Transitional Imaging 2017, Supplement 1, S 020.* National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 3-5 March 2017.
- 29) Spanu A., Gelo I., Mele L., Piras B., Falchi A., Solinas P., Stazza ML, **Nuvoli S.**, Madeddu G. A diagnostic 131I-SPECT/CT study in patients in follow up for papillary thyroid microcarcinoma. (PTMC). *Clinical and Transitional Imaging 2017, Supplement 1, S 040.* National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 3-5 March 2017.
- 30) Spanu A., Gelo I., Galassi S., Mele L., Piras B., Stazza ML., Sanna D., Chessa F., **Nuvoli S.**, Madeddu G. Breast-specific imaging (BSGI) in predicting tumor response to treatment and in assessing residual tumor size following neoadjuvant therapy in locally advanced primary breast cancer. *Clinical and Transitional Imaging 2017. Supplement 1, S 054.* National Congress of Italian Association of Nuclear Medicine and Mol. Imaging. Rimini 3-5 March 2017.
- 31) **Nuvoli S.**, Piras M. R., Contu S., Pung B. L. J., Spanu A., Madeddu G. Brain 18F-FDG PET/CT in early Diagnosis of Primary Progressive Aphasia (PPA) Variants. *European Journal of Nuclear Medicine and Molecular Imaging* (2018) 45 (Suppl 1): S387; EP 0229 Annual Congress of the European Association of Nuclear Medicine October 13-17, 2018 Düsseldorf, Germany

- 32) Spanu A., **Nuvoli S.**, Gelo I., Mele L., Piras B., Stazza M.L., Galassi S., Marongiu A., Madeddu G. Neck lymph node metastases in patients with differentiated thyroid carcinoma (DTC) in long-term follow-up: a diagnostic 131I-SPECT/CT study European Journal of Nuclear Medicine and Molecular Imaging (2018) 45 (Suppl 1): S555; EP 0642 Annual Congress of the European Association of Nuclear Medicine October 13-17, 2018 Düsseldorf, Germany
- 33) **Nuvoli S.**, Contu S, Pung BLJ, Solinas P, Madeddu G. Spanu A. 18F-FDG PET/CT in intracranial leptomeningeal carcinomatosis J Nucl Med 2018 59 (suppl 1):1680 SNMMI 2018 Annual Meeting Philadelphia, Pennsylvania June 23-26, 2018
- 34) **Nuvoli S.**, Contu S, Pung BLJ, Galassi S, Stazza ML, Madeddu G, Spanu A. Primary Progressive Aphasia (PPA) variants: a diagnostic brain 18F-FDG PET/CT study J Nucl Med 2018 59 (suppl 1):1662 SNMMI 2018 Annual Meeting Philadelphia, Pennsylvania June 23-26, 2018
- 35) **Nuvoli S.**, Piras MR., Contu S., Pung BLJ., Tanda G., Marongiu A., Spanu A., Madeddu G. Qualitative (Q) and semiquantitative (SQ) brain 18F-FDG PET analyses in primary progressive aphasia (PPA) variants. Clinical and Transitional Imaging 2019. Supplementum 1; S 026. XIV National Italian Congress of Nuclear Medicine and Molecular Imaging Association. Rimini, April 11-14, 2019.
- 36) Galassi S., Stazza ML., Rondini M., Lazzarato A., **Nuvoli S.**, Madeddu G., Spanu A. The value of pre-operative molecular breast imaging for the size assessment of invasive carcinoma and ductal carcinoma in situ. Clinical and Transitional Imaging 2019. Supplementum 1; S 044. XIV National Italian Congress of Nuclear Medicine and Molecular Imaging Association. Rimini, April 11-14, 2019.
- 37) Marongiu A., **Nuvoli S.**, Gelo I., Mele L., Piras S., Stazza ML, Galassi S., Madeddu G., Spanu A. 131I-SPECT/CT in neck lymph node metastasis detection in patients with differentiated thyroid carcinoma (DTC) in long-term follow-up. Clinical and Transitional Imaging 2019. Supplementum 1; S 085. XIV National Italian Congress of Nuclear Medicine and Molecular Imaging Association. Rimini, April 11-14, 2019.
- 38) Spanu A., Stazza ML., Galassi S., Rondini M., Solinas P., Sanna D., Chessa F., **Nuvoli S.**, Madeddu G. The value of semiquantitative FDG-PET parameters in the diagnosis of solitary pulmonary nodules with pre-test intermediatelikelihood of malignancy: a single-centre study. Eur J Nucl Med and Mol Imaging. Supplement 1, 2019. EP 434 pag S581. EANM Annual Congress. Barcelona 12-16 October 2019.
- 39) **Nuvoli S.**, Piras MR., Tanda G., Lazzarato A., Spanu A., Madeddu G. Brain 18F-FDG PET qualitative and quantitative analyses in atypical parkinsonian syndromes (APS) with cognitive clinical symptoms (CCS). Eur J Nucl Med and Mol Imaging. Supplement 1, 2019. EP0080 pag S419. EANM Annual Congress. Barcelona 12-16 October 2019.
- 40) Lazri J., Di Rocco A., **Nuvoli S.**, Stazza M. L., Rondini M., De Feo M. S., Cosma L., Frantellizzi V., Farcomeni A., De Vincentis G., Spanu A. Role of Functional Neuroimaging in early onset Parkinson's Disease, 123I-MIBG-DaTscan, a multicenter study Eur J Nucl Med Mol Imaging (2020) 47 (Suppl 1): S626 EP-242 Presentato EANM Annual Congress 2020
- 41) **Nuvoli S.**, Marongiu A., Gelo I., Mele L., Rondini M., Stazza M. L., Madeddu G., Spanu A. 131I-SPECT/CT after radioiodine therapy in patients with differentiated thyroid carcinoma (DTC) Eur J Nucl Med Mol Imaging (2020) 47 (Suppl 1): S698 EP-381 Presentato all' European Association of Nuclear Medicine Virtual Congress. October 22-30, 2020
- 42) De Angelis C., Monari F., Mascia M., Costa R., Rubini G., Spanu A., Di Rocco, Lodi Rizzini E., Cindolo L., Licari M., Santo G., **Nuvoli S.**, Frantellizzi V., Dionisi V., Ferrari C., DeVincentis G. Multicenter retrospective Study: Validation of the 3-variable prognostic score (3-PS) in a population with metastatic castration resistant prostatic cancer treated with Radium223-dichloride Eur J Nucl Med Mol Imaging (2020) 47 (Suppl 1): S5421 OP-855 Presentato European Association of Nuclear Medicine virtual congress October 22-30, 2020.
- 43) Lavelli V., Cosma L., Monari F., Mascia M., Costa R., Rubini G., Spanu A., Farcomeni A., Lodi Rizzini E., Cindolo L., Murabito A., **Nuvoli S.**, Frantellizzi V., Dionisi V., Nappi A., De Vincentis G. Overall survival in elderly mCRPC patients treated with Radium-223: a national multicenter study. Eur J Nucl Med Mol

Imaging (2020) 47 (Suppl 1): S423 OP-857 Presentato European Association of Nuclear Medicine virtual congress October 22-30, 2020

- 44)** Nuvoli S, Marongiu A, Gelo I, Mele L, Stazza ML, Rondini M, Spanu A, Madeddu G. 131I-SPECT/CT at the first radioiodine ablation and during follow-up in patients with differentiated thyroid carcinoma (DTC) European Journal of Nuclear Medicine and Molecular Imaging (2021) 48 (Suppl 1): EPS-103. DOI: 10.1007/s00259-021-05547-1 Presentato all'Annual Congress of the European Association of Nuclear Medicine October 20-23, 2021 Virtual

TERNI

CINZIA DI GIULI TERNI MALATTIE INFETTIVE

1. **Di Giuli Et al Clinical, epidemiological and virological features of acute hepatitis B in Italy.** *Infection* 2015 Aug;43(4):431-441
2. -Saraca LM, **Di Giuli C**, Francisci D **Unusual presentation of tuberculous meningitis”** *MJO Clinical & Medical Case Reports* vol 5, Issue 3-2016
3. -L.M.Saraca, L.Lazzari, **C.Di Giuli**, A.Lavagna et al **IDCases 12(2018) 4-6 Cytomegalovirus myocarditis in a patient with systemic lupus erythematosus (SLE) successfully treated with ganciclovir**
4. -L.M. Saraca, **C. Di Giuli**, F. Sicari, G. Priante, F. Lavagna and D. Francisci **Use of ceftazolidime-tazobactam in patient with severe medium chronic purulent otitis by XDR Pseudomonas aeruginosa** Case Report in *Infectious Diseases – vol 2019*

SARA GIOIA MEDICINA LEGALE

1. **Gioia S**, Suadoni F. **An Enigmatic Death in Farm Chopping Machine: Is This the Perfect Murder?** *Am J Forensic Med Pathol.* 2015 May 22.
2. **Gioia S**, Suadoni F. **A fatal case of acute butane-propane poisoning in a prisoner under psychiatric treatment: may these two factors have an arrhythmogenic interaction, thus increasing the cardiovascular risk profile?.** *Am J Forensic Med Pathol.* 2015 Dec;36(4):251-3.
3. **Gioia S**, Suadoni F. (2016) **Pancreatitis and Metformin; Case-Report and Review of Literature.** *J Hepatol Gastroint Dis*2: 138.
4. **Gioia S**, Suadoni F. **Fatal Clostridium perfringens Septicemia After Colonoscopic Polypectomy, Without Bowel Perforation.** *J Forensic Sci.* 2016 Nov;61(6):1689-1692.
5. **Gioia S**, Suadoni F. **Two fatal intoxications due to Tramadol alone: autopsy case reports and review of the literature.** *Am J Forensic Med Pathol.* 2017 Dec;38(4):345-348.
6. **Gioia S**, Suadoni F. **Studio retrospettivo su 146 casi autoptici conseguenti a incidenti stradali: elaborazione di un modello originale di valutazione delle discrepanze tra esame cadaverico esterno ed esame autoptico (external injury score-EIS).** *Rivista Italiana di Medicina Legale (e del Diritto in campo sanitario)* Anno: 2017 Fascicolo: n. 2.
7. Ruscelli P.....**Gioia S**, Tabola R. **Clinical signs of retroperitoneal abscess from colonic perforation: Two case reports and literature review.** *Medicine (Baltimore).* 2018 Nov;97(45):e13176.
8. Lancia M,, **Gioia S**,, Gabbrielli M. **A Delayed Death due to an Accidental Bullet Brain Injury Initially Mistaken for a Blunt Trauma. The Importance of Good Practice in Forensic Medicine.** *J Forensic Sci & Criminal Inves.* Volume - 7 Issue - 3 February 2018.
9. Cirocchi R, **Gioia S**, Randolph J. **The absence of the common hepatic artery and its implications for surgical practice: Results of a systematic review and meta-analysis.** *SURGEON*, vol. 17, p. 172-185, ISSN: 1479-666X, doi: 10.1016/j.surge.2019.03.001.
10. Cirocchi R, **Gioia S**, Henry BM (2019). **Systematic review and meta-analysis of the anatomical variants of the left colic artery.** *COLORECTAL DISEASE*, ISSN: 1462-8910, doi: 10.1111/codi.14891.
11. **Gioia S**, Carlini L. **Retained sponges in abdomen: an analysis of the judgments of the Italian Supreme Court.** *G Chir* Vol. 40 - n. 4 - pp. 290-297 July-August 2019.
12. Cirocchi R..... **Gioia S**,Ruscelli P. (2019). **Is the outpatient management of acute diverticulitis safe and effective? A systematic review and meta-analysis.** *TECHNIQUES IN COLOPROCTOLOGY*, vol. 23, p. 87-100, ISSN: 1123-6337, doi: 10.1007/s10151-018-1919-6.

13. **Gioia S**, Cingolani M. **I Am Seen, Therefore I Am: Considerations on the Selfie Generation.** *Am J Forensic Med Pathol.* 2019 Mar 9. doi:10.1097/PAF.0000000000000473. [Epub ahead of print] PubMed PMID: 30864960.
14. **Gioia S**, Cingolani M. **Fatal Acute Intracranial Subdural Hematoma After Spinal Anesthesia for Cesarean Delivery: Case Report and Review of the Literature.** *Am J Forensic Med Pathol.* 2019 Dec;40(4):381-385.
15. **Gioia S**,..... Lancia M. (2019). **Deaths by gas sniffing in prison: Responsibility of the psychiatrist.** *RIVISTA DI PSICHIATRIA*, vol. 54, p. 269-271, ISSN: 0035-6484, doi: 10.1708/3281.32546.
16. **Gioia S**, Bacci M, **A case of bilateral extracranial internal carotid artery dissection due to the helmet strap after motorcycle crash.** *Am J Forensic Med Pathol.* 2019 Jan 7. doi: 10.1097/PAF.0000000000000458. [Epub ahead of print] PubMed PMID: 30624242.
17. **Gioia S**, Cingolani M. **Media-Based Research on Selfie-Related Deaths in Italy.** *Am J Forensic Med Pathol.* 2020;41(1):27-31.
18. Cirocchi R., **Gioia S**, Randolph J. (2020). **Aberrant left hepatic arteries arising from left gastric arteries and their clinical importance.** *SURGEON*, vol. 18, p. 100-112, ISSN: 1479-666X, doi: 10.1016/j.surge.2019.06.002
19. **Gioia Sara**, Lancia Massimo. **Le Armi Da Fuoco Create Mediante La Stampa 3d: Un Lato Oscuro Del Progresso Tecnologico.** *Rivista Italiana Di Medicina Legale E Del Diritto In Campo Sanitario*, vol. 4, p. 1273-1278, ISSN: 2499-2860 (2019).
20. Franceschetto Lisa, **Gioia Sara**, Carlini Luigi. **Autoritenzione Del Rischio Professionale In Umbria: Esperienza Dell'azienda Ospedaliera "Santa Maria" Di Terni. Studio Di 310 Casi.** *Rivista Italiana Di Medicina Legale E Del Diritto In Campo Sanitario*, vol. 4, p. 1411-1427, ISSN: 2499-2860 (2019).
21. Suadoni Fabio, **Gioia Sara**, Lancia Massimo (2020). **A unique autopsy case of spontaneous necrotizing soft tissue infection of the chest-wall in healthy adult without major risk factors.** *FORENSIC SCIENCE INTERNATIONAL. REPORTS*, vol. 2, p. 1-4, ISSN: 2665-9107.
22. Stella Chiarini, **Sara Gioia.** **Intersigmoid Hernia: A Forgotten Diagnosis—A Systematic Review of the Literature over Anatomical, Diagnostic, Surgical, and Medicolegal Aspects.** *Emergency Medicine International* Volume 2020 Article ID 4891796.
23. Roberto Cirocchi, **Sara Gioia**, Salomone Di Saverio. **Routine drain or no drain after laparoscopic cholecystectomy for acute cholecystitis [published online ahead of print, 2020 Jul 24].** *Surgeon.* 2020;S1479-666X(20)30057-3. doi:10.1016/j.surge.2020.04.011
24. Mario Roccaforte, **Sara Gioia**, Luigi Carlini. **"L'omicidio volontario a Terni dal 2010 al 2018: casistica autoptica e comparazione con precedente studio".** *Riv. It. Med. Leg.* 1/2020
25. Cirocchi R, **Gioia S**, Henry BM. **Surgical anatomy of sigmoid arteries: A systematic review and meta-analysis.** *Surgeon.* 2021 Jan 5;S1479-666X(20)30185-2. doi: 10.1016/j.surge.2020.11.012. Epub ahead of print. PMID: 33414045.
26. Cappanera S, **Gioia S**, Cirocchi R, Tiri B. **When Does the Cytokine Storm Begin in COVID-19 Patients? A Quick Score to Recognize It.** *J Clin Med.* 2021 Jan 15;10(2):297. doi: 10.3390/jcm10020297. PMID: 33467466; PMCID: PMC7830161.
27. Cirocchi R, **Gioia S**, Anania G. **A systematic review and meta-analysis of variants of the branches of the superior mesenteric artery: the Achilles heel of right hemicolectomy with complete mesocolic excision?** *Colorectal Dis.* 2021 Nov;23(11):2834-2845.
28. Beatrice Tiri, **Sara Gioia**,Stefano Cappanera. **Endocarditis of Native Valve due to *Proteus mirabilis*: Case Report and Literature Review.** *SN Compr. Clin. Med.* **3**, 312–316 (2021). <https://doi.org/10.1007/s42399-020-00721-2>

29. Cirocchi R, , **Gioia S**,, Randolph J. **Anatomical variations of the pyramidalis muscle: a systematic review and meta-analysis**. *Surg Radiol Anat*. 2021 Apr;43(4):595-605.
30. Cirocchi R,, **Gioia S**, Carlini L. **Analysis of the Different Lymphatic Drainage Patterns during Sentinel Lymph Node Biopsy for Skin Melanoma**. *J Clin Med*. 2021 Nov 26;10(23):5544.
31. Costa F., **Gioia S**. **Sanitari e Scena del Crimine: analisi delle strategie operative ed elaborazione di uno strumento di raccolta dati**. *Professioni Infermieristiche*, 74(3), pagg. 146–152 (2022).

MOIRA URBANI TERNI CHIRURGIA TORACICA, DAL 2016 RISCHIO CLINICO

1. Puma F **Urbani M** et al . **Surgery and perioperative management for post-intubation tracheoesophageal fistula: case series analysis** *J Thorac Dis* 2017 Feb 9 (2): 278-86

TORINO

MARIA GRAZIA BAÙ GINECOLOGIA OSTETRICIA

- 1) Baù, MG; Anatrone, C. [Oncophone20 study: Patients' perception of telemedicine in the COVID-19 pandemic during follow-up visits for gynecological and breast cancers](#) in *International Journal of Gynecology and Obstetrics*. 2021. AOU Città della Salute di Torino.
- 2) Picardo, E; Baù, MG; [Risk of unexpected uterine leiomyosarcoma during laparoscopic procedures: Experience from a single tertiary institute in Italy](#) in *International Journal of Gynecology and Obstetrics* 2021 AOU Città della Salute di Torino
- 3) Gentile, S;; Baù, MG; Surace, A; [Spontaneous Regression of Ovarian Carcinoma After Thyroiditis: a Unique Case Report and Literature Review](#). *SN Comprehensive Clinical Medicine*, (2021), 3, 5, (1251-1258), 10.1007/s42399-021-00843-1) 2021 AOU Città della Salute di Torino
- 4) Baù MG; Mano MP; [Vacuum intraoperative specimen mammography: A novel technique](#). *Eur J Obstet Gynecol Reprod Biol*. 2020 Oct;253:1-6. doi: 10.1016/j.ejogrb.2020.07.004. Epub 2020 Jul
- 5) Surace A;; Baù MG; [Role of Magnetic Resonance Imaging in the Evaluation of Breast Cancer Response to Neoadjuvant Chemotherapy](#). in *In vivo (Athens, Greece) / In Vivo*. 2020 Mar-Apr;34(2):909-915. doi: 10.21873/invivo.11857.
- 6) Arisio R; Bau MG; Katsaros D; [Axillary Dissection vs. no Axillary Dissection in Breast Cancer Patients With Positive Sentinel Lymph Node: A Single Institution Experience](#). in *In vivo (Athens, Greece) / In Vivo*. 2019 Nov-Dec;33(6):1941-1947. doi: 10.21873/invivo.11689.
- 7) Ambroggio S.....; Baù MG; [Beta-thalassemia patients and gynecological approach: review and clinical experience](#). *Gynecol Endocrinol*. 2016;32(3):171-6. doi: 10.3109/09513590.2015.1109617. Epub 2015 Nov 16.

DONATA BELLIS ANATOMIA PATOLOGICA

- 1) Fabrizio Bardelli,, **Donata Bellis**, Elena Belluso. **“Asbestos bodies count and morphometry in bulk lung tissue samples by noninvasive X-ray micro-tomography”**. *Scientific Report* (2021) 11:10608 (<https://doi.org/10.1038/s41598-021-90057-1>) -
- 2) Fabrizio Bardelli,**Donata Bellis**, Alessia Cedola. **“Chemo-physical properties of asbestos bodies in human lung tissues studied at the nano-scale by non-invasive, label free x-ray imaging and spectroscopic techniques”**. *Toxicology Letters* (2021) 348 (DOI: 10.1016/j.toxlet.2021.05.002) –
- 3) (Conference Paper). Elena Belluso, ..., **Donata Bellis**,, Francesco Di Benedetto. **“Respirable quartz (and feldpars) in equine riding arenas: setting the stage for a onehealth risk analysis”**. January 2021, DOI: 10.7185/gold2021.3651. Conference: Goldschmidt2021 –
- 4) Giuseppe Leoncini....., **Donata Bellis** **“Diagnostic interobserver variability in Crohn's disease-and ulcerative colitis-associated dysplasia: a multicenter digital survey from the IG-IBD**

Pathologists Group". Techniques in Coloproctology (2020), 25(1) (DOI: 10.1007/s10151-020-02349-9) Project: IG-IBD Pathologists Group about IBD and Dysplasia. –

5) Daniele Liscia, Donata Bellis,, Umberto Dianzani. "Whole-Slide Imaging Allows Pathologists to Work Remotely in Regions with Severe Logistical Constraints Due to Covid-19 Pandemic". Journal of Pathology Informatics (2020) 11(1):20 (DOI: 10.4103/jpi.jpi_32_20) –

6) Silvana Capella, Donata Bellis,, Elena Belluso. "Respirable inorganic fibers dispersed in air and settled in human lung samples: Assessment of their nature, source, and concentration in a NW Italy large city". Environmental Pollution (2020) 263(Pt B):114384 (DOI: 10.1016/j.envpol.2020.114384). –

7) (Comunicazione orale) D.Liscia, A Petti, E. Zampese, D. Bellis, E. Biletta, E. Fangi, C. Grosso. "A Digital Pathology System it's not just to possess a scanner the anatomic pathology of Biella experiences with whole slide imaging for primary histopathological diagnosis. Pathologica (2019) 11:108 (DOI 10.32074/1591-951 x25-19) –

8) (Comunicazione orale) D. Liscia, D. Bellis,, P. Pramaggiore "Diagnostic accuracy at detecting breast cancer metastases in axillary lymph nodes of Cyfra 21-1 measurement of fine needle aspiration fluid washouts. . Pathologica (2019) 11:108 (DOI 10.32074/1591-951 x-25-19) –

9) Fabrizio Bardelli,, Donata Bellis.....Elena Belluso. "New insights on the biomineralisation process developing in human lungs around inhaled asbestos fibres". www.nature.com/Scientific Reports | 7:44862 | DOI: 10.1038/srep44862. received: 23 May 2016, accepted: 15 February 2017, Published: 23 March 2017 –

10) Mariano Alessi,, Donata Bellis,, Anna Somigliana. "Corpuscoli dell'asbesto nel tessuto polmonare umano e liquidi biologici: metodo analitico e atlante fotografico" GRUPPO BIOFIBRE 2017, IV, 58 P. RAPPORTI ISTISAN 17/12 –

11) (Silvana Capella, , Elisa Fornero, Donata Bellis, Elena Belluso. "Analysis of respired amphibole fibers (asbestos and non asbestos classified): discrimination between natural and anthropogenic sources using sentinel animals". Air Qual Atmos Health (2017) 542-573 (DOI 10.1007/s11869-016-0448-6)

Enrica Ciccarelli Endocrinologia

1. Renato Cozzi, **Enrica Ciccarelli** ,,Catalina Poiana **Italian Association of Clinical Endocrinologists (AME) and International Chapter of Clinical Endocrinology (ICCE). Position statement for clinical practice: prolactin-secreting tumors.** [Eur.J.Endocrinol.](#), 2022 Feb 3;186(3):P1-P33. doi: 10.1530/EJE-21-0977

2. Federico Festa ,, **Enrica Ciccarelli**, Francesco Quagliano **Combined ionized calcium and PTH evaluation in the management of post-thyroidectomy hypocalcemia.** [Minerva Chir.](#)2020 Aug;75(4):216-224. doi: 10.23736/S0026-4733.20.08257-7. Epub 2020 May 26

3. Agnone A., **Cicarelli E.**, Saracco R. **Diagnosis of hyperparathyroidism after surgical treatment of osteolytic lesion.** *Annals of International Medical and Dental Research* , 2018: 4 (5), pag. 5-7

CLEMENTINA PERIS GINECOLOGA

1. Mussa A, **Peris C**, Ferrero GB. **Assisted Reproductive Techniques and Risk of Beckwith-Wiedemann Syndrome.**
2. Ambroggio S, **Peris C**, Baù MG. **β-thalassemia patients and gynecological approach: review and clinical experience.** *Gynecol Endocrinol.* 2016;32(3):171-6. doi: 10.3109/09513590.2015.1109617. Epub 2015 Nov 16. PMID: 26492849 Review.

CARLOTTA SACERDOTE EPIDEMIOLOGIA

H INDEX COMPLESSIVO = 108, H INDEX ultimi 5-ANNI = 72 al 31/12/2021

Pubblicazioni indicizzate Medline 1998-2021 N= 512

Pubblicazioni 2016-2021 (N=204) Evidenziati In azzurro gli studi su patologie femminili, in verde gli studi su differenze di genere.

1

Inflammatory potential of diet and pancreatic cancer risk in the EPIC study.

Cayssials V, Buckland G, Crous-Bou M, Bonet C, Weiderpass E, Skie G, Aune D, Heath A, Nøst TH, Masala G, Agnoli C, De Magistris MS, Bueno-de-Mesquita B, Derksen J, Huybrechts I, Ferrari P, Franklin O, Bodén S, Schulze M, Huerta JM, Barricarte A, **Sacerdote C**, Amiano P, Tumino R, Molina-Montes E, Tjønneland A, Kyrø C, Severi G, Boutron-Ruault MC, Rebours V, Katzke V, Agudo A, Jakszyn P. *Eur J Nutr.* 2022 Jan 29. doi: 10.1007/s00394-022-02809-y. Online ahead of print. PMID: 35091827

2

Prospective evaluation of 92 serum protein biomarkers for early detection of ovarian cancer.

Mukama T, Fortner RT, Katzke V, Hynes LC, Petrera A, Hauck SM, Johnson T, Schulze M, Schiborn C, Rostgaard-Hansen AL, Tjønneland A, Overvad K, Pérez MJS, Crous-Bou M, Chirlaque MD, Amiano P, Ardanaz E, Watts EL, Travis RC, Sacerdote C, Grioni S, Masala G, Signoriello S, Tumino R, Gram IT, Sandanger TM, Sartor H, Lundin E, Idahl A, Heath AK, Dossus L, Weiderpass E, Kaaks R. Br J Cancer. 2022 Jan 14. doi: 10.1038/s41416-021-01697-z. Online ahead of print. PMID: 35031764

3

Characteristics of patients affecting the duration of positivity at SARS-CoV-2: a cohort analysis of the first wave of epidemic in Italy.

Milani L, Cigliano F, Catalano A, Macciotta A, Viola M, Caramello V, Costa G, Ricceri F, Sacerdote C. *Epidemiol Prev.* 2021 Nov-Dec;45(6):533-542. doi: 10.19191/EP21.6.141. PMID: 35001598 Free article. English.

4

The broad spectrum of COVID-like patients initially negative at RT-PCR testing: a cohort study.

Caramello V, Macciotta A, Bar F, Mussa A, De Leo AM, De Salve AV, Nota F, Sacerdote C, Ricceri F, Boccuzzi A. *BMC Public Health*. 2022 Jan 7;22(1):45. doi: 10.1186/s12889-021-12409-w. PMID: 34996418 Free PMC article.

5

Prediagnostic alterations in circulating bile acid profiles in the development of hepatocellular carcinoma.

Stepien M, Lopez-Nogueroles M, Lahoz A, Kühn T, Perlemuter G, Voican C, Ciocan D, Boutron-Ruault MC, Jansen E, Viallon V, Leitzmann M, Tjønneland A, Severi G, Mancini FR, Dong C, Kaaks R, Fortner RT, Bergmann MM, Boeing H, Trichopoulou A, Karakatsani A, Peppas E, Palli D, Krogh V, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita HB, Skeie G, Merino S, Ros RZ, Sánchez MJ, Amiano P, Huerta JM, Barricarte A, Sjöberg K, Ohlsson B, Nyström H, Werner M, Perez-Cornago A, Schmidt JA, Freisling H, Scalbert A, Weiderpass E, Christakoudi S, Gunter MJ, Jenab M. *Int J Cancer*. 2022 Apr 15;150(8):1255-1268. doi: 10.1002/ijc.33885. Epub 2022 Jan 11. PMID: 34843121

6

Urinary Concentrations of (+)-Catechin and (-)-Epicatechin as Biomarkers of Dietary Intake of Flavan-3-ols in the European Prospective Investigation into Cancer and Nutrition (EPIC) Study.

Almanza-Aguilera E, Ceballos-Sánchez D, Achaintre D, Rothwell JA, Laouali N, Severi G, Katzke V, Johnson T, Schulze MB, Palli D, Gargano G, de Magistris MS, Tumino R, Sacerdote C, Scalbert A, Zamora-Ros R. *Nutrients*. 2021 Nov 20;13(11):4157. doi: 10.3390/nu13114157. PMID: 34836412 Free PMC article.

7

Endogenous Circulating Sex Hormone Concentrations and Colon Cancer Risk in Postmenopausal Women: A Prospective Study and Meta-Analysis.

Mori N, Keski-Rahkonen P, Gicquiau A, Rinaldi S, Dimou N, Harlid S, Harbs J, Van Guelpen B, Aune D, Cross AJ, Tsilidis KK, Severi G, Kvaskoff M, Fournier A, Kaaks R, Fortner RT, Schulze MB, Jakszyn P, Sánchez MJ, Colorado-Yohar SM, Ardanaz E, Travis R, Watts EL, Masala G, Krogh V, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, Gram IT, Waaseth M, Gunter MJ, Murphy N. *JNCI Cancer Spectr*. 2021 Sep 28;5(6):pkab084. doi: 10.1093/jncics/pkab084. eCollection 2021 Dec. PMID: 34805742 Free PMC article.

8

Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPIC-CVD Case-Cohort Study Across Nine European Countries.

Steur M, Johnson L, Sharp SJ, Imamura F, Sluijs I, Key TJ, Wood A, Chowdhury R, Guevara M, Jakobsen MU, Johansson I, Koulman A, Overvad K, Sánchez MJ, van der Schouw YT, Trichopoulou A, Weiderpass E, Wennberg M, Zheng JS, Boeing H, Boer JMA, Boutron-Ruault MC, Ericson U, Heath AK, Huybrechts I, Imaz L, Kaaks R, Krogh V, Kühn T, Kyrø C, Masala G, Melander O, Moreno-Iribas C, Panico S, Quirós JR, Rodríguez-Barranco M, Sacerdote C, Santiuste C, Skeie G, Tjønneland A, Tumino R, Verschuren WMM, Zamora-Ros R, Dahm CC, Perez-Cornago A, Schulze MB, Tong TYN, Riboli E, Wareham NJ, Danesh J, Butterworth AS, Forouhi NG. *J Am Heart Assoc*. 2021 Dec 7;10(23):e019814. doi: 10.1161/JAHA.120.019814. Epub 2021 Nov 19. PMID: 34796724 Free article.

9

Estimating dose-response relationships for vitamin D with coronary heart disease, stroke, and all-cause mortality: observational and Mendelian randomisation analyses.

Emerging Risk Factors Collaboration/EPIC-CVD/Vitamin D Studies Collaboration. *Lancet Diabetes Endocrinol.* 2021 Dec;9(12):837-846. doi: 10.1016/S2213-8587(21)00263-1. Epub 2021 Oct 28. PMID: 34717822 Free PMC article.

10

False-negative real-time polymerase chain reaction tests in COVID-19 patients: an epidemiological analysis of 302 patients.

Caramello V, Macciotta A, De Salve AV, Mussa A, De Leo AM, Bar F, Panno D, Nota F, Ling CYG, Solitro F, Ricceri F, Sacerdote C, Boccuzzi A. *Public Health.* 2021 Nov;200:84-90. doi: 10.1016/j.puhe.2021.09.010. Epub 2021 Sep 22. PMID: 34710718 Free PMC article.

11

Evaluation of protein and amino acid intake estimates from the EPIC dietary questionnaires and 24-h dietary recalls using different food composition databases.

Iguacel I, Perez-Cornago A, Schmidt JA, Van Puyvelde H, Travis R, Casagrande C, Nicolas G, Riboli E, Weiderpass E, Ardanaz E, Barricarte A, Bodén S, Bruno E, Ching-López A, Aune D, Jensen TE, Ericson U, Johansson I, Ma Huerta J, Katzke V, Kühn T, Sacerdote C, Schulze MB, Skeie G, Ramne S, Ward H, Gunter MJ, Huybrechts I. *Nutr Metab Cardiovasc Dis.* 2022 Jan;32(1):80-89. doi: 10.1016/j.numecd.2021.09.012. Epub 2021 Sep 20. PMID: 34696945 Free article.

12

HIGH-RISK SUBTYPES OF CHRONIC LYMPHOCYTIC LEUKEMIA ARE DETECTABLE AS EARLY AS 16 YEARS PRIOR TO DIAGNOSIS.

Kolijn PMM, Saberi Hosnijeh F, Späth F, Hengeveld PJ, Agathangelidis A, Saleh M, Casabonne D, Benavente Y, Jerkeman M, Agudo A, Barricarte A, Besson C, Sánchez MJ, Chirlaque MD, Masala G, Sacerdote C, Grioni S, Schulze M, Nieters A, Engelfriet P, Hultdin M, McKay JD, Vermeulen RCH, Langerak AW. *Blood.* 2021 Oct 18;blood.2021012890. doi: 10.1182/blood.2021012890. Online ahead of print. PMID: 34662377

13

Food biodiversity and total and cause-specific mortality in 9 European countries: An analysis of a prospective cohort study.

Hanley-Cook GT, Huybrechts I, Biessy C, Remans R, Kennedy G, Deschasaux-Tanguy M, Murray KA, Touvier M, Skeie G, Kesse-Guyot E, Argaw A, Casagrande C, Nicolas G, Vineis P, Millett CJ, Weiderpass E, Ferrari P, Dahm CC, Bueno-de-Mesquita HB, Sandanger TM, Ibsen DB, Freisling H, Ramne S, Jannasch F, van der Schouw YT, Schulze MB, Tsilidis KK, Tjønneland A, Ardanaz E, Bodén S, Cirera L, Gargano G, Halkjær J, Jakszyn P, Johansson I, Katzke V, Masala G, Panico S, Rodriguez-Barranco M, Sacerdote C, Srour B, Tumino R, Riboli E, Gunter MJ, Jones AD, Lachat C. *PLoS Med.* 2021 Oct 18;18(10):e1003834. doi: 10.1371/journal.pmed.1003834. eCollection 2021 Oct. PMID: 34662340 Free PMC article.

14

Are Circulating Immune Cells a Determinant of Pancreatic Cancer Risk? A Prospective Study Using Epigenetic Cell Count Measures.

Katzke VA, Le Cornet C, Mahfouz R, Brauer B, Johnson T, Canzian F, Rebours V, Boutron-Ruault MC, Severi G, Schulze MB, Olsen A, Tjønneland A, Overvad K, Crous-Bou M, Molina-Montes E, Amiano P, Huerta JM, Ardanaz E, Perez-Cornago A, Masala G, Pala V, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, Vermeulen R, Sund M, Franklin O, Christakoudi S, Dossus L, Weiderpass E, Olek S, Kaaks R. *Cancer Epidemiol Biomarkers Prev.* 2021 Dec;30(12):2179-2187. doi: 10.1158/1055-9965.EPI-21-0169. Epub 2021 Sep 20. PMID: 34548327

15

Transition to retirement impact on health and lifestyle habits: analysis from a nationwide Italian cohort.

Vigezzi GP, Gaetti G, Gianfredi V, Frascella B, Gentile L, d'Errico A, Stuckler D, Ricceri F, Costa G, Odone A; Italian Working Group on Retirement and Health. *BMC Public Health.* 2021 Sep 14;21(1):1670. doi: 10.1186/s12889-021-11670-3. PMID: 34521363 Free PMC article.

16

Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation.

Min JL, Hemani G, Hannon E, Dekkers KF, Castillo-Fernandez J, Luijk R, Carnero-Montoro E, Lawson DJ, Burrows K, Suderman M, Bretherick AD, Richardson TG, Klughammer J, Iotchkova V, Sharp G, Al Khleifat A, Shatunov A, Iacoangeli A, McArdle WL, Ho KM, Kumar A, Söderhäll C, Soriano-Tárraga C, Giralte-Steinhauer E, Kazmi N, Mason D, McRae AF, Corcoran DL, Sugden K, Kasela S, Cardona A, Day FR, Cugliari G, Viberti C, Guarrera S, Lerro M, Gupta R, Bollepalli S, Mandaviya P, Zeng Y, Clarke TK, Walker RM, Schmoll V, Czamara D, Ruiz-Arenas C, Rezwan FI, Marioni RE, Lin T, Awaloff Y, Germain M, Aïssi D, Zwamborn R, van Eijk K, Dekker A, van Dongen J, Hottenga JJ, Willemsen G, Xu CJ, Barturen G, Català-Moll F, Kerick M, Wang C, Melton P, Elliott HR, Shin J, Bernard M, Yet I, Smart M, Gorrie-Stone T; BIOS Consortium, Shaw C, Al Chalabi A, Ring SM, Pershagen G, Melén E, Jiménez-Conde J, Roquer J, Lawlor DA, Wright J, Martin NG, Montgomery GW, Moffitt TE, Poulton R, Esko T, Milani L, Metspalu A, Perry JRB, Ong KK, Wareham NJ, Matullo G, Sacerdote C, Panico S, Caspi A, Arseneault L, Gagnon F, Ollikainen M, Kaprio J, Felix JF, Rivadeneira F, Tiemeier H, van IJzendoorn MH, Uitterlinden AG, Jaddoe VWV, Haley C, McIntosh AM, Evans KL, Murray A, Rääkkönen K, Lahti J, Nohr EA, Sørensen TIA, Hansen T, Morgen CS, Binder EB, Lucae S, Gonzalez JR, Bustamante M, Sunyer J, Holloway JW, Karmaus W, Zhang H, Deary IJ, Wray NR, Starr JM, Beekman M, van Heemst D, Slagboom PE, Morange PE, Trégouët DA, Veldink JH, Davies GE, de Geus EJC, Boomsma DI, Vonk JM, Brunekreef B, Koppelman GH, Alarcón-Riquelme ME, Huang RC, Pennell CE, van Meurs J, Ikram MA, Hughes AD, Tillin T, Chaturvedi N, Pausova Z, Paus T, Spector TD, Kumari M, Schalkwyk LC, Visscher PM, Davey Smith G, Bock C, Gaunt TR, Bell JT, Heijmans BT, Mill J, Relton CL. *Nat Genet.* 2021 Sep;53(9):1311-1321. doi: 10.1038/s41588-021-00923-x. Epub 2021 Sep 6. PMID: 34493871

17

Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus.

Kho PF, Mortlock S; Endometrial Cancer Association Consortium; International Endometriosis Genetics Consortium, Rogers PAW, Nyholt DR, Montgomery GW, Spurdle AB, Glubb DM, O'Mara TA. *Hum Genet.* 2021 Sep;140(9):1353-1365. doi: 10.1007/s00439-021-02312-0. Epub 2021 Jul 15. PMID: 34268601

18

Factors associated with serum ferritin levels and iron excess: results from the EPIC-EurGast study.

Iglesias-Vázquez L, Arija V, Aranda N, Aglago EK, Cross AJ, Schulze MB, Quintana Pacheco D, Kühn T, Weiderpass E, Tumino R, Redondo-Sánchez D, de Magistris MS, Palli D, Ardanaz E, Laouali N, Sonestedt E,

Drake I, Rizzolo L, Santiuste C, Sacerdote C, Quirós R, Amiano P, Agudo A, Jakszyn P. Eur J Nutr. 2022 Feb;61(1):101-114. doi: 10.1007/s00394-021-02625-w. Epub 2021 Jul 2. PMID: 34213605

19

Inflammatory potential of the diet and risk of breast cancer in the European Investigation into Cancer and Nutrition (EPIC) study.

Castro-Espin C, Agudo A, Bonet C, Katzke V, Turzanski-Fortner R, Aleksandrova K, Schulze MB, Tjønneland A, Dahm CC, Quirós JR, Sánchez MJ, Amiano P, Chirlaque MD, Ardanaz E, Masala G, Sieri S, Tumino R, Sacerdote C, Panico S, May AM, Bodén S, Gram IT, Skeie G, Laouali N, Shah S, Severi G, Aune D, Merritt MA, Cairat M, Weiderpass E, Riboli E, Dossus L, Jakszyn P. Eur J Epidemiol. 2021 Sep;36(9):953-964. doi: 10.1007/s10654-021-00772-2. Epub 2021 Jun 20. PMID: 34148186

20

SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe.

SCORE2 working group and ESC Cardiovascular risk collaboration. Eur Heart J. 2021 Jul 1;42(25):2439-2454. doi: 10.1093/eurheartj/ehab309. PMID: 34120177 Free PMC article.

21

Prospective analysis of circulating metabolites and endometrial cancer risk.

Dossus L, Kouloura E, Biessy C, Viallon V, Siskos AP, Dimou N, Rinaldi S, Merritt MA, Allen N, Fortner R, Kaaks R, Weiderpass E, Gram IT, Rothwell JA, Lécuyer L, Severi G, Schulze MB, Nøst TH, Crous-Bou M, Sánchez MJ, Amiano P, Colorado-Yohar SM, Gurrea AB, Schmidt JA, Palli D, Agnoli C, Tumino R, Sacerdote C, Mattiello A, Vermeulen R, Heath AK, Christakoudi S, Tsilidis KK, Travis RC, Gunter MJ, Keun HC. Gynecol Oncol. 2021 Aug;162(2):475-481. doi: 10.1016/j.ygyno.2021.06.001. Epub 2021 Jun 5. PMID: 34099314 Free PMC article.

22

Dietary Methyl-Group Donor Intake and Breast Cancer Risk in the European Prospective Investigation into Cancer and Nutrition (EPIC).

Van Puyvelde H, Papadimitriou N, Clasen J, Muller D, Biessy C, Ferrari P, Halkjær J, Overvad K, Tjønneland A, Fortner RT, Katzke V, Schulze MB, Chiodini P, Masala G, Pala V, Sacerdote C, Tumino R, Bakker MF, Agudo A, Ardanaz E, Chirlaque López MD, Sánchez MJ, Ericson U, Gylling B, Karlsson T, Manjer J, Schmidt JA, Nicolas G, Casagrande C, Weiderpass E, Heath AK, Godderis L, Van Herck K, De Bacquer D, Gunter MJ, Huybrechts I. Nutrients. 2021 May 28;13(6):1843. doi: 10.3390/nu13061843. PMID: 34071317 Free PMC article.

23

Are antigenic tests useful for detecting SARS-CoV-2 infections in patients accessing to emergency departments? Results from a North-West Italy hospital.

Caramello V, Boccuzzi A, Basile V, Ferraro A, Macciotta A, Catalano A, Costa G, Vineis P, Sacerdote C, Ricceri F. J Infect. 2021 Aug;83(2):237-279. doi: 10.1016/j.jinf.2021.05.012. Epub 2021 May 21. PMID: 34023367 Free PMC article. No abstract available.

24

Dietary intake and plasma phospholipid concentrations of saturated, monounsaturated and trans fatty acids and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort.

Aglago EK, Murphy N, Huybrechts I, Nicolas G, Casagrande C, Fedirko V, Weiderpass E, Rothwell JA, Dahm CC, Olsen A, Tjønneland A, Kaaks R, Katzke V, Schulze MB, Masala G, Agnoli C, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita BH, Derksen JWG, Skeie G, Gram IT, Brustad M, Jakszyn P, Sánchez MJ, Amiano P, Huerta JM, Ericson U, Wennberg M, Perez-Cornago A, Heath AK, Jenab M, Chajes V, Gunter MJ. *Int J Cancer*. 2021 Apr 28. doi: 10.1002/ijc.33615. Online ahead of print. PMID: 33913149

25

Association of Pre-diagnostic Antibody Responses to *Escherichia coli* and *Bacteroides fragilis* Toxin Proteins with Colorectal Cancer in a European Cohort.

Butt J, Jenab M, Werner J, Fedirko V, Weiderpass E, Dahm CC, Tjønneland A, Olsen A, Boutron-Ruault MC, Rothwell JA, Severi G, Kaaks R, Turzanski-Fortner R, Aleksandrova K, Schulze M, Palli D, Pala V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Van Gils CH, Gram IT, Lukic M, Sala N, Sánchez Pérez MJ, Ardanaz E, Chirlaque MD, Palmquist R, Löwenmark T, Travis RC, Heath A, Cross AJ, Freisling H, Zouiouich S, Aglago E, Waterboer T, Hughes DJ. *Gut Microbes*. 2021 Jan-Dec;13(1):1-14. doi: 10.1080/19490976.2021.1903825. PMID: 33874856 Free PMC article.

26

A comparison of complementary measures of vitamin B6 status, function, and metabolism in the European Prospective Investigation into Cancer and Nutrition (EPIC) study.

Clasen JL, Heath AK, Van Puyvelde H, Huybrechts I, Park JY, Ferrari P, Johansson M, Scelo G, Ulvik A, Middtun Ø, Ueland PM, Dahm CC, Halkjær J, Olsen A, Johnson T, Katzke V, Schulze MB, Masala G, Segrado F, de Magistris MS, Sacerdote C, Ocké MC, Luján-Barroso L, Ching-López A, Huerta JM, Ardanaz E, Amiano P, Ericson U, Manjer J, Gylling B, Johansson I, Schmidt J, Weiderpass E, Riboli E, Cross AJ, Muller DC. *Am J Clin Nutr*. 2021 Jul 1;114(1):338-347. doi: 10.1093/ajcn/nqab045. PMID: 33829249 Free PMC article.

27

Dietary intake of trans fatty acids and breast cancer risk in 9 European countries.

Matta M, Huybrechts I, Biessy C, Casagrande C, Yammine S, Fournier A, Olsen KS, Lukic M, Gram IT, Ardanaz E, Sánchez MJ, Dossus L, Fortner RT, Srour B, Jannasch F, Schulze MB, Amiano P, Agudo A, Colorado-Yohar S, Quirós JR, Tumino R, Panico S, Masala G, Pala V, Sacerdote C, Tjønneland A, Olsen A, Dahm CC, Rosendahl AH, Borgquist S, Wennberg M, Heath AK, Aune D, Schmidt J, Weiderpass E, Chajes V, Gunter MJ, Murphy N. *BMC Med*. 2021 Mar 30;19(1):81. doi: 10.1186/s12916-021-01952-3. PMID: 33781249 Free PMC article.

28

Pepper Alkaloids and Processed Meat Intake: Results from a Randomized Trial and the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort.

Wedekind R, Keski-Rahkonen P, Robinot N, Viallon V, Rothwell JA, Boutron-Ruault MC, Aleksandrova K, Wittenbecher C, Schulze MB, Halkjaer J, Rostgaard-Hansen AL, Kaaks R, Katzke V, Masala G, Tumino R, Santucci de Magistris M, Krogh V, Sacerdote C, Jakszyn P, Weiderpass E, Gunter MJ, Huybrechts I, Scalbert A. *Mol Nutr Food Res*. 2021 Apr;65(7):e2001141. doi: 10.1002/mnfr.202001141. Epub 2021 Mar 2. PMID: 33592132 Clinical Trial.

29

Prospective Identification of Elevated Circulating CDCP1 in Patients Years before Onset of Lung Cancer.

Dagnino S, Bodinier B, Guida F, Smith-Byrne K, Petrovic D, Whitaker MD, Haugdahl Nøst T, Agnoli C, Palli D, Sacerdote C, Panico S, Tumino R, Schulze MB, Johansson M, Keski-Rahkonen P, Scalbert A, Vineis P, Johansson M, Sandanger TM, Vermeulen RCH, Chadeau-Hyam M. *Cancer Res.* 2021 Jul 1;81(13):3738-3748. doi: 10.1158/0008-5472.CAN-20-3454. Epub 2021 Feb 11. PMID: 33574093 Free PMC article.

30

"Journey of hope": a study on sexual gender-based violence reported by asylum-seeking women during their journey to Europe.

Bronsino M, Castagneri C, Spinazzola M, Pepe RR, Sacerdote C, Ricceri F. *Epidemiol Prev.* 2020 Sep-Dec;44(5-6 Suppl 1):102-106. doi: 10.19191/EP20.5-6.S1.P102.079. PMID: 33415952 Free article. English.

31

Clinical and epidemiological characteristics associated with pneumonia at disease onset in patients admitted for COVID-19 to the Emergency Department of a large Hospital in Piedmont (North-Western Italy).

Sacerdote C, Castiglione A, Pagano E, Migliore E, Pivetta E, Auzzas GM, Brenstisci C, Brunetti F, Dafilé C, Gangemi M, Giacometti L, Gilardetti M, Martinis VH, Saccona F, Stura A, Turco D, Balestro C, Zozzoli S, Filandra U, Roggero S, Silvestre C, Scozzari G, Scaramozzino A, Ciccone G. *Epidemiol Prev.* 2020 Sep-Dec;44(5-6 Suppl 2):216-225. doi: 10.19191/EP20.5-6.S2.121. PMID: 33412813 Free article. English.

32

Clinical characteristics and management of COVID-19 patients accessing the emergency department in a hospital in Northern Italy in March and April 2020.

Caramello V, Maciotta A, De Salve AV, Gobbi V, Ruffino TM, Mazzetti G, Ricagni L, Ling C, Arione R, Boccuzzi A, Costa G, Sacerdote C, Ricceri F. *Epidemiol Prev.* 2020 Sep-Dec;44(5-6 Suppl 2):208-215. doi: 10.19191/EP20.5-6.S2.120. PMID: 33412812 Free article. English.

33

[Covid-19 and clinical-epidemiological research in Italy: proposal of a research agenda on priority topics by the Italian association of epidemiology].

Ciccone G, Deandrea S, Clavenna A, Kirchmayer U, Simeon V, Acampora A, Agabiti N, Angelici L, Banzi R, Cadum E, Castiglione A, Chiodini P, Colombo C, Ferroni E, Migliore E, Nisticò L, Pagano E, Sabelli AM, Sacerdote C, Silvestri C, Soldati S, Stranges S, Tirani M, Davoli M, Galassi C, Forastiere F. *Epidemiol Prev.* 2020 Sep-Dec;44(5-6 Suppl 2):51-59. doi: 10.19191/EP20.5-6.S2.103. PMID: 33412794 Free article. Italian.

34

Development and validation of a lifestyle-based model for colorectal cancer risk prediction: the LiFeCRC score.

Aleksandrova K, Reichmann R, Kaaks R, Jenab M, Bueno-de-Mesquita HB, Dahm CC, Eriksen AK, Tjønneland A, Artaud F, Boutron-Ruault MC, Severi G, Hüsing A, Trichopoulou A, Karakatsani A, Peppas E, Panico S, Masala G, Grioni S, Sacerdote C, Tumino R, Elias SG, May AM, Borch KB, Sandanger TM, Skeie G, Sánchez MJ, Huerta JM, Sala N, Gurrea AB, Quirós JR, Amiano P, Berntsson J, Drake I, van Guelpen B, Harlid S, Key T, Weiderpass E, Aglago EK, Cross AJ, Tsilidis KK, Riboli E, Gunter MJ. *BMC Med.* 2021 Jan 4;19(1):1. doi: 10.1186/s12916-020-01826-0. PMID: 33390155 Free PMC article.

35

Plant foods, dietary fibre and risk of ischaemic heart disease in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.

Perez-Cornago A, Crowe FL, Appleby PN, Bradbury KE, Wood AM, Jakobsen MU, Johnson L, Sacerdote C, Steur M, Weiderpass E, Würtz AML, Kühn T, Katzke V, Trichopoulou A, Karakatsani A, La Vecchia C, Masala G, Tumino R, Panico S, Sluijs I, Skeie G, Imaz L, Petrova D, Quirós JR, Yohar SMC, Jakszyn P, Melander O, Sonestedt E, Andersson J, Wennberg M, Aune D, Riboli E, Schulze MB, di Angelantonio E, Wareham NJ, Danesh J, Forouhi NG, Butterworth AS, Key TJ. *Int J Epidemiol.* 2021 Mar 3;50(1):212-222. doi: 10.1093/ije/dyaa155. PMID: 33245137 Free PMC article.

36

The impact of lifecourse socio-economic position and individual social mobility on breast cancer risk.

Berger E, Maitre N, Romana Mancini F, Baglietto L, Perduca V, Colineaux H, Sieri S, Panico S, Sacerdote C, Tumino R, Vineis P, Boutron-Ruault MC, Severi G, Castagné R, Delpierre C. *BMC Cancer.* 2020 Nov 23;20(1):1138. doi: 10.1186/s12885-020-07648-w. PMID: 33228587 Free PMC article.

37

Genome-wide association analysis of type 2 diabetes in the EPIC-InterAct study.

Cai L, Wheeler E, Kerrison ND, Luan J, Deloukas P, Franks PW, Amiano P, Ardanaz E, Bonet C, Fagherazzi G, Groop LC, Kaaks R, Huerta JM, Masala G, Nilsson PM, Overvad K, Pala V, Panico S, Rodriguez-Barranco M, Rolandsson O, Sacerdote C, Schulze MB, Spijkerman AMW, Tjønneland A, Tumino R, van der Schouw YT, Sharp SJ, Forouhi NG, Riboli E, McCarthy MI, Barroso I, Langenberg C, Wareham NJ. *Sci Data.* 2020 Nov 13;7(1):393. doi: 10.1038/s41597-020-00716-7. PMID: 33188205 Free PMC article.

38

Risk of digestive cancers in a cohort of 69 460 five-year survivors of childhood cancer in Europe: the PanCareSurFup study.

Reulen RC, Wong KF, Bright CJ, Winter DL, Alessi D, Allodji RM, Bagnasco F, Bárdi E, Bautz A, Byrne J, Feijen EA, Fidler-Benaoudia MM, Diallo I, Garwicz S, Grabow D, Gudmundsdottir T, Guha J, Haddy N, Høgsholt S, Jankovic M, Kaatsch P, Kaiser M, Kuonen R, Linge H, Øfstaas H, Ronckers CM, Hau EM, Skinner R, van Leeuwen FE, Teepen JC, Veres C, Zrafi W, Debiche G, Llanas D, Terenziani M, Vu-Bezin G, Wesenberg F, Wiebe T, Sacerdote C, Jakab Z, Haupt R, Lähteenmäki PM, Zdravec Zaletel L, Kuehni CE, Winther JF, de Vathaire F, Kremer LC, Hjorth L, Hawkins MM. *Gut.* 2020 Nov 2:gutjnl-2020-322237. doi: 10.1136/gutjnl-2020-322237. Online ahead of print. PMID: 33139271

39

Association between anthropometry and lifestyle factors and risk of B-cell lymphoma: An exposome-wide analysis.

Saberi Hosnijeh F, Casabonne D, Nieters A, Solans M, Naudin S, Ferrari P, McKay JD, Benavente Y, Weiderpass E, Freisling H, Severi G, Boutron Ruault MC, Besson C, Agnoli C, Masala G, Sacerdote C, Tumino R, Huerta JM, Amiano P, Rodriguez-Barranco M, Bonet C, Barricarte A, Christakoudi S, Knuppel A, Bueno-de-Mesquita B, Schulze MB, Kaaks R, Canzian F, Späth F, Jerkeman M, Rylander C, Tjønneland A, Olsen A, Borch KB, Vermeulen R. *Int J Cancer.* 2021 May 1;148(9):2115-2128. doi: 10.1002/ijc.33369. Epub 2020 Nov 12. PMID: 33128820 Free PMC article.

40

Pregnancy outcomes and risk of endometrial cancer: A pooled analysis of individual participant data in the Epidemiology of Endometrial Cancer Consortium.

Jordan SJ, Na R, Weiderpass E, Adami HO, Anderson KE, van den Brandt PA, Brinton LA, Chen C, Cook LS, Doherty JA, Du M, Friedenreich CM, Gierach GL, Goodman MT, Krogh V, Levi F, Lu L, Miller AB, McCann SE, Moysich KB, Negri E, Olson SH, Petruzella S, Palmer JR, Parazzini F, Pike MC, Prizment AE, Rebbeck TR, Reynolds P, Ricceri F, Risch HA, Rohan TE, Sacerdote C, Schouten LJ, Serraino D, Setiawan VW, Shu XO, Sponholtz TR, Spurdle AB, Stolzenberg-Solomon RZ, Trabert B, Wentzensen N, Wilkens LR, Wise LA, Yu H, La Vecchia C, De Vivo I, Xu W, Zeleniuch-Jacquotte A, Webb PM. *Int J Cancer*. 2021 May 1;148(9):2068-2078. doi: 10.1002/ijc.33360. Epub 2020 Nov 17. PMID: 33105052

41

The association between circulating 25-hydroxyvitamin D metabolites and type 2 diabetes in European populations: A meta-analysis and Mendelian randomisation analysis.

Zheng JS, Luan J, Sofianopoulou E, Sharp SJ, Day FR, Imamura F, Gundersen TE, Lotta LA, Sluijs I, Stewart ID, Shah RL, van der Schouw YT, Wheeler E, Ardanaz E, Boeing H, Dorronsoro M, Dahm CC, Dimou N, El-Fatouhi D, Franks PW, Fagherazzi G, Grioni S, Huerta JM, Heath AK, Hansen L, Jenab M, Jakszyn P, Kaaks R, Kühn T, Khaw KT, Laouali N, Masala G, Nilsson PM, Overvad K, Olsen A, Panico S, Quirós JR, Rolandsson O, Rodríguez-Barranco M, Sacerdote C, Spijkerman AMW, Tong TYN, Tumino R, Tsilidis KK, Danesh J, Riboli E, Butterworth AS, Langenberg C, Forouhi NG, Wareham NJ. *PLoS Med*. 2020 Oct 16;17(10):e1003394. doi: 10.1371/journal.pmed.1003394. eCollection 2020 Oct. PMID: 33064751 Free PMC article.

42

Weight change in middle adulthood and risk of cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.

Christakoudi S, Pagoni P, Ferrari P, Cross AJ, Tzoulaki I, Muller DC, Weiderpass E, Freisling H, Murphy N, Dossus L, Turzanski Fortner R, Agudo A, Overvad K, Perez-Cornago A, Key TJ, Brennan P, Johansson M, Tjønneland A, Halkjaer J, Boutron-Ruault MC, Artaud F, Severi G, Kaaks R, Schulze MB, Bergmann MM, Masala G, Grioni S, Simeon V, Tumino R, Sacerdote C, Skeie G, Rylander C, Borch KB, Quirós JR, Rodríguez-Barranco M, Chirlaque MD, Ardanaz E, Amiano P, Drake I, Stocks T, Häggström C, Harlid S, Ellingjord-Dale M, Riboli E, Tsilidis KK. *Int J Cancer*. 2021 Apr 1;148(7):1637-1651. doi: 10.1002/ijc.33339. Epub 2020 Nov 9. PMID: 33038275

43

Association between nutritional profiles of foods underlying Nutri-Score front-of-pack labels and mortality: EPIC cohort study in 10 European countries.

Deschasaux M, Huybrechts I, Julia C, Hercberg S, Egnell M, Srouf B, Kesse-Guyot E, Latino-Martel P, Biessy C, Casagrande C, Murphy N, Jenab M, Ward HA, Weiderpass E, Overvad K, Tjønneland A, Rostgaard-Hansen AL, Boutron-Ruault MC, Mancini FR, Mahamat-Saleh Y, Kühn T, Katzke V, Bergmann MM, Schulze MB, Trichopoulou A, Karakatsani A, Peppas E, Masala G, Agnoli C, De Magistris MS, Tumino R, Sacerdote C, Boer JM, Verschuren WM, van der Schouw YT, Skeie G, Braaten T, Redondo ML, Agudo A, Petrova D, Colorado-Yohar SM, Barricarte A, Amiano P, Sonestedt E, Ericson U, Otten J, Sundström B, Wareham NJ, Forouhi NG, Vineis P, Tsilidis KK, Knuppel A, Papier K, Ferrari P, Riboli E, Gunter MJ, Touvier M. *BMJ*. 2020 Sep 16;370:m3173. doi: 10.1136/bmj.m3173. PMID: 32938660 Free PMC article.

44

A Body Shape Index (ABSI) achieves better mortality risk stratification than alternative indices of abdominal obesity: results from a large European cohort.

Christakoudi S, Tsilidis KK, Muller DC, Freisling H, Weiderpass E, Overvad K, Söderberg S, Häggström C, Pischon T, Dahm CC, Zhang J, Tjønneland A, Halkjær J, MacDonald C, Boutron-Ruault MC, Mancini FR, Kühn T, Kaaks R, Schulze MB, Trichopoulou A, Karakatsani A, Peppas E, Masala G, Pala V, Panico S, Tumino R, Sacerdote C, Quirós JR, Agudo A, Sánchez MJ, Cirera L, Barricarte-Gurrea A, Amiano P, Memarian E, Sonestedt E, Bueno-de-Mesquita B, May AM, Khaw KT, Wareham NJ, Tong TYN, Huybrechts I, Noh H, Aglago EK, Ellingjord-Dale M, Ward HA, Aune D, Riboli E. *Sci Rep.* 2020 Sep 3;10(1):14541. doi: 10.1038/s41598-020-71302-5. PMID: 32883969 Free PMC article.

45

Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses.

Seyed Khoei N, Jenab M, Murphy N, Banbury BL, Carreras-Torres R, Viallon V, Kühn T, Bueno-de-Mesquita B, Aleksandrova K, Cross AJ, Weiderpass E, Stepien M, Bulmer A, Tjønneland A, Boutron-Ruault MC, Severi G, Carbonnel F, Katzke V, Boeing H, Bergmann MM, Trichopoulou A, Karakatsani A, Martimianaki G, Palli D, Tagliabue G, Panico S, Tumino R, Sacerdote C, Skeie G, Merino S, Bonet C, Rodríguez-Barranco M, Gil L, Chirlaque MD, Ardanaz E, Myte R, Hultdin J, Perez-Cornago A, Aune D, Tsilidis KK, Albanes D, Baron JA, Berndt SI, Bézieau S, Brenner H, Campbell PT, Casey G, Chan AT, Chang-Claude J, Chanock SJ, Cotterchio M, Gallinger S, Gruber SB, Haile RW, Hampe J, Hoffmeister M, Hopper JL, Hsu L, Huyghe JR, Jenkins MA, Joshi AD, Kampman E, Larsson SC, Le Marchand L, Li CI, Li L, Lindblom A, Lindor NM, Martín V, Moreno V, Newcomb PA, Offit K, Ogino S, Parfrey PS, Pharoah PDP, Rennert G, Sakoda LC, Schafmayer C, Schmit SL, Schoen RE, Slattery ML, Thibodeau SN, Ulrich CM, van Duijnhoven FJB, Weigl K, Weinstein SJ, White E, Wolk A, Woods MO, Wu AH, Zhang X, Ferrari P, Anton G, Peters A, Peters U, Gunter MJ, Wagner KH, Freisling H. *BMC Med.* 2020 Sep 3;18(1):229. doi: 10.1186/s12916-020-01703-w. PMID: 32878631 Free PMC article.

46

A multi-omics approach to investigate the inflammatory response to life course socioeconomic position.

Castagné R, Kelly-Irving M, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Hebels DG, Kleinjans JC, de Kok TM, Georgiadis P, Kyrtopoulos SA, Vermeulen R, Stringhini S, Vineis P, Chadeau-Hyam M, Delpierre C. *Epigenomics.* 2020 Aug;12(15):1287-1302. doi: 10.2217/epi-2019-0261. Epub 2020 Sep 2. PMID: 32875816 Free article.

47

Replacement of Red and Processed Meat With Other Food Sources of Protein and the Risk of Type 2 Diabetes in European Populations: The EPIC-InterAct Study.

Ibsen DB, Steur M, Imamura F, Overvad K, Schulze MB, Bendinelli B, Guevara M, Agudo A, Amiano P, Aune D, Barricarte A, Ericson U, Fagherazzi G, Franks PW, Freisling H, Quiros JR, Grioni S, Heath AK, Huybrechts I, Katze V, Laouali N, Mancini F, Masala G, Olsen A, Papier K, Ramne S, Rolandsson O, Sacerdote C, Sánchez MJ, Santiuste C, Simeon V, Spijkerman AMW, Srouf B, Tjønneland A, Tong TYN, Tumino R, van der Schouw YT, Weiderpass E, Wittenbecher C, Sharp SJ, Riboli E, Forouhi NG, Wareham NJ. *Diabetes Care.* 2020 Nov;43(11):2660-2667. doi: 10.2337/dc20-1038. Epub 2020 Aug 31. PMID: 32868270 Free PMC article.

48

Mendelian randomization analyses suggest a role for cholesterol in the development of endometrial cancer.

Kho PF, Amant F, Annibali D, Ashton K, Attia J, Auer PL, Beckmann MW, Black A, Brinton L, Buchanan DD, Chanock SJ, Chen C, Chen MM, Cheng THT, Cook LS, Crous-Bous M, Czene K, De Vivo I, Dennis J, Dörk T, Dowdy SC, Dunning AM, Dürst M, Easton DF, Ekici AB, Fasching PA, Fridley BL, Friedenreich CM, García-Closas M, Gaudet MM, Giles GG, Goode EL, Gorman M, Haiman CA, Hall P, Hankinson SE, Hein A, Hillemanns P, Hodgson S, Hoivik EA, Holliday EG, Hunter DJ, Jones A, Kraft P, Krakstad C, Lambrechts D, Le Marchand L, Liang X, Lindblom A, Lissowska J, Long J, Lu L, Magliocco AM, Martin L, McEvoy M, Milne RL, Mints M, Nassir R, Otton G, Palles C, Pooler L, Proietto T, Rebbeck TR, Renner SP, Risch HA, Rübner M, Runnebaum I, Sacerdote C, Sarto GE, Schumacher F, Scott RJ, Setiawan VW, Shah M, Sheng X, Shu XO, Southey MC, Tham E, Tomlinson I, Trovik J, Turman C, Tyrer JP, Van Den Berg D, Wang Z, Wentzensen N, Xia L, Xiang YB, Yang HP, Yu H, Zheng W, Webb PM, Thompson DJ, Spurdle AB, Glubb DM, O'Mara TA. *Int J Cancer*. 2021 Jan 15;148(2):307-319. doi: 10.1002/ijc.33206. Epub 2020 Aug 7. PMID: 32851660 Free PMC article.

49

Stochastic Epigenetic Mutations Are Associated with Risk of Breast Cancer, Lung Cancer, and Mature B-cell Neoplasms.

Gagliardi A, Dugué PA, Nøst TH, Southey MC, Buchanan DD, Schmidt DF, Makalic E, Hodge AM, English DR, Doo NW, Hopper JL, Severi G, Baglietto L, Naccarati A, Tarallo S, Pace L, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Lund E, Giles GG, Pardini B, Sandanger TM, Milne RL, Vineis P, Polidoro S, Fiorito G. *Cancer Epidemiol Biomarkers Prev*. 2020 Oct;29(10):2026-2037. doi: 10.1158/1055-9965.EPI-20-0451. Epub 2020 Aug 11. PMID: 32788174 Free article.

50

Impact of Rhabdomyosarcoma Treatment Modalities by Age in a Population-Based Setting.

Ferrari A, Bernasconi A, Bergamaschi L, Botta L, Andreano A, Castaing M, Ruge M, Bisogno G, Falcini F, Sacerdote C, Tagliabue G, Michiara M, Cirilli C, Barchielli A, Filiberti RA, Vitale MF, Tumino R, Stracci F, Chiaravalli S, Casanova M, Gasparini P, Milano GM, Gatta G, Trama A. *J Adolesc Young Adult Oncol*. 2021 Jun;10(3):309-315. doi: 10.1089/jayao.2020.0043. Epub 2020 Jul 30. PMID: 32758055

51

Citrus intake and risk of skin cancer in the European Prospective Investigation into Cancer and Nutrition cohort (EPIC).

Mahamat-Saleh Y, Cervenka I, Al-Rahmoun M, Mancini FR, Severi G, Ghiasvand R, Veierod MB, Caini S, Palli D, Botteri E, Sacerdote C, Ricceri F, Trichopoulou A, Peppia E, La Vecchia C, Overvad K, Dahm CC, Olsen A, Tjønneland A, Perez-Cornago A, Jakszyn P, Grioni S, Schulze MB, Skeie G, Lasheras C, Colorado-Yohar S, Rodríguez-Barranco M, Kühn T, Katzke VA, Amiano P, Tumino R, Panico S, Ezponda A, Sonestedt E, Scalbert A, Weiderpass E, Boutron-Ruault MC, Kvaskoff M. *Eur J Epidemiol*. 2020 Nov;35(11):1057-1067. doi: 10.1007/s10654-020-00666-9. Epub 2020 Jul 24. PMID: 32710289

52

Glycemic index, glycemic load, and risk of coronary heart disease: a pan-European cohort study.

Sieri S, Agnoli C, Grioni S, Weiderpass E, Mattiello A, Sluijs I, Sanchez MJ, Jakobsen MU, Sweeting M, van der Schouw YT, Nilsson LM, Wennberg P, Katzke VA, Kühn T, Overvad K, Tong TYN, Conchi MI, Quirós JR, García-Torrecillas JM, Mokoroa O, Gómez JH, Tjønneland A, Sonestedt E, Trichopoulou A, Karakatsani A, Valanou E, Boer JMA, Verschuren WMM, Boutron-Ruault MC, Fagherazzi G, Madika AL, Bergmann MM, Schulze MB, Ferrari P, Freisling H, Lennon H, Sacerdote C, Masala G, Tumino R, Riboli E, Wareham NJ, Danesh J, Forouhi

NG, Butterworth AS, Krogh V. *Am J Clin Nutr.* 2020 Sep 1;112(3):631-643. doi: 10.1093/ajcn/nqaa157. PMID: 32619242 Free PMC article.

53

Small Non-Coding RNA Profiling in Plasma Extracellular Vesicles of Bladder Cancer Patients by Next-Generation Sequencing: Expression Levels of miR-126-3p and piR-5936 Increase with Higher Histologic Grades.

Sabo AA, Birolo G, Naccarati A, Dragomir MP, Aneli S, Allione A, Oderda M, Allasia M, Gontero P, Sacerdote C, Vineis P, Matullo G, Pardini B. *Cancers (Basel).* 2020 Jun 9;12(6):1507. doi: 10.3390/cancers12061507. PMID: 32527011 Free PMC article.

54

A metabolomic study of red and processed meat intake and acylcarnitine concentrations in human urine and blood.

Wedekind R, Kiss A, Keski-Rahkonen P, Viallon V, Rothwell JA, Cross AJ, Rostgaard-Hansen AL, Sandanger TM, Jakszyn P, Schmidt JA, Pala V, Vermeulen R, Schulze MB, Kühn T, Johnson T, Trichopoulou A, Peppas E, La Vecchia C, Masala G, Tumino R, Sacerdote C, Wittenbecher C, de Magistris MS, Dahm CC, Severi G, Mancini FR, Weiderpass E, Gunter MJ, Huybrechts I, Scalbert A. *Am J Clin Nutr.* 2020 Aug 1;112(2):381-388. doi: 10.1093/ajcn/nqaa140. PMID: 32492168 Clinical Trial.

55

Alcohol Consumption and Risk of Parkinson's Disease: Data From a Large Prospective European Cohort.

Peters S, Gallo V, Vineis P, Middleton LT, Forsgren L, Sacerdote C, Sieri S, Kyrozi A, Chirlaque MD, Zamora-Ros R, Hansson O, Petersson J, Katzke V, Kühn T, Mokoroa O, Masala G, Ardanaz E, Panico S, Bergmann MM, Key TJ, Weiderpass E, Ferrari P, Vermeulen R. *Mov Disord.* 2020 Jul;35(7):1258-1263. doi: 10.1002/mds.28039. Epub 2020 May 1. PMID: 32357270 Free PMC article.

56

Antibody Responses to *Helicobacter pylori* and Risk of Developing Colorectal Cancer in a European Cohort.

Butt J, Jenab M, Pawlita M, Tjønneland A, Kyrø C, Boutron-Ruault MC, Carbonnel F, Dong C, Kaaks R, Kühn T, Boeing H, Schulze MB, Trichopoulou A, Karakatsani A, La Vecchia C, Palli D, Agnoli C, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, Vermeulen R, Gram IT, Weiderpass E, Borch KB, Quirós JR, Agudo A, Rodríguez-Barranco M, Santiuste C, Ardanaz E, Van Gulpen B, Harlid S, Imaz L, Perez-Cornago A, Gunter MJ, Zouiouich S, Park JY, Riboli E, Cross AJ, Heath AK, Waterboer T, Hughes DJ. *Cancer Epidemiol Biomarkers Prev.* 2020 Jul;29(7):1475-1481. doi: 10.1158/1055-9965.EPI-19-1545. Epub 2020 Apr 24. PMID: 32332031 Free article.

57

An application of the Toronto Childhood Cancer Stage Guidelines in three population-based cancer registries: The case of central nervous tumors.

Sacerdote C, Mosso ML, Alessi D, Merletti F, Tagliabue G, D'Agostino A, Fabiano S, Savoia F, Piga P, Sessa M, Vetrano F, Gatta G, Maule M. *Pediatr Blood Cancer.* 2020 Jun;67(6):e28303. doi: 10.1002/pbc.28303. Epub 2020 Apr 17. PMID: 32301558 Free article.

58

Serologic markers of Chlamydia trachomatis and other sexually transmitted infections and subsequent ovarian cancer risk: Results from the EPIC cohort.

Idahl A, Le Cornet C, González Maldonado S, Waterboer T, Bender N, Tjønneland A, Hansen L, Boutron-Ruault MC, Fournier A, Kvaskoff M, Boeing H, Trichopoulou A, Valanou E, Peppas E, Palli D, Agnoli C, Mattiello A, Tumino R, Sacerdote C, Onland-Moret NC, Gram IT, Weiderpass E, Quirós JR, Duell EJ, Sánchez MJ, Chirlaque MD, Barricarte A, Gil L, Brändstedt J, Riesbeck K, Lundin E, Khaw KT, Perez-Cornago A, Gunter MJ, Dossus L, Kaaks R, Fortner RT. *Int J Cancer*. 2020 Oct 15;147(8):2042-2052. doi: 10.1002/ijc.32999. Epub 2020 Apr 24. PMID: 32243586 Free article.

59

Corrigendum to: Reducing socio-economic inequalities in all-cause mortality: a counterfactual mediation approach.

Laine JE, Baltar VT, Stringhini S, Gandini M, Chadeau-Hyam M, Kivimaki M, Severi G, Perduca V, Hodge AM, Dugué PA, Giles GG, Milne RL, Barros H, Sacerdote C, Krogh V, Panico S, Tumino R, Goldberg M, Zins M, Delpierre C; LIFEPAATH Consortium, Vineis P. *Int J Epidemiol*. 2020 Apr 1;49(2):707. doi: 10.1093/ije/dyaa008. PMID: 32048712 Free PMC article. No abstract available.

60

Serum levels of hsa-miR-16-5p, hsa-miR-29a-3p, hsa-miR-150-5p, hsa-miR-155-5p and hsa-miR-223-3p and subsequent risk of chronic lymphocytic leukemia in the EPIC study.

Casabonne D, Benavente Y, Seifert J, Costas L, Armesto M, Arestin M, Besson C, Hosnijeh FS, Duell EJ, Weiderpass E, Masala G, Kaaks R, Canzian F, Chirlaque MD, Perduca V, Mancini FR, Pala V, Trichopoulou A, Karakatsani A, La Vecchia C, Sánchez MJ, Tumino R, Gunter MJ, Amiano P, Panico S, Sacerdote C, Schmidt JA, Boeing H, Schulze MB, Barricarte A, Riboli E, Olsen A, Tjønneland A, Vermeulen R, Nieters A, Lawrie CH, de Sanjosé S. *Int J Cancer*. 2020 Sep 1;147(5):1315-1324. doi: 10.1002/ijc.32894. Epub 2020 Mar 2. PMID: 32012253 Free article.

61

Adult weight change and premenopausal breast cancer risk: A prospective pooled analysis of data from 628,463 women.

Schoemaker MJ, Nichols HB, Wright LB, Brook MN, Jones ME, O'Brien KM, Adami HO, Baglietto L, Bernstein L, Bertrand KA, Boutron-Ruault MC, Chen Y, Connor AE, Dossus L, Eliassen AH, Giles GG, Gram IT, Hankinson SE, Kaaks R, Key TJ, Kirsh VA, Kitahara CM, Larsson SC, Linet M, Ma H, Milne RL, Ozasa K, Palmer JR, Riboli E, Rohan TE, Sacerdote C, Sadakane A, Sund M, Tamimi RM, Trichopoulou A, Ursin G, Visvanathan K, Weiderpass E, Willett WC, Wolk A, Zeleniuch-Jacquotte A, Sandler DP, Swerdlow AJ. *Int J Cancer*. 2020 Sep 1;147(5):1306-1314. doi: 10.1002/ijc.32892. Epub 2020 Feb 15. PMID: 32012248 Free PMC article.

62

Mitochondrial DNA Copy-Number Variation and Pancreatic Cancer Risk in the Prospective EPIC Cohort.

Gentiluomo M, Katzke VA, Kaaks R, Tjønneland A, Severi G, Perduca V, Boutron-Ruault MC, Weiderpass E, Ferrari P, Johnson T, Schulze MB, Bergmann M, Trichopoulou A, Karakatsani A, La Vecchia C, Palli D, Grioni S, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Vermeulen R, Sandanger TM, Quirós JR, Rodriguez-Barranco M, Amiano P, Colorado-Yohar S, Ardanaz E, Sund M, Khaw KT, Wareham NJ, Schmidt JA, Jakszyn P, Morelli L, Canzian F, Campa D. *Cancer Epidemiol Biomarkers Prev*. 2020 Mar;29(3):681-686. doi: 10.1158/1055-9965.EPI-19-0868. Epub 2020 Jan 13. PMID: 31932413 Free PMC article.

63

Reducing socio-economic inequalities in all-cause mortality: a counterfactual mediation approach.

Laine JE, Baltar VT, Stringhini S, Gandini M, Chadeau-Hyam M, Kivimaki M, Severi G, Perduca V, Hodge AM, Dugué PA, Giles GG, Milne RL, Barros H, Sacerdote C, Krogh V, Panico S, Tumino R, Goldberg M, Zins M, Delpierre C; LIFEPAATH Consortium, Vineis P. *Int J Epidemiol.* 2020 Apr 1;49(2):497-510. doi: 10.1093/ije/dyz248. PMID: 31855265 Free PMC article.

64

Peri-tumoural CD3+ Inflammation and Neutrophil-to-Lymphocyte Ratio Predict Overall Survival in Patients Affected by Colorectal Liver Metastases Treated with Surgery.

Cimino MM, Donadon M, Giudici S, Sacerdote C, Di Tommaso L, Roncalli M, Mavilio D, Hudspeth K, Torzilli G. *J Gastrointest Surg.* 2020 May;24(5):1061-1070. doi: 10.1007/s11605-019-04458-9. Epub 2019 Dec 10. PMID: 31823322

65

Adherence to the World Cancer Research Fund/American Institute for Cancer Research cancer prevention recommendations and risk of in situ breast cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.

Karavasiloglou N, Hüsing A, Masala G, van Gils CH, Turzanski Fortner R, Chang-Claude J, Huybrechts I, Weiderpass E, Gunter M, Arveux P, Fournier A, Kvaskoff M, Tjønneland A, Kyrø C, Dahm CC, Vistisen HT, Bakker MF, Sánchez MJ, Chirlaque López MD, Santiuste C, Ardanaz E, Menéndez V, Agudo A, Trichopoulou A, Karakatsani A, La Vecchia C, Peppas E, Palli D, Agnoli C, Panico S, Tumino R, Sacerdote C, Butt ST, Borgquist S, Skeie G, Schulze M, Key T, Khaw KT, Tsilidis KK, Ellingjord-Dale M, Riboli E, Kaaks R, Dossus L, Rohrmann S, Kühn T. *BMC Med.* 2019 Dec 2;17(1):221. doi: 10.1186/s12916-019-1444-0. PMID: 31787099 Free PMC article.

66

Autoimmunity plays a role in the onset of diabetes after 40 years of age.

Rolandsson O, Hampe CS, Sharp SJ, Ardanaz E, Boeing H, Fagherazzi G, Mancini FR, Nilsson PM, Overvad K, Chirlaque MD, Dorronsoro M, Gunter MJ, Kaaks R, Key TJ, Khaw KT, Krogh V, Kühn T, Palli D, Panico S, Sacerdote C, Sánchez MJ, Severi G, Spijkerman AMW, Tumino R, van der Schouw YT, Riboli E, Forouhi NG, Langenberg C, Wareham NJ. *Diabetologia.* 2020 Feb;63(2):266-277. doi: 10.1007/s00125-019-05016-3. Epub 2019 Nov 11. PMID: 31713011 Free PMC article.

67

Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9.

Schmidt AF, Holmes MV, Preiss D, Swerdlow DI, Denaxas S, Fatemifar G, Faraway R, Finan C, Valentine D, Fairhurst-Hunter Z, Hartwig FP, Horta BL, Hypponen E, Power C, Moldovan M, van Iperen E, Hovingh K, Demuth I, Norman K, Steinhagen-Thiessen E, Demuth J, Bertram L, Lill CM, Coassin S, Willeit J, Kiechl S, Willeit K, Mason D, Wright J, Morris R, Wanamethee G, Whincup P, Ben-Shlomo Y, McLachlan S, Price JF, Kivimaki M, Welch C, Sanchez-Galvez A, Marques-Vidal P, Nicolaidis A, Panayiotou AG, Onland-Moret NC, van der Schouw YT, Matullo G, Fiorito G, Guarrera S, Sacerdote C, Wareham NJ, Langenberg C, Scott RA, Luan J, Bobak M, Malyutina S, Paják A, Kubinova R, Tamosiunas A, Pikhart H, Grarup N, Pedersen O, Hansen T, Linneberg A, Jess T, Cooper J, Humphries SE, Brilliant M, Kitchner T, Hakonarson H, Carrell DS, McCarty CA, Lester KH, Larson EB, Crosslin DR, de Andrade M, Roden DM, Denny JC, Carty C, Hancock S, Attia J,

Holliday E, Scott R, Schofield P, O'Donnell M, Yusuf S, Chong M, Pare G, van der Harst P, Said MA, Eppinga RN, Verweij N, Snieder H; Lifelines Cohort authors, Christen T, Mook-Kanamori DO; ICBP Consortium, Gustafsson S, Lind L, Ingelsson E, Pazoki R, Franco O, Hofman A, Uitterlinden A, Dehghan A, Teumer A, Baumeister S, Dörr M, Lerch MM, Völker U, Völzke H, Ward J, Pell JP, Meade T, Christophersen IE, Maitland-van der Zee AH, Baranova EV, Young R, Ford I, Campbell A, Padmanabhan S, Bots ML, Grobbee DE, Froguel P, Thuillier D, Roussel R, Bonnefond A, Cariou B, Smart M, Bao Y, Kumari M, Mahajan A, Hopewell JC, Seshadri S; METASTROKE Consortium of the ISGC, Dale C, Costa RPE, Ridker PM, Chasman DI, Reiner AP, Ritchie MD, Lange LA, Cornish AJ, Dobbins SE, Hemminki K, Kinnersley B, Sanson M, Labreche K, Simon M, Bondy M, Law P, Speedy H, Allan J, Li N, Went M, Weinhold N, Morgan G, Sonneveld P, Nilsson B, Goldschmidt H, Sud A, Engert A, Hansson M, Hemingway H, Asselbergs FW, Patel RS, Keating BJ, Sattar N, Houlston R, Casas JP, Hingorani AD. *BMC Cardiovasc Disord.* 2019 Oct 29;19(1):240. doi: 10.1186/s12872-019-1187-z. PMID: 31664920 Free PMC article.

68

Predicted basal metabolic rate and cancer risk in the European Prospective Investigation into Cancer and Nutrition.

Kliemann N, Murphy N, Viallon V, Freisling H, Tsilidis KK, Rinaldi S, Mancini FR, Fagherazzi G, Boutron-Ruault MC, Boeing H, Schulze MB, Masala G, Krogh V, Sacerdote C, de Magistris MS, Bueno-de-Mesquita B, Weiderpass E, Kühn T, Kaaks R, Jakszyn P, Redondo-Sánchez D, Amiano P, Chirlaque MD, Gurrea AB, Ericson U, Drake I, Nøst TH, Aune D, May AM, Tjønneland A, Dahm CC, Overvad K, Tumino R, Quirós JR, Trichopoulou A, Karakatsani A, La Vecchia C, Nilsson LM, Riboli E, Huybrechts I, Gunter MJ. *Int J Cancer.* 2020 Aug 1;147(3):648-661. doi: 10.1002/ijc.32753. Epub 2019 Nov 23. PMID: 31652358 Free article.

69

Plasma polyphenols associated with lower high-sensitivity C-reactive protein concentrations: a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.

Harms LM, Scalbert A, Zamora-Ros R, Rinaldi S, Jenab M, Murphy N, Achaintre D, Tjønneland A, Olsen A, Overvad K, Romana Mancini F, Mahamat-Saleh Y, Boutron-Ruault MC, Kühn T, Katzke V, Trichopoulou A, Martimianaki G, Karakatsani A, Palli D, Panico S, Sieri S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Vermeulen RCH, Weiderpass E, Nøst TH, Lasheras C, Rodríguez-Barranco M, Huerta JM, Barricarte A, Dorronsoro M, Hultdin J, Schmidt JA, Gunter M, Riboli E, Aleksandrova K. *Br J Nutr.* 2020 Jan 28;123(2):198-208. doi: 10.1017/S0007114519002538. PMID: 31583990 Free PMC article.

70

Healthy lifestyle and the risk of pancreatic cancer in the EPIC study.

Naudin S, Viallon V, Hashim D, Freisling H, Jenab M, Weiderpass E, Perrier F, McKenzie F, Bueno-de-Mesquita HB, Olsen A, Tjønneland A, Dahm CC, Overvad K, Mancini FR, Rebours V, Boutron-Ruault MC, Katzke V, Kaaks R, Bergmann M, Boeing H, Peppas E, Karakatsani A, Trichopoulou A, Pala V, Masala G, Panico S, Tumino R, Sacerdote C, May AM, van Gils CH, Rylander C, Borch KB, Chirlaque López MD, Sánchez MJ, Ardanaz E, Quirós JR, Amiano Exezarreta P, Sund M, Drake I, Regnér S, Travis RC, Wareham N, Aune D, Riboli E, Gunter MJ, Duell EJ, Brennan P, Ferrari P. *Eur J Epidemiol.* 2020 Oct;35(10):975-986. doi: 10.1007/s10654-019-00559-6. Epub 2019 Sep 28. PMID: 31564045 Free PMC article.

71

Syringol metabolites as new biomarkers for smoked meat intake.

Wedekind R, Keski-Rahkonen P, Robinot N, Viallon V, Ferrari P, Engel E, Boutron-Ruault MC, Mahamat-Saleh Y, Mancini FR, Kühn T, Johnson T, Boeing H, Bergmann M, Karakatsani A, Trichopoulou A, Peppas H, Agnoli C, Santucci de Magistris M, Palli D, Sacerdote C, Tumino R, Gunter MJ, Huybrechts I, Scalbert A. *Am J Clin Nutr*. 2019 Dec 1;110(6):1424-1433. doi: 10.1093/ajcn/nqz222. PMID: 31559413 Clinical Trial.

72

Agnostic Cys34-albumin adductomics and DNA methylation: Implication of N-acetylcysteine in lung carcinogenesis years before diagnosis.

Dagnino S, Bodinier B, Grigoryan H, Rappaport SM, Karimi M, Guida F, Polidoro S, Edmands WB, Naccarati A, Fiorito G, Sacerdote C, Krogh V, Vermeulen R, Vineis P, Chadeau-Hyam M. *Int J Cancer*. 2020 Jun 15;146(12):3294-3303. doi: 10.1002/ijc.32680. Epub 2019 Oct 31. PMID: 31513294 Free article.

73

Exogenous hormone use and cutaneous melanoma risk in women: The European Prospective Investigation into Cancer and Nutrition.

Cervenka I, Al Rahmoun M, Mahamat-Saleh Y, Fournier A, Boutron-Ruault MC, Severi G, Caini S, Palli D, Ghiasvand R, Veierod MB, Botteri E, Tjønneland A, Olsen A, Fortner RT, Kaaks R, Schulze MB, Panico S, Trichopoulou A, Dessinioti C, Niforou K, Sieri S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Sandanger TM, Colorado-Yohar S, Sánchez MJ, Gil Majuelo L, Lujan-Barroso L, Ardanaz E, Merino S, Isaksson K, Butt S, Ljuslinder I, Jansson M, Travis RC, Khaw KT, Weiderpass E, Dossus L, Rinaldi S, Kvaskoff M. *Int J Cancer*. 2020 Jun 15;146(12):3267-3280. doi: 10.1002/ijc.32674. Epub 2019 Oct 10. PMID: 31506954 Free article.

74

A Metabolomic Study of Biomarkers of Habitual Coffee Intake in Four European Countries.

Rothwell JA, Keski-Rahkonen P, Robinot N, Assi N, Casagrande C, Jenab M, Ferrari P, Boutron-Ruault MC, Mahamat-Saleh Y, Mancini FR, Boeing H, Katzke V, Kühn T, Niforou K, Trichopoulou A, Valanou E, Krogh V, Mattiello A, Palli D, Sacerdote C, Tumino R, Scalbert A. *Mol Nutr Food Res*. 2019 Nov;63(22):e1900659. doi: 10.1002/mnfr.201900659. Epub 2019 Sep 23. PMID: 31483556

75

Antibody Responses to *Fusobacterium nucleatum* Proteins in Prediagnostic Blood Samples are not Associated with Risk of Developing Colorectal Cancer.

Butt J, Jenab M, Pawlita M, Overvad K, Tjønneland A, Olsen A, Boutron-Ruault MC, Carbonnel F, Mancini FR, Kaaks R, Kühn T, Boeing H, Trichopoulou A, Karakatsani A, Palli D, Pala VM, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, van Gils CH, Vermeulen RCH, Weiderpass E, Quirós JR, Duell EJ, Sánchez MJ, Dorronsoro M, Huerta JM, Ardanaz E, Van Guelpen B, Harlid S, Perez-Cornago A, Gunter MJ, Murphy N, Freisling H, Aune D, Waterboer T, Hughes DJ. *Cancer Epidemiol Biomarkers Prev*. 2019 Sep;28(9):1552-1555. doi: 10.1158/1055-9965.EPI-19-0313. PMID: 31481495 Free article.

76

Association Between Soft Drink Consumption and Mortality in 10 European Countries.

Mullee A, Romaguera D, Pearson-Stuttard J, Viallon V, Stepien M, Freisling H, Fagherazzi G, Mancini FR, Boutron-Ruault MC, Kühn T, Kaaks R, Boeing H, Aleksandrova K, Tjønneland A, Halkjær J, Overvad K, Weiderpass E, Skeie G, Parr CL, Quirós JR, Agudo A, Sánchez MJ, Amiano P, Cirera L, Ardanaz E, Khaw KT, Tong TYN, Schmidt JA, Trichopoulou A, Martimianaki G, Karakatsani A, Palli D, Agnoli C, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, Verschuren WMM, Boer JMA, Vermeulen R, Ramne S,

Sonestedt E, van Guelpen B, Holgersson PL, Tsilidis KK, Heath AK, Muller D, Riboli E, Gunter MJ, Murphy N. *JAMA Intern Med.* 2019 Nov 1;179(11):1479-1490. doi: 10.1001/jamainternmed.2019.2478. PMID: 31479109 Free PMC article.

77

Prediagnostic Plasma Bile Acid Levels and Colon Cancer Risk: A Prospective Study.

Kühn T, Stepien M, López-Nogueroles M, Damms-Machado A, Sookthai D, Johnson T, Roca M, Hüsing A, Maldonado SG, Cross AJ, Murphy N, Freisling H, Rinaldi S, Scalbert A, Fedirko V, Severi G, Boutron-Ruault MC, Mancini FR, Sowah SA, Boeing H, Jakszyn P, Sánchez MJ, Merino S, Colorado-Yohar S, Barricarte A, Khaw KT, Schmidt JA, Perez-Cornago A, Trichopoulou A, Karakatsani A, Thriskos P, Palli D, Agnoli C, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita B, van Gils CH, Heath AK, Gunter MJ, Riboli E, Lahoz A, Jenab M, Kaaks R. *J Natl Cancer Inst.* 2020 May 1;112(5):516-524. doi: 10.1093/jnci/djz166. PMID: 31435679 Free PMC article.

78

Vitamin D-Related Genes, Blood Vitamin D Levels and Colorectal Cancer Risk in Western European Populations.

Fedirko V, Mandle HB, Zhu W, Hughes DJ, Siddiq A, Ferrari P, Romieu I, Riboli E, Bueno-de-Mesquita B, van Duijnhoven FJB, Siersema PD, Tjønneland A, Olsen A, Perduca V, Carbonnel F, Boutron-Ruault MC, Kühn T, Johnson T, Krasimira A, Trichopoulou A, Makrythanasis P, Thanos D, Panico S, Krogh V, Sacerdote C, Skeie G, Weiderpass E, Colorado-Yohar S, Sala N, Barricarte A, Sanchez MJ, Quirós R, Amiano P, Gylling B, Harlid S, Perez-Cornago A, Heath AK, Tsilidis KK, Aune D, Freisling H, Murphy N, Gunter MJ, Jenab M. *Nutrients.* 2019 Aug 20;11(8):1954. doi: 10.3390/nu11081954. PMID: 31434255 Free PMC article.

79

Blood Leukocyte DNA Methylation Predicts Risk of Future Myocardial Infarction and Coronary Heart Disease.

Agha G, Mendelson MM, Ward-Caviness CK, Joehanes R, Huan T, Gondalia R, Salfati E, Brody JA, Fiorito G, Bressler J, Chen BH, Ligthart S, Guarrera S, Colicino E, Just AC, Wahl S, Gieger C, Vandiver AR, Tanaka T, Hernandez DG, Pilling LC, Singleton AB, Sacerdote C, Krogh V, Panico S, Tumino R, Li Y, Zhang G, Stewart JD, Floyd JS, Wiggins KL, Rotter JI, Multhaup M, Bakulski K, Horvath S, Tsao PS, Absher DM, Vokonas P, Hirschhorn J, Fallin MD, Liu C, Bandinelli S, Boerwinkle E, Dehghan A, Schwartz JD, Psaty BM, Feinberg AP, Hou L, Ferrucci L, Sotoodehnia N, Matullo G, Peters A, Fornage M, Assimes TL, Whitsel EA, Levy D, Baccarelli AA. *Circulation.* 2019 Aug 20;140(8):645-657. doi: 10.1161/CIRCULATIONAHA.118.039357. Epub 2019 Aug 19. PMID: 31424985 Free PMC article.

80

Polyphenol intake and differentiated thyroid cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.

Zamora-Ros R, Cayssials V, Franceschi S, Kyrø C, Weiderpass E, Hennings J, Sandström M, Tjønneland A, Olsen A, Overvad K, Boutron-Ruault MC, Truong T, Mancini FR, Katzke V, Kühn T, Boeing H, Trichopoulou A, Karakatsani A, Martimianaki G, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Lasheras C, Rodríguez-Barranco M, Amiano P, Colorado-Yohar SM, Ardanaz E, Almquist M, Ericson U, Bueno-de-Mesquita HB, Vermeulen R, Schmidt JA, Byrnes G, Scalbert A, Agudo A, Rinaldi S. *Int J Cancer.* 2020 Apr 1;146(7):1841-1850. doi: 10.1002/ijc.32589. Epub 2019 Aug 7. PMID: 31342519 Free article.

81

[SENTIERI: Epidemiological Study of Residents in National Priority Contaminated Sites. Fifth Report].

Zona A, Iavarone I, Buzzoni C, Conti S, Santoro M, Fazzo L, Pasetto R, Pirastu R, Bruno C, Ancona C, Bianchi F, Forastiere F, Manno V, Minelli G, Minerba A, Minichilli F, Stoppa G, Pierini A, Ricci P, Scodotto S, Bisceglia L, Cernigliaro A, Ranzi A, Comba P; Gruppo di lavoro SENTIERI; Gruppo di lavoro AIRTUM-SENTIERI; Gruppo di lavoro Malformazioni congenite-SENTIERI. *Epidemiol Prev.* 2019 Mar-Jun;43(2-3 Suppl 1):1-208. doi: 10.19191/EP19.2-3.S1.032. PMID: 31295974 Free article. Italian.

82

Reproductive and Lifestyle Factors and Circulating sRANKL and OPG Concentrations in Women: Results from the EPIC Cohort.

Sarink D, Yang J, Johnson T, Chang-Claude J, Overvad K, Olsen A, Tjønneland A, Fournier A, Mancini FR, Kvaskoff M, Boeing H, Trichopoulou A, Karakatsani A, Valanou E, Agnoli C, Sacerdote C, Masala G, Mattiello A, Tumino R, Van Gils CH, Skeie G, Gram IT, Weiderpass E, Lujan-Barroso L, Petrova D, Santiuste C, Quirós JR, Barricarte A, Amiano P, Travis RC, Gunter M, Dossus L, Christakoudi S, Kaaks R, Fortner RT. *Cancer Epidemiol Biomarkers Prev.* 2019 Oct;28(10):1746-1754. doi: 10.1158/1055-9965.EPI-19-0241. Epub 2019 Jul 10. PMID: 31292137 Free article.

83

Risk of subsequent primary leukaemias among 69,460 five-year survivors of childhood cancer diagnosed from 1940 to 2008 in Europe: A cohort study within PanCareSurFup.

Allodji RS, Hawkins MM, Bright CJ, Fidler-Benaoudia MM, Winter DL, Alessi D, Fresneau B, Journy N, Morsellino V, Bárdi E, Bautz A, Byrne J, Feijen ELA, Teepen JC, Vu-Bezin G, Rubino C, Garwicz S, Grabow D, Gudmundsdottir T, Guha J, Hau EM, Jankovic M, Kaatsch P, Kaiser M, Linge H, Muraca M, Llanas D, Veres C, Øfstaas H, Diallo I, Mansouri I, Ronckers CM, Skinner R, Terenziani M, Wesenberg F, Wiebe T, Sacerdote C, Jakab Z, Haupt R, Lähteenmäki P, Zaletel LZ, Kuehni CE, Winther JF, Michel G, Kremer LCM, Hjorth L, Haddy N, de Vathaire F, Reulen RC. *Eur J Cancer.* 2019 Aug;117:71-83. doi: 10.1016/j.ejca.2019.05.013. Epub 2019 Jun 28. PMID: 31260818

84

Use of Antidepressants and Risk of Incident Stroke: A Systematic Review and Meta-Analysis.

Trajkova S, d'Errico A, Soffietti R, Sacerdote C, Ricceri F. *Neuroepidemiology.* 2019;53(3-4):142-151. doi: 10.1159/000500686. Epub 2019 Jun 19. PMID: 31216542

85

Timing of HPV16-E6 antibody seroconversion before OPSCC: findings from the HPVC3 consortium.

Kreimer AR, Ferreiro-Iglesias A, Nygard M, Bender N, Schroeder L, Hildesheim A, Robbins HA, Pawlita M, Langseth H, Schlecht NF, Tinker LF, Agalliu I, Smoller SW, Ness-Jensen E, Hveem K, D'Souza G, Visvanathan K, May B, Ursin G, Weiderpass E, Giles GG, Milne RL, Cai Q, Blot WJ, Zheng W, Weinstein SJ, Albanes D, Brenner N, Hoffman-Bolton J, Kaaks R, Barricarte A, Tjønneland A, Sacerdote C, Trichopoulou A, Vermeulen RCH, Huang WY, Freedman ND, Brennan P, Waterboer T, Johansson M. *Ann Oncol.* 2019 Aug 1;30(8):1335-1343. doi: 10.1093/annonc/mdz138. PMID: 31185496 Free PMC article.

86

DNA methylation, colon cancer and Mediterranean diet: results from the EPIC-Italy cohort.

Fasanelli F, Giraudo MT, Vineis P, Fiano V, Fiorito G, Grasso C, Polidoro S, Trevisan M, Grioni S, Krogh V, Mattiello A, Panico S, Giurdanella MC, Tumino R, De Marco L, Ricceri F, Sacerdote C. *Epigenetics*. 2019 Oct;14(10):977-988. doi: 10.1080/15592294.2019.1629230. Epub 2019 Jun 14. PMID: 31179817 Free PMC article.

87

Generalizability of a Diabetes-Associated Country-Specific Exploratory Dietary Pattern Is Feasible Across European Populations.

Jannasch F, Kröger J, Agnoli C, Barricarte A, Boeing H, Cayssials V, Colorado-Yohar S, Dahm CC, Dow C, Fagherazzi G, Franks PW, Freisling H, Gunter MJ, Kerrison ND, Key TJ, Khaw KT, Kühn T, Kyro C, Mancini FR, Mokoroa O, Nilsson P, Overvad K, Palli D, Panico S, García JRQ, Rolandsson O, Sacerdote C, Sánchez MJ, Sahrai MS, Schübel R, Sluijs I, Spijkerman AMW, Tjønneland A, Tong TYN, Tumino R, Riboli E, Langenberg C, Sharp SJ, Forouhi NG, Schulze MB, Wareham NJ. *J Nutr*. 2019 Jun 1;149(6):1047-1055. doi: 10.1093/jn/nxz031. PMID: 31149710 Free PMC article.

88

Anthropometric and reproductive factors and risk of esophageal and gastric cancer by subtype and subsite: Results from the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort.

Sanikini H, Muller DC, Sophiea M, Rinaldi S, Agudo A, Duell EJ, Weiderpass E, Overvad K, Tjønneland A, Halkjaer J, Boutron-Ruault MC, Carbonnel F, Cervenka I, Boeing H, Kaaks R, Kühn T, Trichopoulou A, Martimianaki G, Karakatsani A, Pala V, Palli D, Mattiello A, Tumino R, Sacerdote C, Skeie G, Rylander C, Chirlaque López MD, Sánchez MJ, Ardanaz E, Regnér S, Stocks T, Bueno-de-Mesquita B, Vermeulen RCH, Aune D, Tong TYN, Kliemann N, Murphy N, Chadeau-Hyam M, Gunter MJ, Cross AJ. *Int J Cancer*. 2020 Feb 15;146(4):929-942. doi: 10.1002/ijc.32386. Epub 2019 May 21. PMID: 31050823 Free PMC article.

89

Epigenome-wide association study for lifetime estrogen exposure identifies an epigenetic signature associated with breast cancer risk.

Johansson A, Palli D, Masala G, Grioni S, Agnoli C, Tumino R, Giurdanella MC, Fasanelli F, Sacerdote C, Panico S, Mattiello A, Polidoro S, Jones ME, Schoemaker MJ, Orr N, Tomczyk K, Johnson N, Fletcher O, Perduca V, Baglietto L, Dugué PA, Southey MC, Giles GG, English DR, Milne RL, Severi G, Ambatipudi S, Cuenin C, Chajès V, Romieu I, Herceg Z, Swerdlow AJ, Vineis P, Flanagan JM. *Clin Epigenetics*. 2019 Apr 30;11(1):66. doi: 10.1186/s13148-019-0664-7. PMID: 31039828 Free PMC article.

90

Socioeconomic position, lifestyle habits and biomarkers of epigenetic aging: a multi-cohort analysis.

Fiorito G, McCrory C, Robinson O, Carmeli C, Ochoa-Rosales C, Zhang Y, Colicino E, Dugué PA, Artaud F, McKay GJ, Jeong A, Mishra PP, Nøst TH, Krogh V, Panico S, Sacerdote C, Tumino R, Palli D, Matullo G, Guarrera S, Gandini M, Bochud M, Dermitzakis E, Muka T, Schwartz J, Vokonas PS, Just A, Hodge AM, Giles GG, Southey MC, Hurme MA, Young I, McKnight AJ, Kunze S, Waldenberger M, Peters A, Schwettmann L, Lund E, Baccarelli A, Milne RL, Kenny RA, Elbaz A, Brenner H, Kee F, Voortman T, Probst-Hensch N, Lehtimäki T, Elliot P, Stringhini S, Vineis P, Polidoro S; BIOS Consortium; Lifepath consortium. *Aging (Albany NY)*. 2019 Apr 14;11(7):2045-2070. doi: 10.18632/aging.101900. PMID: 31009935 Free PMC article.

91

Inflammatory potential of diet and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition.

Solans M, Benavente Y, Saez M, Agudo A, Jakszyn P, Naudin S, Hosnijeh FS, Gunter M, Huybrechts I, Ferrari P, Besson C, Mahamat-Saleh Y, Boutron-Ruault MC, Kühn T, Kaaks R, Boeing H, Lasheras C, Sánchez MJ, Amiano P, Chirlaque MD, Ardanaz E, Schmidt JA, Vineis P, Riboli E, Trichopoulou A, Karakatsani A, Valanou E, Masala G, Agnoli C, Tumino R, Sacerdote C, Mattiello A, Skeie G, Weiderpass E, Jerkeman M, Dias JA, Späth F, Nilsson LM, Dahm CC, Overvad K, Petersen KEN, Tjønneland A, de Sanjose S, Vermeulen R, Nieters A, Casabonne D. *Eur J Nutr.* 2020 Mar;59(2):813-823. doi: 10.1007/s00394-019-01947-0. Epub 2019 Mar 22. PMID: 30903361 Free article.

92

MC1R variants in childhood and adolescent melanoma: a retrospective pooled analysis of a multicentre cohort.

Pellegrini C, Botta F, Massi D, Martorelli C, Facchetti F, Gandini S, Maisonneuve P, Avril MF, Demenais F, Bressac-de Paillerets B, Hoiom V, Cust AE, Anton-Culver H, Gruber SB, Gallagher RP, Marrett L, Zanetti R, Dwyer T, Thomas NE, Begg CB, Berwick M, Puig S, Potrony M, Nagore E, Ghiorzo P, Menin C, Manganoni AM, Rodolfo M, Brugnara S, Passoni E, Sekulovic LK, Baldini F, Guida G, Stratigos A, Ozdemir F, Ayala F, Fernandez-de-Misa R, Quagliano P, Ribas G, Romanini A, Migliano E, Stanganelli I, Kanetsky PA, Pizzichetta MA, García-Borrón JC, Nan H, Landi MT, Little J, Newton-Bishop J, Sera F, Fargnoli MC, Raimondi S; IMI Study Group; GEM Study Group; M-SKIP Study Group. *Lancet Child Adolesc Health.* 2019 May;3(5):332-342. doi: 10.1016/S2352-4642(19)30005-7. Epub 2019 Mar 12. PMID: 30872112 Free PMC article.

93

Intake of individual fatty acids and risk of prostate cancer in the European prospective investigation into cancer and nutrition.

Perez-Cornago A, Huybrechts I, Appleby PN, Schmidt JA, Crowe FL, Overvad K, Tjønneland A, Kühn T, Katzke V, Trichopoulou A, Karakatsani A, Peppas E, Grioni S, Palli D, Sacerdote C, Tumino R, Bueno-de-Mesquita HB, Larrañaga N, Sánchez MJ, Quirós JR, Ardanaz E, Chirlaque MD, Agudo A, Bjartell A, Wallström P, Chajes V, Tsilidis KK, Aune D, Riboli E, Travis RC, Key TJ. *Int J Cancer.* 2020 Jan 1;146(1):44-57. doi: 10.1002/ijc.32233. Epub 2019 Mar 14. PMID: 30807653 Free PMC article.

94

Late mortality and causes of death among 5-year survivors of childhood cancer diagnosed in the period 1960-1999 and registered in the Italian Off-Therapy Registry.

Bagnasco F, Caruso S, Andreano A, Valsecchi MG, Jankovic M, Biondi A, Miligi L, Casella C, Terenziani M, Massimino M, Sacerdote C, Morsellino V, Erminio G, Garaventa A, Faraci M, Micalizzi C, Garrè ML, Pillon M, Basso G, Biasin E, Fagioli F, Rondelli R, Pession A, Locatelli F, Santoro N, Indolfi P, Palumbo G, Russo G, Verzegnassi F, Favre C, Zecca M, Mura R, D'Angelo P, Cano C, Byrne J, Haupt R; OTR-AIEOP Registry. *Eur J Cancer.* 2019 Mar;110:86-97. doi: 10.1016/j.ejca.2018.12.021. Epub 2019 Feb 14. PMID: 30772657

95

General and abdominal adiposity and the risk of Parkinson's disease: A prospective cohort study.

Riso L, Kaaks R, Kühn T, Sookthai D, Forsgren L, Trupp M, Trichopoulou A, La Vecchia C, Karakatsani A, Gavrila D, Ferrari P, Freisling H, Petersson J, Lewan S, Vermeulen RC, Panico S, Masala G, Ardanaz E, Krogh V, Pernecky R, Middleton LT, Mokoroa O, Sacerdote C, Sieri S, Hayat SA, Brayne C, Riboli E, Vineis P, Gallo

V, Katzke VA. *Parkinsonism Relat Disord*. 2019 May;62:98-104. doi: 10.1016/j.parkreldis.2019.01.019. Epub 2019 Feb 8. PMID: 30772279 Free article.

96

Multi-cohort study identifies social determinants of systemic inflammation over the life course.

Berger E, Castagné R, Chadeau-Hyam M, Bochud M, d'Errico A, Gandini M, Karimi M, Kivimäki M, Krogh V, Marmot M, Panico S, Preisig M, Ricceri F, Sacerdote C, Steptoe A, Stringhini S, Tumino R, Vineis P, Delpierre C, Kelly-Irving M. *Nat Commun*. 2019 Feb 15;10(1):773. doi: 10.1038/s41467-019-08732-x. PMID: 30770820 Free PMC article.

97

Dairy Product Intake and Risk of Type 2 Diabetes in EPIC-InterAct: A Mendelian Randomization Study.

Vissers LET, Sluijs I, van der Schouw YT, Forouhi NG, Imamura F, Burgess S, Barricarte A, Boeing H, Bonet C, Chirlaque MD, Fagherazzi G, Franks PW, Freisling H, Gunter MJ, Quirós JR, Ibsen DB, Kaaks R, Key T, Khaw KT, Kühn T, Mokoroa O, Nilsson PM, Overvad K, Pala V, Palli D, Panico S, Sacerdote C, Spijkerman AMW, Tjønneland A, Tumino R, Rodríguez-Barranco M, Rolandsson O, Riboli E, Sharp SJ, Langenberg C, Wareham NJ. *Diabetes Care*. 2019 Apr;42(4):568-575. doi: 10.2337/dc18-2034. Epub 2019 Feb 6. PMID: 30728219 Free PMC article.

98

Association between maternal education and survival after childhood cancer.

Isaevska E, Popovic M, Alessi D, Mosso ML, Sacerdote C, Magnani C, Pastore G, Rosso T, Zengarini N, Dockerty J, Merletti F, Maule M. *Pediatr Blood Cancer*. 2019 May;66(5):e27616. doi: 10.1002/pbc.27616. Epub 2019 Jan 24. PMID: 30677232 Free article.

99

Adherence to the mediterranean diet and lymphoma risk in the european prospective investigation into cancer and nutrition.

Solans M, Benavente Y, Saez M, Agudo A, Naudin S, Hosnijeh FS, Noh H, Freisling H, Ferrari P, Besson C, Mahamat-Saleh Y, Boutron-Ruault MC, Kühn T, Kaaks R, Boeing H, Lasheras C, Rodríguez-Barranco M, Amiano P, Huerta JM, Barricarte A, Schmidt JA, Vineis P, Riboli E, Trichopoulou A, Bamia C, Peppas E, Masala G, Agnoli C, Tumino R, Sacerdote C, Panico S, Skeie G, Weiderpass E, Jerkeman M, Ericson U, Späth F, Nilsson LM, Dahm CC, Overvad K, Bolvig AK, Tjønneland A, de Sanjose S, Buckland G, Vermeulen R, Nieters A, Casabonne D. *Int J Cancer*. 2019 Jul 1;145(1):122-131. doi: 10.1002/ijc.32091. Epub 2019 Feb 5. PMID: 30588620 Free article.

100

Gallstones and incident colorectal cancer in a large pan-European cohort study.

Ward HA, Murphy N, Weiderpass E, Leitzmann MF, Aglago E, Gunter MJ, Freisling H, Jenab M, Boutron-Ruault MC, Severi G, Carbonnel F, Kühn T, Kaaks R, Boeing H, Tjønneland A, Olsen A, Overvad K, Merino S, Zamora-Ros R, Rodríguez-Barranco M, Dorronsoro M, Chirlaque MD, Barricarte A, Perez-Cornago A, Trichopoulou A, Bamia C, Lagiou P, Masala G, Grioni S, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita B, Vermeulen R, Van Gils C, Nyström H, Rutegård M, Aune D, Riboli E, Cross AJ. *Int J Cancer*. 2019 Sep 15;145(6):1510-1516. doi: 10.1002/ijc.32090. Epub 2019 Jan 11. PMID: 30585640 Free article.

101

New insights on occupational exposure and bladder cancer risk: a pooled analysis of two Italian case-control studies.

Sciannameo V, Carta A, d'Errico A, Giraudo MT, Fasanelli F, Arici C, Maule M, Carnà P, Destefanis P, Rolle L, Gontero P, Casetta G, Zitella A, Cucchiarale G, Vineis P, Porru S, Sacerdote C, Ricceri F. *Int Arch Occup Environ Health*. 2019 Apr;92(3):347-359. doi: 10.1007/s00420-018-1388-2. Epub 2018 Nov 30. PMID: 30506367 Free article.

102

Reproductive Factors, Exogenous Hormone Use, and Risk of B-Cell Non-Hodgkin Lymphoma in a Cohort of Women From the European Prospective Investigation Into Cancer and Nutrition.

Costas L, Lujan-Barroso L, Benavente Y, Allen NE, Amiano P, Ardanaz E, Besson C, Boeing H, Bueno-de-Mesquita B, Cervenka I, Fortner RT, Fournier A, Gunter M, Harlid S, Huerta JM, Jerkeman M, Jirström K, Kaaks R, Karakatsani A, Khaw KT, Kotanidou A, Lund E, Masala G, Mattiello A, Melin B, Menéndez V, Murphy N, Nieters A, Overvad K, Riboli E, Sacerdote C, Sánchez MJ, Schmidt JA, Sieri S, Tjønneland A, Trichopoulou A, Tumino R, Vermeulen R, Weiderpass E, de Sanjosé S, Agudo A, Casabonne D. *Am J Epidemiol*. 2019 Feb 1;188(2):274-281. doi: 10.1093/aje/kwy259. PMID: 30481275 Free PMC article.

103

Exploring causality of the association between smoking and Parkinson's disease.

Gallo V, Vineis P, Cancellieri M, Chiodini P, Barker RA, Brayne C, Pearce N, Vermeulen R, Panico S, Bueno-de-Mesquita B, Vanacore N, Forsgren L, Ramat S, Ardanaz E, Arriola L, Peterson J, Hansson O, Gavrila D, Sacerdote C, Sieri S, Kühn T, Katzke VA, van der Schouw YT, Kyrozis A, Masala G, Mattiello A, Pernecky R, Middleton L, Saracci R, Riboli E. *Int J Epidemiol*. 2019 Jun 1;48(3):912-925. doi: 10.1093/ije/dyy230. PMID: 30462234 Free PMC article.

104

Association of Plasma Vitamin D Metabolites With Incident Type 2 Diabetes: EPIC-InterAct Case-Cohort Study.

Zheng JS, Imamura F, Sharp SJ, van der Schouw YT, Sluijs I, Gundersen TE, Ardanaz E, Boeing H, Bonet C, Gómez JH, Dow C, Fagherazzi G, Franks PW, Jenab M, Kühn T, Kaaks R, Key TJ, Khaw KT, Lasheras C, Mokoroa O, Mancini FR, Nilsson PM, Overvad K, Panico S, Palli D, Rolandsson O, Sieri S, Salamanca-Fernández E, Sacerdote C, Spijkerman AMW, Stepien M, Tjønneland A, Tumino R, Butterworth AS, Riboli E, Danesh J, Langenberg C, Forouhi NG, Wareham NJ. *J Clin Endocrinol Metab*. 2019 Apr 1;104(4):1293-1303. doi: 10.1210/jc.2018-01522. PMID: 30418614 Free PMC article.

105

Receptor activator of nuclear factor kB ligand, osteoprotegerin, and risk of death following a breast cancer diagnosis: results from the EPIC cohort.

Sarink D, Schock H, Johnson T, Chang-Claude J, Overvad K, Olsen A, Tjønneland A, Arveux P, Fournier A, Kvaskoff M, Boeing H, Karakatsani A, Trichopoulou A, La Vecchia C, Masala G, Agnoli C, Panico S, Tumino R, Sacerdote C, van Gils CH, Peeters PHM, Weiderpass E, Agudo A, Rodríguez-Barranco M, Huerta JM, Ardanaz E, Gil L, Kaw KT, Schmidt JA, Dossus L, His M, Aune D, Riboli E, Kaaks R, Fortner RT. *BMC Cancer*. 2018 Oct 22;18(1):1010. doi: 10.1186/s12885-018-4887-3. PMID: 30348163 Free PMC article.

106

Cancer incidence in children and young adults living in industrially contaminated sites: from the Italian experience to the development of an international surveillance system.

Iavarone I, Buzzoni C, Stoppa G, Steliarova-Foucher E; SENTIERI-AIRTUM Working Group. *Epidemiol Prev.* 2018 Sep-Dec;42(5-6S1):76-85. doi: 10.19191/EP18.5-6.S1.P076.090. PMID: 30322238 Free article.

107

The PanCareSurFup consortium: research and guidelines to improve lives for survivors of childhood cancer.

Byrne J, Alessi D, Allodji RS, Bagnasco F, Bárdi E, Bautz A, Bright CJ, Brown M, Diallo I, Feijen EAML, Fidler MM, Frey E, Garwicz S, Grabow D, Gudmundsdottir T, Hagberg O, Harila-Saari A, Hau EM, Haupt R, Hawkins MM, Jakab Z, Jankovic M, Kaatsch P, Kaiser M, Kremer LCM, Kuehni CE, Kuonen R, Ladenstein R, Lähteenmäki PM, Levitt G, Linge H, LLanas D, Michel G, Morsellino V, Mulder RL, Reulen RC, Ronckers CM, Sacerdote C, Skinner R, Steliarova-Foucher E, van der Pal HJ, de Vathaire F, Vű Bezin G, Wesenberg F, Wiebe T, Winter DL, Winther JF, Witthoff E, Zdravec Zaletel L, Hjorth L. *Eur J Cancer.* 2018 Nov;103:238-248. doi: 10.1016/j.ejca.2018.08.017. Epub 2018 Oct 1. PMID: 30286417

108

Nutritional quality of food as represented by the FSAm-NPS nutrient profiling system underlying the Nutri-Score label and cancer risk in Europe: Results from the EPIC prospective cohort study.

Deschasaux M, Huybrechts I, Murphy N, Julia C, Hercberg S, Srour B, Kesse-Guyot E, Latino-Martel P, Biessy C, Casagrande C, Jenab M, Ward H, Weiderpass E, Dahm CC, Overvad K, Kyrø C, Olsen A, Affret A, Boutron-Ruault MC, Mahamat-Saleh Y, Kaaks R, Kühn T, Boeing H, Schwingshackl L, Bamia C, Peppas E, Trichopoulou A, Masala G, Krogh V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita B, Peeters PH, Hjartåker A, Rylander C, Skeie G, Ramón Quirós J, Jakszyn P, Salamanca-Fernández E, Huerta JM, Ardanaz E, Amiano P, Ericson U, Sonestedt E, Huseinovic E, Johansson I, Khaw KT, Wareham N, Bradbury KE, Perez-Cornago A, Tsilidis KK, Ferrari P, Riboli E, Gunter MJ, Touvier M. *PLoS Med.* 2018 Sep 18;15(9):e1002651. doi: 10.1371/journal.pmed.1002651. eCollection 2018 Sep. PMID: 30226842 Free PMC article.

109

Methylation in host and viral genes as marker of aggressiveness in cervical lesions: Analysis in 543 unscreened women.

Fiano V, Trevisan M, Fasanelli F, Grasso C, Marabese F, da Graça Bicalho M, de Carvalho NS, Maestri CA, Merletti F, Sacerdote C, De Marco L, Gillio-Tos A. *Gynecol Oncol.* 2018 Nov;151(2):319-326. doi: 10.1016/j.ygyno.2018.08.031. Epub 2018 Aug 29. PMID: 30172480 Free article.

110

Circulating plasma phospholipid fatty acids and risk of pancreatic cancer in a large European cohort.

Matejic M, Lesueur F, Biessy C, Renault AL, Mebirouk N, Yammine S, Keski-Rahkonen P, Li K, Hémon B, Weiderpass E, Rebours V, Boutron-Ruault MC, Carbonnel F, Kaaks R, Katzke V, Kuhn T, Boeing H, Trichopoulou A, Palli D, Agnoli C, Panico S, Tumino R, Sacerdote C, Quirós JR, Duell EJ, Porta M, Sánchez MJ, Chirlaque MD, Barricarte A, Amiano P, Ye W, Peeters PH, Khaw KT, Perez-Cornago A, Key TJ, Bueno-de-Mesquita HB, Riboli E, Vineis P, Romieu I, Gunter MJ, Chajès V. *Int J Cancer.* 2018 Nov 15;143(10):2437-2448. doi: 10.1002/ijc.31797. Epub 2018 Sep 21. PMID: 30110135 Free article.

111

Particulate matter air pollution components and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts of Air Pollution Effects (ESCAPE).

Weinmayr G, Pedersen M, Stafoggia M, Andersen ZJ, Galassi C, Munkenast J, Jaensch A, Oftedal B, Krog NH, Aamodt G, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Rizzuto D, Sørensen M, Tjønneland A, Bueno-de-Mesquita B, Vermeulen R, Eeftens M, Concini H, Lang A, Wang M, Tsai MY, Ricceri F, Sacerdote C, Ranzi A, Cesaroni G, Forastiere F, de Hoogh K, Beelen R, Vineis P, Kooter I, Sokhi R, Brunekreef B, Hoek G, Raaschou-Nielsen O, Nagel G. *Environ Int.* 2018 Nov;120:163-171. doi: 10.1016/j.envint.2018.07.030. Epub 2018 Aug 7. PMID: 30096610 Free article.

112

Identification of nine new susceptibility loci for endometrial cancer.

O'Mara TA, Glubb DM, Amant F, Annibaldi D, Ashton K, Attia J, Auer PL, Beckmann MW, Black A, Bolla MK, Brauch H, Brenner H, Brinton L, Buchanan DD, Burwinkel B, Chang-Claude J, Chanock SJ, Chen C, Chen MM, Cheng THT, Clarke CL, Clendenning M, Cook LS, Couch FJ, Cox A, Crous-Bous M, Czene K, Day F, Dennis J, Depreeuw J, Doherty JA, Dörk T, Dowdy SC, Dürst M, Ekici AB, Fasching PA, Fridley BL, Friedenreich CM, Fritschi L, Fung J, García-Closas M, Gaudet MM, Giles GG, Goode EL, Gorman M, Haiman CA, Hall P, Hankison SE, Healey CS, Hein A, Hillemanns P, Hodgson S, Hoivik EA, Holliday EG, Hopper JL, Hunter DJ, Jones A, Krakstad C, Kristensen VN, Lambrechts D, Marchand LL, Liang X, Lindblom A, Lissowska J, Long J, Lu L, Magliocco AM, Martin L, McEvoy M, Meindl A, Michailidou K, Milne RL, Mints M, Montgomery GW, Nassir R, Olsson H, Orlow I, Otton G, Palles C, Perry JRB, Peto J, Pooler L, Prescott J, Proietto T, Rebbeck TR, Risch HA, Rogers PAW, Rübner M, Runnebaum I, Sacerdote C, Sarto GE, Schumacher F, Scott RJ, Setiawan VW, Shah M, Sheng X, Shu XO, Southey MC, Swerdlow AJ, Tham E, Trovik J, Turman C, Tyrer JP, Vachon C, VanDen Berg D, Vanderstichele A, Wang Z, Webb PM, Wentzensen N, Werner HMJ, Winham SJ, Wolk A, Xia L, Xiang YB, Yang HP, Yu H, Zheng W, Pharoah PDP, Dunning AM, Kraft P, De Vivo I, Tomlinson I, Easton DF, Spurdle AB, Thompson DJ. *Nat Commun.* 2018 Aug 9;9(1):3166. doi: 10.1038/s41467-018-05427-7. PMID: 30093612 Free PMC article.

113

MMP23B expression and protein levels in blood and urine are associated with bladder cancer.

Allione A, Pardini B, Viberti C, Giribaldi G, Turini S, Di Gaetano C, Guarrera S, Cordero F, Oderda M, Allasia M, Gontero P, Sacerdote C, Vineis P, Matullo G. *Carcinogenesis.* 2018 Oct 8;39(10):1254-1263. doi: 10.1093/carcin/bgy098. PMID: 30052775

114

Association between low-grade inflammation and Breast cancer and B-cell Myeloma and Non-Hodgkin Lymphoma: findings from two prospective cohorts.

Berger E, Delpierre C, Hosnijeh FS, Kelly-Irving M, Portengen L, Bergdahl IA, Johansson AS, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Kyrtopoulos SA, Vineis P, Chadeau-Hyam M, Vermeulen R, Castagné R; EnviroGenoMarkers. *Sci Rep.* 2018 Jul 17;8(1):10805. doi: 10.1038/s41598-018-29041-1. PMID: 30018397 Free PMC article.

115

Perturbation of metabolic pathways mediates the association of air pollutants with asthma and cardiovascular diseases.

Jeong A, Fiorito G, Keski-Rahkonen P, Imboden M, Kiss A, Robinot N, Gmuender H, Vlaanderen J, Vermeulen R, Kyrtopoulos S, Herceg Z, Ghantous A, Lovison G, Galassi C, Ranzi A, Krogh V, Grioni S, Agnoli C, Sacerdote C, Mostafavi N, Naccarati A, Scalbert A, Vineis P, Probst-Hensch N; EXPOsOMICS Consortium. *Environ Int.* 2018 Oct;119:334-345. doi: 10.1016/j.envint.2018.06.025. Epub 2018 Jul 7. PMID: 29990954 Free article.

116

Pre-diagnostic circulating insulin-like growth factor-I and bladder cancer risk in the European Prospective Investigation into Cancer and Nutrition.

Lin C, Travis RC, Appleby PN, Tipper S, Weiderpass E, Chang-Claude J, Gram IT, Kaaks R, Kiemeny LA, Ljungberg B, Tumino R, Tjønneland A, Roswall N, Overvad K, Boutron-Ruault MC, Manciniveri FR, Severi G, Trichopoulou A, Masala G, Sacerdote C, Agnoli C, Panico S, Bueno-de-Mesquita B, Peeters PH, Salamanca-Fernández E, Chirlaque MD, Ardanaz E, Dorronsoro M, Menéndez V, Luján-Barroso L, Liedberg F, Freisling H, Gunter M, Aune D, Cross AJ, Riboli E, Key TJ, Perez-Cornago A. *Int J Cancer*. 2018 Nov 15;143(10):2351-2358. doi: 10.1002/ijc.31650. Epub 2018 Sep 11. PMID: 29971779 Free PMC article.

117

Coffee and tea consumption and risk of prostate cancer in the European Prospective Investigation into Cancer and Nutrition.

Sen A, Papadimitriou N, Lagiou P, Perez-Cornago A, Travis RC, Key TJ, Murphy N, Gunter M, Freisling H, Tzoulaki I, Muller DC, Cross AJ, Lopez DS, Bergmann M, Boeing H, Bamia C, Kotanidou A, Karakatsani A, Tjønneland A, Kyrø C, Outzen M, Redondo ML, Cayssials V, Chirlaque MD, Barricarte A, Sánchez MJ, Larrañaga N, Tumino R, Grioni S, Palli D, Caini S, Sacerdote C, Bueno-de-Mesquita B, Kühn T, Kaaks R, Nilsson LM, Landberg R, Wallström P, Drake I, Bech BH, Overvad K, Aune D, Khaw KT, Riboli E, Trichopoulos D, Trichopoulou A, Tsilidis KK. *Int J Cancer*. 2019 Jan 15;144(2):240-250. doi: 10.1002/ijc.31634. Epub 2018 Nov 16. PMID: 29943826 Free article.

118

[Prevalence of acid burns among asylum seekers hosted in an initial reception centre as an example of health assessment in a fragile population].

Ricceri F, Sciannameo V, De Michelis F, Perucca L, Mondo L, Pepe RR, Sacerdote C. *Epidemiol Prev*. 2018 Mar-Apr;42(2):134-141. doi: 10.19191/EP18.2.P134.042. PMID: 29774710 Free article. Italian.

119

microRNA profiles in urine by next-generation sequencing can stratify bladder cancer subtypes.

Pardini B, Cordero F, Naccarati A, Viberti C, Birolo G, Oderda M, Di Gaetano C, Arigoni M, Martina F, Calogero RA, Sacerdote C, Gontero P, Vineis P, Matullo G. *Oncotarget*. 2018 Apr 17;9(29):20658-20669. doi: 10.18632/oncotarget.25057. eCollection 2018 Apr 17. PMID: 29755679 Free PMC article.

120

Epigenome-wide association study of adiposity and future risk of obesity-related diseases.

Campanella G, Gunter MJ, Polidoro S, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Fiorito G, Guarrera S, Iacoviello L, Bergdahl IA, Melin B, Lenner P, de Kok TMCM, Georgiadis P, Kleinjans JCS, Kyrtopoulos SA, Bueno-de-Mesquita HB, Lillycrop KA, May AM, Onland-Moret NC, Murray R, Riboli E, Verschuren M, Lund E, Mode N, Sandanger TM, Fiano V, Trevisan M, Matullo G, Froguel P, Elliott P, Vineis P, Chadeau-Hyam M. *Int J Obes (Lond)*. 2018 Dec;42(12):2022-2035. doi: 10.1038/s41366-018-0064-7. Epub 2018 May 1. PMID: 29713043 Free article.

121

A prospective evaluation of plasma polyphenol levels and colon cancer risk.

Murphy N, Achaintre D, Zamora-Ros R, Jenab M, Boutron-Ruault MC, Carbonnel F, Savoye I, Kaaks R, Kühn T, Boeing H, Aleksandrova K, Tjønneland A, Kyrø C, Overvad K, Quirós JR, Sánchez MJ, Altzibar JM, María Huerta J, Barricarte A, Khaw KT, Bradbury KE, Perez-Cornago A, Trichopoulou A, Karakatsani A, Peppas E, Palli D, Grioni S, Tumino R, Sacerdote C, Panico S, Bueno-de-Mesquita HBA, Peeters PH, Rutegård M, Johansson I, Freisling H, Noh H, Cross AJ, Vineis P, Tsilidis K, Gunter MJ, Scalbert A. *Int J Cancer*. 2018 Oct 1;143(7):1620-1631. doi: 10.1002/ijc.31563. Epub 2018 Jun 11. PMID: 29696648 Free PMC article.

122

Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE).

Nagel G, Stafoggia M, Pedersen M, Andersen ZJ, Galassi C, Munkenast J, Jaensch A, Sommar J, Forsberg B, Olsson D, Oftedal B, Krog NH, Aamodt G, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Sørensen M, Tjønneland A, Peeters PH, Bueno-de-Mesquita B, Vermeulen R, Eeftens M, Plusquin M, Key TJ, Concin H, Lang A, Wang M, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Ranzi A, Cesaroni G, Forastiere F, Tamayo-Uria I, Amiano P, Dorransoro M, de Hoogh K, Beelen R, Vineis P, Brunekreef B, Hoek G, Raaschou-Nielsen O, Weinmayr G. *Int J Cancer*. 2018 Oct 1;143(7):1632-1643. doi: 10.1002/ijc.31564. Epub 2018 Jul 3. PMID: 29696642 Free article.

123

Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies.

Wood AM, Kaptoge S, Butterworth AS, Willeit P, Warnakula S, Bolton T, Paige E, Paul DS, Sweeting M, Burgess S, Bell S, Astle W, Stevens D, Koulman A, Selmer RM, Verschuren WMM, Sato S, Njølstad I, Woodward M, Salomaa V, Nordestgaard BG, Yeap BB, Fletcher A, Melander O, Kuller LH, Balkau B, Marmot M, Koenig W, Casiglia E, Cooper C, Arndt V, Franco OH, Wennberg P, Gallacher J, de la Cámara AG, Völzke H, Dahm CC, Dale CE, Bergmann MM, Crespo CJ, van der Schouw YT, Kaaks R, Simons LA, Lagiou P, Schoufour JD, Boer JMA, Key TJ, Rodriguez B, Moreno-Iribas C, Davidson KW, Taylor JO, Sacerdote C, Wallace RB, Quiros JR, Tumino R, Blazer DG 2nd, Linneberg A, Daimon M, Panico S, Howard B, Skeie G, Strandberg T, Weiderpass E, Nietert PJ, Psaty BM, Kromhout D, Salamanca-Fernandez E, Kiechl S, Krumholz HM, Grioni S, Palli D, Huerta JM, Price J, Sundström J, Arriola L, Arima H, Travis RC, Panagiotakos DB, Karakatsani A, Trichopoulou A, Kühn T, Grobbee DE, Barrett-Connor E, van Schoor N, Boeing H, Overvad K, Kauhanen J, Wareham N, Langenberg C, Forouhi N, Wennberg M, Després JP, Cushman M, Cooper JA, Rodriguez CJ, Sakurai M, Shaw JE, Knuiman M, Voortman T, Meisinger C, Tjønneland A, Brenner H, Palmieri L, Dallongeville J, Brunner EJ, Assmann G, Trevisan M, Gillum RF, Ford I, Sattar N, Lazo M, Thompson SG, Ferrari P, Leon DA, Smith GD, Peto R, Jackson R, Banks E, Di Angelantonio E, Danesh J; Emerging Risk Factors Collaboration/EPIC-CVD/UK Biobank Alcohol Study Group. *Lancet*. 2018 Apr 14;391(10129):1513-1523. doi: 10.1016/S0140-6736(18)30134-X. PMID: 29676281 Free PMC article.

124

Pre-diagnostic blood immune markers, incidence and progression of B-cell lymphoma and multiple myeloma: Univariate and functionally informed multivariate analyses.

Vermeulen R, Saberi Hosnijeh F, Bodinier B, Portengen L, Liquet B, Garrido-Manriquez J, Lokhorst H, Bergdahl IA, Kyrtopoulos SA, Johansson AS, Georgiadis P, Melin B, Palli D, Krogh V, Panico S, Sacerdote C, Tumino R, Vineis P, Castagné R, Chadeau-Hyam M; EnviroGenoMarkers Consortium Consortium members, Botsivali M, Chatziioannou A, Valavanis I, Kleinjans JCS, de Kok TMCM, Keun HC, Athersuch TJ, Kelly R, Lenner P, Hallmans G, Stephanou EG, Myridakis A, Kogevinas M, Fazzo L, De Santis M, Comba P, Bendinelli B, Kiviranta H, Rantakokko P, Airaksinen R, Ruokojarvi P, Gilthorpe M, Fleming S, Fleming T, Tu YK, Lundh T,

Chien KL, Chen WJ, Lee WC, Kate Hsiao C, Kuo PH, Hung H, Liao SF. *Int J Cancer*. 2018 Sep 15;143(6):1335-1347. doi: 10.1002/ijc.31536. Epub 2018 Apr 26. PMID: 29667176 Free PMC article.

125

Epidemiological dimensions of the association between type 2 diabetes and cancer: A review of observational studies.

Sacerdote C, Ricceri F. *Diabetes Res Clin Pract*. 2018 Sep;143:369-377. doi: 10.1016/j.diabres.2018.03.002. Epub 2018 Mar 27. PMID: 29596949 Review.

126

Lifetime and baseline alcohol intakes and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition study.

Naudin S, Li K, Jaouen T, Assi N, Kyrø C, Tjønneland A, Overvad K, Boutron-Ruault MC, Rebours V, Védié AL, Boeing H, Kaaks R, Katzke V, Bamia C, Naska A, Trichopoulou A, Berrino F, Tagliabue G, Palli D, Panico S, Tumino R, Sacerdote C, Peeters PH, Bueno-de-Mesquita HBA, Weiderpass E, Gram IT, Skeie G, Chirlaque MD, Rodríguez-Barranco M, Barricarte A, Quirós JR, Dorronsoro M, Johansson I, Sund M, Sternby H, Bradbury KE, Wareham N, Riboli E, Gunter M, Brennan P, Duell EJ, Ferrari P. *Int J Cancer*. 2018 Aug 15;143(4):801-812. doi: 10.1002/ijc.31367. Epub 2018 Mar 30. PMID: 29524225 Free PMC article.

127

Circulating Fetuin-A and Risk of Type 2 Diabetes: A Mendelian Randomization Analysis.

Kröger J, Meidtner K, Stefan N, Guevara M, Kerrison ND, Ardanaz E, Aune D, Boeing H, Dorronsoro M, Dow C, Fagherazzi G, Franks PW, Freisling H, Gunter MJ, Huerta JM, Kaaks R, Key TJ, Khaw KT, Krogh V, Kühn T, Mancini FR, Mattiello A, Nilsson PM, Olsen A, Overvad K, Palli D, Quirós JR, Rolandsson O, Sacerdote C, Sala N, Salamanca-Fernández E, Sluijs I, Spijkerman AMW, Tjønneland A, Tsilidis KK, Tumino R, van der Schouw YT, Forouhi NG, Sharp SJ, Langenberg C, Riboli E, Schulze MB, Wareham NJ. *Diabetes*. 2018 Jun;67(6):1200-1205. doi: 10.2337/db17-1268. Epub 2018 Mar 9. PMID: 29523632 Free PMC article.

128

The PanCareSurFup cohort of 83,333 five-year survivors of childhood cancer: a cohort from 12 European countries.

Grabow D, Kaiser M, Hjorth L, Byrne J, Alessi D, Allodji RS, Bagnasco F, Bárdi E, Bautz A, Bright CJ, de Vathaire F, Feijen EAM, Garwicz S, Hagberg O, Haupt R, Hawkins MM, Jakab Z, Kremer LCM, Kuehni CE, Kuonen R, Lähteenmäki PM, Reulen RC, Ronckers CM, Sacerdote C, Vu-Bezin G, Wesenberg F, Wiebe T, Winter DL, Winther JF, Zaletel LZ, Kaatsch P; PanCareSurFup Consortium. *Eur J Epidemiol*. 2018 Mar;33(3):335-349. doi: 10.1007/s10654-018-0370-3. Epub 2018 Mar 2. PMID: 29497894 Free PMC article.

129

High erythrocyte levels of the n-6 polyunsaturated fatty acid linoleic acid are associated with lower risk of subsequent rheumatoid arthritis in a southern European nested case-control study.

de Pablo P, Romaguera D, Fisk HL, Calder PC, Quirke AM, Cartwright AJ, Panico S, Mattiello A, Gavrila D, Navarro C, Sacerdote C, Vineis P, Tumino R, Ollier WE, Michaud DS, Riboli E, Venables PJ, Fisher BA. *Ann Rheum Dis*. 2018 Jul;77(7):981-987. doi: 10.1136/annrheumdis-2017-212274. Epub 2018 Feb 7. PMID: 29436473 Free article.

130

The prognostic value of basal DNA damage level in peripheral blood lymphocytes of patients affected by bladder cancer.

Allione A, Pardini B, Viberti C, Oderda M, Allasia M, Gontero P, Vineis P, Sacerdote C, Matullo G. *Urol Oncol*. 2018 May;36(5):241.e15-241.e23. doi: 10.1016/j.urolonc.2018.01.006. Epub 2018 Feb 14. PMID: 29426697 Free article.

131

Prospective evaluation of antibody response to *Streptococcus gallolyticus* and risk of colorectal cancer.

Butt J, Jenab M, Willhauck-Fleckenstein M, Michel A, Pawlita M, Kyrø C, Tjønneland A, Boutron-Ruault MC, Carbonnel F, Severi G, Kaaks R, Kühn T, Boeing H, Trichopoulou A, la Vecchia C, Karakatsani A, Panico S, Tumino R, Agnoli C, Palli D, Sacerdote C, Bueno-de-Mesquita HBA, Weiderpass E, Sánchez MJ, Bonet Bonet C, Huerta JM, Ardanaz E, Bradbury K, Gunter M, Murphy N, Freisling H, Riboli E, Tsilidis K, Aune D, Waterboer T, Hughes DJ. *Int J Cancer*. 2018 Jul 15;143(2):245-252. doi: 10.1002/ijc.31283. Epub 2018 Feb 14. PMID: 29377173 Free article.

132

Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation.

Fiorito G, Polidoro S, Dugué PA, Kivimaki M, Ponzi E, Matullo G, Guarrera S, Assumma MB, Georgiadis P, Kyrtopoulos SA, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Chadeau-Hyam M, Stringhini S, Severi G, Hodge AM, Giles GG, Marioni R, Karlsson Linnér R, O'Halloran AM, Kenny RA, Layte R, Baglietto L, Robinson O, McCrory C, Milne RL, Vineis P. *Sci Rep*. 2017 Nov 24;7(1):16266. doi: 10.1038/s41598-017-16391-5. PMID: 29176660 Free PMC article.

133

Interaction of Dietary and Genetic Factors Influencing Body Iron Status and Risk of Type 2 Diabetes Within the EPIC-InterAct Study.

Meidtner K, Podmore C, Kröger J, van der Schouw YT, Bendinelli B, Agnoli C, Arriola L, Barricarte A, Boeing H, Cross AJ, Dow C, Ekblom K, Fagherazzi G, Franks PW, Gunter MJ, Huerta JM, Jakszyn P, Jenab M, Katzke VA, Key TJ, Khaw KT, Kühn T, Kyrø C, Mancini FR, Melander O, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Rodríguez-Barranco M, Sacerdote C, Sluijs I, Stepien M, Tjønneland A, Tumino R, Forouhi NG, Sharp SJ, Langenberg C, Schulze MB, Riboli E, Wareham NJ. *Diabetes Care*. 2018 Feb;41(2):277-285. doi: 10.2337/dc17-1080. Epub 2017 Nov 22. PMID: 29167213 Free PMC article.

134

Risk of Soft-Tissue Sarcoma Among 69 460 Five-Year Survivors of Childhood Cancer in Europe.

Bright CJ, Hawkins MM, Winter DL, Alessi D, Allodji RS, Bagnasco F, Bárdi E, Bautz A, Byrne J, Feijen EAM, Fidler MM, Garwicz S, Grabow D, Gudmundsdottir T, Guha J, Haddy N, Jankovic M, Kaatsch P, Kaiser M, Kuehni CE, Linge H, Øfstaas H, Ronckers CM, Skinner R, Teepen JC, Terenziani M, Vu-Bezin G, Wesenberg F, Wiebe T, Sacerdote C, Jakab Z, Haupt R, Lähteenmäki P, Zaletel LZ, Kuonen R, Winther JF, de Vathaire F, Kremer LC, Hjorth L, Reulen RC; PanCareSurFup Consortium. *J Natl Cancer Inst*. 2018 Jun 1;110(6):649-660. doi: 10.1093/jnci/djx235. PMID: 29165710 Free PMC article.

135

Ovarian cancer early detection by circulating CA125 in the context of anti-CA125 autoantibody levels: Results from the EPIC cohort.

Fortner RT, Schock H, Le Cornet C, Hüsing A, Vitonis AF, Johnson TS, Fichorova RN, Fashemi T, Yamamoto HS, Tjønneland A, Hansen L, Overvad K, Boutron-Ruault MC, Kvaskoff M, Severi G, Boeing H, Trichopoulou A, Papatesta EM, La Vecchia C, Palli D, Sieri S, Tumino R, Sacerdote C, Mattiello A, Onland-Moret NC, Peeters PH, Bueno-de-Mesquita HBA, Weiderpass E, Quirós JR, Duell EJ, Sánchez MJ, Navarro C, Ardanaz E, Larrañaga N, Nodin B, Jirström K, Idahl A, Lundin E, Khaw KT, Travis RC, Gunter M, Johansson M, Dossus L, Merritt MA, Riboli E, Terry KL, Cramer DW, Kaaks R. *Int J Cancer*. 2018 Apr 1;142(7):1355-1360. doi: 10.1002/ijc.31164. Epub 2017 Dec 11. PMID: 29159934 Free PMC article.

136

Diet and endometrial cancer: a focus on the role of fruit and vegetable intake, Mediterranean diet and dietary inflammatory index in the endometrial cancer risk.

Ricceri F, Giraudo MT, Fasanelli F, Milanese D, Sciannone V, Fiorini L, Sacerdote C. *BMC Cancer*. 2017 Nov 13;17(1):757. doi: 10.1186/s12885-017-3754-y. PMID: 29132343 Free PMC article.

137

Oxidative stress and inflammation mediate the effect of air pollution on cardio- and cerebrovascular disease: A prospective study in nonsmokers.

Fiorito G, Vlaanderen J, Polidoro S, Gulliver J, Galassi C, Ranzi A, Krogh V, Grioni S, Agnoli C, Sacerdote C, Panico S, Tsai MY, Probst-Hensch N, Hoek G, Herceg Z, Vermeulen R, Ghantous A, Vineis P, Naccarati A; EXPOsOMICS consortium. *Environ Mol Mutagen*. 2018 Apr;59(3):234-246. doi: 10.1002/em.22153. Epub 2017 Nov 8. PMID: 29114965

138

Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project.

Andersen ZJ, Stafoggia M, Weinmayr G, Pedersen M, Galassi C, Jørgensen JT, Oudin A, Forsberg B, Olsson D, Oftedal B, Aasvang GM, Aamodt G, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Eriksen KT, Tjønneland A, Peeters PH, Bueno-de-Mesquita B, Plusquin M, Key TJ, Jaensch A, Nagel G, Lang A, Wang M, Tsai MY, Fournier A, Boutron-Ruault MC, Baglietto L, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Migliore E, Tamayo-Uria I, Amiano P, Dorronsoro M, Vermeulen R, Sokhi R, Keuken M, de Hoogh K, Beelen R, Vineis P, Cesaroni G, Brunekreef B, Hoek G, Raaschou-Nielsen O. *Environ Health Perspect*. 2017 Oct 13;125(10):107005. doi: 10.1289/EHP1742. PMID: 29033383 Free PMC article.

139

Physical activity, mediating factors and risk of colon cancer: insights into adiposity and circulating biomarkers from the EPIC cohort.

Aleksandrova K, Jenab M, Leitzmann M, Bueno-de-Mesquita B, Kaaks R, Trichopoulou A, Bamia C, Lagiou P, Rinaldi S, Freisling H, Carayol M, Pischon T, Drogan D, Weiderpass E, Jakszyn P, Overvad K, Dahm CC, Tjønneland A, Bouton-Ruault MC, Kühn T, Peppas E, Valanou E, La Vecchia C, Palli D, Panico S, Sacerdote C, Agnoli C, Tumino R, May A, van Vulpen J, Benjaminsen Borch K, Oluwafemi Oyeyemi S, Quirós JR, Bonet C, Sánchez MJ, Dorronsoro M, Navarro C, Barricarte A, van Guelpen B, Wennberg P, Key TJ, Khaw KT, Wareham N, Assi N, Ward HA, Aune D, Riboli E, Boeing H. *Int J Epidemiol*. 2017 Dec 1;46(6):1823-1835. doi: 10.1093/ije/dyx174. PMID: 29025032 Free PMC article.

140

A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study.

Imamura F, Sharp SJ, Koulman A, Schulze MB, Kröger J, Griffin JL, Huerta JM, Guevara M, Sluijs I, Agudo A, Ardanaz E, Balkau B, Boeing H, Chajes V, Dahm CC, Dow C, Fagherazzi G, Feskens EJM, Franks PW, Gavrila D, Gunter M, Kaaks R, Key TJ, Khaw KT, Kühn T, Melander O, Molina-Portillo E, Nilsson PM, Olsen A, Overvad K, Palli D, Panico S, Rolandsson O, Sieri S, Sacerdote C, Slimani N, Spijkerman AMW, Tjønneland A, Tumino R, van der Schouw YT, Langenberg C, Riboli E, Forouhi NG, Wareham NJ. *PLoS Med.* 2017 Oct 11;14(10):e1002409. doi: 10.1371/journal.pmed.1002409. eCollection 2017 Oct. PMID: 29020051 Free PMC article.

141

Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE).

Andersen ZJ, Pedersen M, Weinmayr G, Stafoggia M, Galassi C, Jørgensen JT, Sommar JN, Forsberg B, Olsson D, Oftedal B, Aasvang GM, Schwarze P, Pyko A, Pershagen G, Korek M, Faire U, Östenson CG, Fratiglioni L, Eriksen KT, Poulsen AH, Tjønneland A, Bräuner EV, Peeters PH, Bueno-de-Mesquita B, Jaensch A, Nagel G, Lang A, Wang M, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Migliore E, Vermeulen R, Sokhi R, Keuken M, de Hoogh K, Beelen R, Vineis P, Cesaroni G, Brunekreef B, Hoek G, Raaschou-Nielsen O. *Neuro Oncol.* 2018 Feb 19;20(3):420-432. doi: 10.1093/neuonc/nox163. PMID: 29016987 Free PMC article.

142

Anti-Müllerian hormone and risk of ovarian cancer in nine cohorts.

Jung S, Allen N, Arslan AA, Baglietto L, Barricarte A, Brinton LA, Egleston BL, Falk RT, Fortner RT, Helzlsouer KJ, Gao Y, Idahl A, Kaaks R, Krogh V, Merritt MA, Lundin E, Onland-Moret NC, Rinaldi S, Schock H, Shu XO, Sluss PM, Staats PN, Sacerdote C, Travis RC, Tjønneland A, Trichopoulou A, Tworoger SS, Visvanathan K, Weiderpass E, Zeleniuch-Jacquotte A, Dorgan JF. *Int J Cancer.* 2018 Jan 15;142(2):262-270. doi: 10.1002/ijc.31058. Epub 2017 Oct 4. PMID: 28921520 Free PMC article.

143

DNA methylation and exposure to ambient air pollution in two prospective cohorts.

Plusquin M, Guida F, Polidoro S, Vermeulen R, Raaschou-Nielsen O, Campanella G, Hoek G, Kyrtopoulos SA, Georgiadis P, Naccarati A, Sacerdote C, Krogh V, Bas Bueno-de-Mesquita H, Monique Verschuren WM, Sayols-Baixeras S, Panni T, Peters A, Hebels DGAJ, Kleinjans J, Vineis P, Chadeau-Hyam M. *Environ Int.* 2017 Nov;108:127-136. doi: 10.1016/j.envint.2017.08.006. Epub 2017 Aug 24. PMID: 28843141 Free PMC article.

144

Comment on Piscitelli et al. Hospitalizations in Pediatric and Adult Patients for All Cancer Type in Italy: The EPIKIT Study under the E.U. COHEIRS Project on Environment and Health. *Int. J. Environ. Res. Public Health* 2017, 14, 495.

Terracini B, Alessi D, Isaevska E, Macerata V, Magnani C, Manasievska M, Maule M, Merletti F, Mosso ML, Rosso T, Sacerdote C. *Int J Environ Res Public Health.* 2017 Aug 16;14(8):919. doi: 10.3390/ijerph14080919. PMID: 28812988 Free PMC article.

145

Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts.

Pedersen M, Stafoggia M, Weinmayr G, Andersen ZJ, Galassi C, Sommar J, Forsberg B, Olsson D, Oftedal B, Krog NH, Aamodt G, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Sørensen M, Eriksen KT, Tjønneland A, Peeters PH, Bueno-de-Mesquita B, Vermeulen R, Eeftens M, Plusquin M, Key TJ, Jaensch A, Nagel G, Concin H, Wang M, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Ranzi A, Cesaroni G, Forastiere F, Tamayo I, Amiano P, Dorronsoro M, Stayner LT, Kogevinas M, Nieuwenhuijsen MJ, Sokhi R, de Hoogh K, Beelen R, Vineis P, Brunekreef B, Hoek G, Raaschou-Nielsen O. *Eur Urol Focus*. 2018 Jan;4(1):113-120. doi: 10.1016/j.euf.2016.11.008. Epub 2016 Nov 26. PMID: 28753823

146

Cancer incidence rates and trends among children and adolescents in Piedmont, 1967-2011.

Isaevska E, Manasievska M, Alessi D, Mosso ML, Magnani C, Sacerdote C, Pastore G, Fagioli F, Merletti F, Maule M. *PLoS One*. 2017 Jul 24;12(7):e0181805. doi: 10.1371/journal.pone.0181805. eCollection 2017. PMID: 28742150 Free PMC article.

147

Nut intake and 5-year changes in body weight and obesity risk in adults: results from the EPIC-PANACEA study.

Freisling H, Noh H, Slimani N, Chajès V, May AM, Peeters PH, Weiderpass E, Cross AJ, Skeie G, Jenab M, Mancini FR, Boutron-Ruault MC, Fagherazzi G, Katzke VA, Kühn T, Steffen A, Boeing H, Tjønneland A, Kyrø C, Hansen CP, Overvad K, Duell EJ, Redondo-Sánchez D, Amiano P, Navarro C, Barricarte A, Perez-Cornago A, Tsilidis KK, Aune D, Ward H, Trichopoulou A, Naska A, Orfanos P, Masala G, Agnoli C, Berrino F, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita HB, Ericson U, Sonestedt E, Winkvist A, Braaten T, Romieu I, Sabaté J. *Eur J Nutr*. 2018 Oct;57(7):2399-2408. doi: 10.1007/s00394-017-1513-0. Epub 2017 Jul 21. PMID: 28733927 Free article.

148

The large spectrum of Spitzoid tumors: a retrospective survival study.

Broganelli P, Ribero S, Castagno I, Ricceri F, Deboli T, Marra E, Tomasini C, Sacerdote C, Osella-Abate S, Sanlorenzo M, Quaglino P, Fierro MT. *G Ital Dermatol Venereol*. 2019 Jun;154(3):315-320. doi: 10.23736/S0392-0488.17.05575-4. Epub 2017 Jul 11. PMID: 28704985

149

Circulating RANKL and RANKL/OPG and Breast Cancer Risk by ER and PR Subtype: Results from the EPIC Cohort.

Sarink D, Schock H, Johnson T, Overvad K, Holm M, Tjønneland A, Boutron-Ruault MC, His M, Kvaskoff M, Boeing H, Lagiou P, Papatesta EM, Trichopoulou A, Palli D, Pala V, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HBA, van Gils CH, Peeters PH, Weiderpass E, Agudo A, Sánchez MJ, Chirlaque MD, Ardanaz E, Amiano P, Khaw KT, Travis R, Dossus L, Gunter M, Rinaldi S, Merritt M, Riboli E, Kaaks R, Fortner RT. *Cancer Prev Res (Phila)*. 2017 Sep;10(9):525-534. doi: 10.1158/1940-6207.CAPR-17-0125. Epub 2017 Jul 12. PMID: 28701332 Free PMC article.

150

Tall height and obesity are associated with an increased risk of aggressive prostate cancer: results from the EPIC cohort study.

Perez-Cornago A, Appleby PN, Pischon T, Tsilidis KK, Tjønneland A, Olsen A, Overvad K, Kaaks R, Kühn T, Boeing H, Steffen A, Trichopoulou A, Lagiou P, Kritikou M, Krogh V, Palli D, Sacerdote C, Tumino R, Bueno-de-Mesquita HB, Agudo A, Larrañaga N, Molina-Portillo E, Barricarte A, Chirlaque MD, Quirós JR, Stattin P, Häggström C, Wareham N, Khaw KT, Schmidt JA, Gunter M, Freisling H, Aune D, Ward H, Riboli E, Key TJ, Travis RC. *BMC Med.* 2017 Jul 13;15(1):115. doi: 10.1186/s12916-017-0876-7. PMID: 28701188 Free PMC article.

151

Erratum to "Worldwide comparison of ovarian cancer survival: Histological group and stage at diagnosis (CONCORD-2)" [*Gynecol. Oncol.* 144 (2017) 396-404].

Matz M, Coleman MP, Carreira H, Salmerón D, Chirlaque MD, Allemani C; CONCORD Working Group. *Gynecol Oncol.* 2017 Dec;147(3):725. doi: 10.1016/j.ygyno.2017.06.033. Epub 2017 Jul 5. PMID: 28688523 No abstract available.

152

Erratum to "The histology of ovarian cancer: Worldwide distribution and implications for international survival comparisons (CONCORD-2)" [*Gynecol. Oncol.* 144 (2017) 405-413].

Matz M, Coleman MP, Sant M, Chirlaque MD, Visser O, Gore M, Allemani C; CONCORD Working Group; Africa. *Gynecol Oncol.* 2017 Dec;147(3):726. doi: 10.1016/j.ygyno.2017.06.032. Epub 2017 Jul 5. PMID: 28687170 No abstract available.

153

Impact of preventable risk factors on stroke in the EPICOR study: does gender matter?

Trajkova S, d'Errico A, Ricceri F, Fasanelli F, Pala V, Agnoli C, Tumino R, Frasca G, Masala G, Saieva C, Chiodini P, Mattiello A, Sacerdote C, Panico S. *Int J Public Health.* 2017 Sep;62(7):775-786. doi: 10.1007/s00038-017-0993-2. Epub 2017 Jun 22. PMID: 28643029

154

Survival of cancer patients in Italy.

Coviello V, Buzzoni C, Fusco M, Barchielli A, Cuccaro F, De Angelis R, Giacomini A, Luminari S, Randi G, Mangone L; AIRTUM Working Group. *Epidemiol Prev.* 2017 Mar-Apr;41(2 Suppl 1):1-244. doi: 10.19191/EP17.2S1.P001.017. PMID: 28629213 Free article. English, Italian.

155

Interaction between genes and macronutrient intake on the risk of developing type 2 diabetes: systematic review and findings from European Prospective Investigation into Cancer (EPIC)-InterAct.

Li SX, Imamura F, Ye Z, Schulze MB, Zheng J, Ardanaz E, Arriola L, Boeing H, Dow C, Fagherazzi G, Franks PW, Agudo A, Grioni S, Kaaks R, Katzke VA, Key TJ, Khaw KT, Mancini FR, Navarro C, Nilsson PM, Onland-Moret NC, Overvad K, Palli D, Panico S, Quirós JR, Rolandsson O, Sacerdote C, Sánchez MJ, Slimani N, Sluijs I, Spijkerman AM, Tjønneland A, Tumino R, Sharp SJ, Riboli E, Langenberg C, Scott RA, Forouhi NG, Wareham NJ. *Am J Clin Nutr.* 2017 Jul;106(1):263-275. doi: 10.3945/ajcn.116.150094. Epub 2017 Jun 7. PMID: 28592605 Free PMC article.

156

Breastfeeding and Endometrial Cancer Risk: An Analysis From the Epidemiology of Endometrial Cancer Consortium.

Jordan SJ, Na R, Johnatty SE, Wise LA, Adami HO, Brinton LA, Chen C, Cook LS, Dal Maso L, De Vivo I, Freudenheim JL, Friedenreich CM, La Vecchia C, McCann SE, Moysich KB, Lu L, Olson SH, Palmer JR, Petruzella S, Pike MC, Rebbeck TR, Ricceri F, Risch HA, Sacerdote C, Setiawan VW, Sponholtz TR, Shu XO, Spurdle AB, Weiderpass E, Wentzensen N, Yang HP, Yu H, Webb PM. *Obstet Gynecol.* 2017 Jun;129(6):1059-1067. doi: 10.1097/AOG.0000000000002057. PMID: 28486362 Free PMC article.

157

Fruit and vegetable intake and prostate cancer risk in the European Prospective Investigation into Cancer and Nutrition (EPIC).

Perez-Cornago A, Travis RC, Appleby PN, Tsilidis KK, Tjønneland A, Olsen A, Overvad K, Katzke V, Kühn T, Trichopoulou A, Peppas E, Kritikou M, Sieri S, Palli D, Sacerdote C, Tumino R, Bueno-de-Mesquita HBA, Agudo A, Larrañaga N, Molina-Portillo E, Ardanaz E, Chirilaque MD, Lasheras C, Stattin P, Wennberg M, Drake I, Malm J, Schmidt JA, Khaw KT, Gunter M, Freisling H, Huybrechts I, Aune D, Cross AJ, Riboli E, Key TJ. *Int J Cancer.* 2017 Jul 15;141(2):287-297. doi: 10.1002/ijc.30741. Epub 2017 May 15. PMID: 28419475 Free PMC article.

158

Worldwide comparison of survival from childhood leukaemia for 1995-2009, by subtype, age, and sex (CONCORD-2): a population-based study of individual data for 89 828 children from 198 registries in 53 countries.

Bonaventure A, Harewood R, Stiller CA, Gatta G, Clavel J, Stefan DC, Carreira H, Spika D, Marcos-Gragera R, Peris-Bonet R, Piñeros M, Sant M, Kuehni CE, Murphy MFG, Coleman MP, Allemani C; CONCORD Working Group. *Lancet Haematol.* 2017 May;4(5):e202-e217. doi: 10.1016/S2352-3026(17)30052-2. Epub 2017 Apr 11. PMID: 28411119 Free PMC article.

159

An estimate of the number of people in Italy living after a childhood cancer.

Francisci S, Guzzinati S, Dal Maso L, Sacerdote C, Buzzoni C, Gigli A; AIRTUM Working Group. *Int J Cancer.* 2017 Jun 1;140(11):2444-2450. doi: 10.1002/ijc.30665. Epub 2017 Mar 11. PMID: 28233308 Free article.

160

Coffee, tea and melanoma risk: findings from the European Prospective Investigation into Cancer and Nutrition.

Caini S, Masala G, Saieva C, Kvaskoff M, Savoye I, Sacerdote C, Hemmingsson O, Hammer Bech B, Overvad K, Tjønneland A, Petersen KE, Mancini FR, Boutron-Ruault MC, Cervenka I, Kaaks R, Kühn T, Boeing H, Floegel A, Trichopoulou A, Valanou E, Kritikou M, Tagliabue G, Panico S, Tumino R, Bueno-de-Mesquita HB, Peeters PH, Veierød MB, Ghiasvand R, Lukic M, Quirós JR, Chirilaque MD, Ardanaz E, Salamanca Fernández E, Larrañaga N, Zamora-Ros R, Maria Nilsson L, Ljuslinder I, Jirström K, Sonestedt E, Key TJ, Wareham N, Khaw KT, Gunter M, Huybrechts I, Murphy N, Tsilidis KK, Weiderpass E, Palli D. *Int J Cancer.* 2017 May 15;140(10):2246-2255. doi: 10.1002/ijc.30659. Epub 2017 Mar 9. PMID: 28218395 Free PMC article.

161

Abdominal adiposity is not a mediator of the protective effect of Mediterranean diet on colorectal cancer.

Fasanelli F, Zugna D, Giraudo MT, Krogh V, Grioni S, Panico S, Mattiello A, Masala G, Caini S, Tumino R, Frasca G, Sciannameo V, Ricceri F, Sacerdote C. *Int J Cancer*. 2017 May 15;140(10):2265-2271. doi: 10.1002/ijc.30653. Epub 2017 Mar 2. PMID: 28205223 Free article.

162

Prediagnostic plasma concentrations of organochlorines and risk of B-cell non-Hodgkin lymphoma in envirogenomarkers: a nested case-control study.

Kelly RS, Kiviranta H, Bergdahl IA, Palli D, Johansson AS, Botsivali M, Vineis P, Vermeulen R, Kyrtopoulos SA, Chadeau-Hyam M; EnviroGenoMarkers project consortium. *Environ Health*. 2017 Feb 16;16(1):9. doi: 10.1186/s12940-017-0214-8. PMID: 28202064 Free PMC article.

163

Mediterranean diet and risk of pancreatic cancer in the European Prospective Investigation into Cancer and Nutrition cohort.

Molina-Montes E, Sánchez MJ, Buckland G, Bueno-de-Mesquita HB, Weiderpass E, Amiano P, Wark PA, Kühn T, Katzke V, Huerta JM, Ardanaz E, Quirós JR, Affret A, His M, Boutron-Ruault MC, Peeters PH, Ye W, Sund M, Boeing H, Iqbal K, Ohlsson B, Sonestedt E, Tjønneland A, Petersen KE, Travis RC, Skeie G, Agnoli C, Panico S, Palli D, Tumino R, Sacerdote C, Freisling H, Huybrechts I, Overvad K, Trichopoulou A, Bamia C, Vasilopoulou E, Wareham N, Khaw KT, Cross AJ, Ward HA, Riboli E, Duell EJ. *Br J Cancer*. 2017 Mar 14;116(6):811-820. doi: 10.1038/bjc.2017.14. Epub 2017 Feb 7. PMID: 28170373 Free PMC article.

164

Socioeconomic status and the 25 × 25 risk factors as determinants of premature mortality: a multicohort study and meta-analysis of 1.7 million men and women.

Stringhini S, Carmeli C, Jokela M, Avendaño M, Muennig P, Guida F, Ricceri F, d'Errico A, Barros H, Bochud M, Chadeau-Hyam M, Clavel-Chapelon F, Costa G, Delpierre C, Fraga S, Goldberg M, Giles GG, Krogh V, Kelly-Irving M, Layte R, Lasserre AM, Marmot MG, Preisig M, Shipley MJ, Vollenweider P, Zins M, Kawachi I, Steptoe A, Mackenbach JP, Vineis P, Kivimäki M; LIFEPAATH consortium. *Lancet*. 2017 Mar 25;389(10075):1229-1237. doi: 10.1016/S0140-6736(16)32380-7. Epub 2017 Feb 1. PMID: 28159391 Free PMC article.

165

A metabolomic study of biomarkers of meat and fish intake.

Cheung W, Keski-Rahkonen P, Assi N, Ferrari P, Freisling H, Rinaldi S, Slimani N, Zamora-Ros R, Rundle M, Frost G, Gibbons H, Carr E, Brennan L, Cross AJ, Pala V, Panico S, Sacerdote C, Palli D, Tumino R, Kühn T, Kaaks R, Boeing H, Floegel A, Mancini F, Boutron-Ruault MC, Baglietto L, Trichopoulou A, Naska A, Orfanos P, Scalbert A. *Am J Clin Nutr*. 2017 Mar;105(3):600-608. doi: 10.3945/ajcn.116.146639. Epub 2017 Jan 25. PMID: 28122782 Free article.

166

Alcohol and lung cancer risk among never smokers: A pooled analysis from the international lung cancer consortium and the SYNERGY study.

Fehringer G, Brenner DR, Zhang ZF, Lee YA, Matsuo K, Ito H, Lan Q, Vineis P, Johansson M, Overvad K, Riboli E, Trichopoulou A, Sacerdote C, Stucker I, Boffetta P, Brennan P, Christiani DC, Hong YC, Landi MT, Morgenstern H, Schwartz AG, Wenzlaff AS, Rennert G, McLaughlin JR, Harris CC, Olivo-Marston S, Orlow I, Park BJ, Zauderer M, Barros Dios JM, Ruano Raviña A, Siemiatycki J, Koushik A, Lazarus P, Fernández-

Somoano A, Tardon A, Le Marchand L, Brenner H, Saum KU, Duell EJ, Andrew AS, Szeszenia-Dabrowska N, Lissowska J, Zaridze D, Rudnai P, Fabianova E, Mates D, Foretova L, Janout V, Bencko V, Holcatova I, Pesatori AC, Consonni D, Olsson A, Straif K, Hung RJ. *Int J Cancer*. 2017 May 1;140(9):1976-1984. doi: 10.1002/ijc.30618. Epub 2017 Feb 27. PMID: 28120396 Free PMC article.

167

Ambient air pollution and primary liver cancer incidence in four European cohorts within the ESCAPE project.

Pedersen M, Andersen ZJ, Stafoggia M, Weinmayr G, Galassi C, Sørensen M, Eriksen KT, Tjønneland A, Loft S, Jaensch A, Nagel G, Concin H, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Ranzi A, Sokhi R, Vermeulen R, Hoogh K, Wang M, Beelen R, Vineis P, Brunekreef B, Hoek G, Raaschou-Nielsen O. *Environ Res*. 2017 Apr;154:226-233. doi: 10.1016/j.envres.2017.01.006. Epub 2017 Jan 17. PMID: 28107740

168

Dysgeusia and health-related quality of life of cancer patients receiving chemotherapy: A cross-sectional study.

Ponticelli E, Clari M, Frigerio S, De Clemente A, Bergese I, Scavino E, Bernardini A, Sacerdote C. *Eur J Cancer Care (Engl)*. 2017 Mar;26(2). doi: 10.1111/ecc.12633. Epub 2017 Jan 19. PMID: 28101929

169

Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts.

Raaschou-Nielsen O, Pedersen M, Stafoggia M, Weinmayr G, Andersen ZJ, Galassi C, Sommar J, Forsberg B, Olsson D, Oftedal B, Krog NH, Aasvang GM, Pyko A, Pershagen G, Korek M, De Faire U, Pedersen NL, Östenson CG, Fratiglioni L, Sørensen M, Eriksen KT, Tjønneland A, Peeters PH, Bueno-de-Mesquita HB, Plusquin M, Key TJ, Jaensch A, Nagel G, Föger B, Wang M, Tsai MY, Grioni S, Marcon A, Krogh V, Ricceri F, Sacerdote C, Migliore E, Tamayo I, Amiano P, Dorronsoro M, Sokhi R, Kooter I, de Hoogh K, Beelen R, Eeftens M, Vermeulen R, Vineis P, Brunekreef B, Hoek G. *Int J Cancer*. 2017 Apr 1;140(7):1528-1537. doi: 10.1002/ijc.30587. Epub 2017 Jan 6. PMID: 28006861 Free article.

170

Increased micronucleus frequency in peripheral blood lymphocytes predicts the risk of bladder cancer.

Pardini B, Viberti C, Naccarati A, Allione A, Oderda M, Critelli R, Preto M, Zijno A, Cucchiara G, Gontero P, Vineis P, Sacerdote C, Matullo G. *Br J Cancer*. 2017 Jan 17;116(2):202-210. doi: 10.1038/bjc.2016.411. Epub 2016 Dec 13. PMID: 27959887 Free PMC article.

171

Endometrial cancer risk prediction including serum-based biomarkers: results from the EPIC cohort.

Fortner RT, Hüsing A, Kühn T, Konar M, Overvad K, Tjønneland A, Hansen L, Boutron-Ruault MC, Severi G, Fournier A, Boeing H, Trichopoulou A, Benetou V, Orfanos P, Masala G, Agnoli C, Mattiello A, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Weiderpass E, Gram IT, Gavrilyuk O, Quirós JR, Maria Huerta J, Ardanaz E, Larrañaga N, Lujan-Barroso L, Sánchez-Cantalejo E, Butt ST, Borgquist S, Idahl A, Lundin E, Khaw KT, Allen NE, Rinaldi S, Dossus L, Gunter M, Merritt MA, Tzoulaki I, Riboli E, Kaaks R. *Int J Cancer*. 2017 Mar 15;140(6):1317-1323. doi: 10.1002/ijc.30560. PMID: 27935083 Free article.

172

Biological marks of early-life socioeconomic experience is detected in the adult inflammatory transcriptome.

Castagné R, Kelly-Irving M, Campanella G, Guida F, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Kleinjans J, de Kok T, Kyrtopoulos SA, Lang T, Stringhini S, Vermeulen R, Vineis P, Delpierre C, Chadeau-Hyam M. *Sci Rep*. 2016 Dec 9;6:38705. doi: 10.1038/srep38705. PMID: 27934951 Free PMC article. *Clinical Trial*.

173

The histology of ovarian cancer: worldwide distribution and implications for international survival comparisons (CONCORD-2).

Matz M, Coleman MP, Sant M, Chirlaque MD, Visser O, Gore M, Allemani C; & the CONCORD Working Group. *Gynecol Oncol*. 2017 Feb;144(2):405-413. doi: 10.1016/j.ygyno.2016.10.019. Epub 2016 Dec 6. PMID: 27931752 Free PMC article.

174

Worldwide comparison of ovarian cancer survival: Histological group and stage at diagnosis (CONCORD-2).

Matz M, Coleman MP, Carreira H, Salmerón D, Chirlaque MD, Allemani C; CONCORD Working Group. *Gynecol Oncol*. 2017 Feb;144(2):396-404. doi: 10.1016/j.ygyno.2016.11.019. Epub 2016 Dec 2. PMID: 27919574 Free PMC article.

175

PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study.

Schmidt AF, Swerdlow DI, Holmes MV, Patel RS, Fairhurst-Hunter Z, Lyall DM, Hartwig FP, Horta BL, Hyppönen E, Power C, Moldovan M, van Iperen E, Hovingh GK, Demuth I, Norman K, Steinhagen-Thiessen E, Demuth J, Bertram L, Liu T, Coassin S, Willeit J, Kiechl S, Willeit K, Mason D, Wright J, Morris R, Wanamethee G, Whincup P, Ben-Shlomo Y, McLachlan S, Price JF, Kivimaki M, Welch C, Sanchez-Galvez A, Marques-Vidal P, Nicolaidis A, Panayiotou AG, Onland-Moret NC, van der Schouw YT, Matullo G, Fiorito G, Guarrera S, Sacerdote C, Wareham NJ, Langenberg C, Scott R, Luan J, Bobak M, Malyutina S, Pajak A, Kubinova R, Tamosiunas A, Pikhart H, Husemoen LL, Grarup N, Pedersen O, Hansen T, Linneberg A, Simonsen KS, Cooper J, Humphries SE, Brilliant M, Kitchner T, Hakonarson H, Carrell DS, McCarty CA, Kirchner HL, Larson EB, Crosslin DR, de Andrade M, Roden DM, Denny JC, Carty C, Hancock S, Attia J, Holliday E, O'Donnell M, Yusuf S, Chong M, Pare G, van der Harst P, Said MA, Eppinga RN, Verweij N, Snieder H; LifeLines Cohort study group, Christen T, Mook-Kanamori DO, Gustafsson S, Lind L, Ingelsson E, Pazoki R, Franco O, Hofman A, Uitterlinden A, Dehghan A, Teumer A, Baumeister S, Dörr M, Lerch MM, Völker U, Völzke H, Ward J, Pell JP, Smith DJ, Meade T, Maitland-van der Zee AH, Baranova EV, Young R, Ford I, Campbell A, Padmanabhan S, Bots ML, Grobbee DE, Froguel P, Thuillier D, Balkau B, Bonnefond A, Cariou B, Smart M, Bao Y, Kumari M, Mahajan A, Ridker PM, Chasman DI, Reiner AP, Lange LA, Ritchie MD, Asselbergs FW, Casas JP, Keating BJ, Preiss D, Hingorani AD; UCLEB consortium, Sattar N. *Lancet Diabetes Endocrinol*. 2017 Feb;5(2):97-105. doi: 10.1016/S2213-8587(16)30396-5. Epub 2016 Nov 29. PMID: 27908689 Free PMC article.

176

Prediagnostic circulating concentrations of plasma insulin-like growth factor-I and risk of lymphoma in the European Prospective Investigation into Cancer and Nutrition.

Perez-Cornago A, Appleby PN, Tipper S, Key TJ, Allen NE, Nieters A, Vermeulen R, Roulland S, Casabonne D, Kaaks R, Fortner RT, Boeing H, Trichopoulou A, La Vecchia C, Klinaki E, Hansen L, Tjønneland A, Bonnet F,

Fagherazzi G, Boutron-Ruault MC, Pala V, Masala G, Sacerdote C, Peeters PH, Bueno-de-Mesquita HB, Weiderpass E, Dorronsoro M, Quirós JR, Barricarte A, Gavrila D, Agudo A, Borgquist S, Rosendahl AH, Melin B, Wareham N, Khaw KT, Gunter M, Riboli E, Vineis P, Travis RC. *Int J Cancer*. 2017 Mar 1;140(5):1111-1118. doi: 10.1002/ijc.30528. Epub 2016 Dec 27. PMID: 27870006 Free PMC article.

177

Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance.

Lotta LA, Gulati P, Day FR, Payne F, Ongen H, van de Bunt M, Gaulton KJ, Eicher JD, Sharp SJ, Luan J, De Lucia Rolfe E, Stewart ID, Wheeler E, Willems SM, Adams C, Yaghootkar H; EPIC-InterAct Consortium; Cambridge FPLD1 Consortium, Forouhi NG, Khaw KT, Johnson AD, Semple RK, Frayling T, Perry JR, Dermizakis E, McCarthy MI, Barroso I, Wareham NJ, Savage DB, Langenberg C, O'Rahilly S, Scott RA. *Nat Genet*. 2017 Jan;49(1):17-26. doi: 10.1038/ng.3714. Epub 2016 Nov 14. PMID: 27841877 Free PMC article.

178

Up to one-third of breast cancer cases in post-menopausal Mediterranean women might be avoided by modifying lifestyle habits: the EPIC Italy study.

Masala G, Bendinelli B, Assedi M, Occhini D, Zanna I, Sieri S, Agnoli C, Sacerdote C, Ricceri F, Mattiello A, Panico S, Tumino R, Frasca G, Saieva C, Palli D. *Breast Cancer Res Treat*. 2017 Jan;161(2):311-320. doi: 10.1007/s10549-016-4047-x. Epub 2016 Nov 10. PMID: 27832394

179

Epigenetic Signatures at AQP3 and SOCS3 Engage in Low-Grade Inflammation across Different Tissues.

Marzi C, Holdt LM, Fiorito G, Tsai PC, Kretschmer A, Wahl S, Guarrera S, Teupser D, Spector TD, Iacoviello L, Sacerdote C, Strauch K, Lee S, Thasler WE, Peters A, Thorand B, Wolf P, Prokisch H, Tumino R, Gieger C, Krogh V, Panico S, Bell JT, Matullo G, Waldenberger M, Grallert H, Koenig W. *PLoS One*. 2016 Nov 8;11(11):e0166015. doi: 10.1371/journal.pone.0166015. eCollection 2016. PMID: 27824951 Free PMC article.

180

Circulating vitamin D in relation to cancer incidence and survival of the head and neck and oesophagus in the EPIC cohort.

Fanidi A, Muller DC, Middtun Ø, Ueland PM, Vollset SE, Relton C, Vineis P, Weiderpass E, Skeie G, Brustad M, Palli D, Tumino R, Grioni S, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Boutron-Ruault MC, Kvaskoff M, Cadeau C, Huerta JM, Sánchez MJ, Agudo A, Lasheras C, Quirós JR, Chamosa S, Riboli E, Travis RC, Ward H, Murphy N, Khaw KT, Trichopoulou A, Lagiou P, Papatesta EM, Boeing H, Kuehn T, Katzke V, Steffen A, Johansson A, Brennan P, Johansson M. *Sci Rep*. 2016 Nov 4;6:36017. doi: 10.1038/srep36017. PMID: 27812016 Free PMC article.

181

Main nutrient patterns and colorectal cancer risk in the European Prospective Investigation into Cancer and Nutrition study.

Moskal A, Freisling H, Byrnes G, Assi N, Fahey MT, Jenab M, Ferrari P, Tjønneland A, Petersen KE, Dahm CC, Hansen CP, Affret A, Boutron-Ruault MC, Cadeau C, Kühn T, Katzke V, Iqbal K, Boeing H, Trichopoulou A, Bamia C, Naska A, Masala G, de Magistris MS, Sieri S, Tumino R, Sacerdote C, Peeters PH, Bueno-de-Mesquita BH, Engeset D, Licaj I, Skeie G, Ardanaz E, Buckland G, Castaño JM, Quirós JR, Amiano P, Molina-

Portillo E, Winkvist A, Myte R, Ericson U, Sonestedt E, Perez-Cornago A, Wareham N, Khaw KT, Huybrechts I, Tsilidis KK, Ward H, Gunter MJ, Slimani N. *Br J Cancer*. 2016 Nov 22;115(11):1430-1440. doi: 10.1038/bjc.2016.334. Epub 2016 Oct 20. PMID: 27764841 Free PMC article.

182

Variants in autophagy-related genes and clinical characteristics in melanoma: a population-based study.

White KA, Luo L, Thompson TA, Torres S, Hu CA, Thomas NE, Lilyquist J, Anton-Culver H, Gruber SB, From L, Busam KJ, Orlow I, Kanetsky PA, Marrett LD, Gallagher RP, Sacchetto L, Rosso S, Dwyer T, Cust AE, Begg CB, Berwick M; GEM Study Group. *Cancer Med*. 2016 Nov;5(11):3336-3345. doi: 10.1002/cam4.929. Epub 2016 Oct 17. PMID: 27748080 Free PMC article.

183

The Association between Educational Level and Cardiovascular and Cerebrovascular Diseases within the EPICOR Study: New Evidence for an Old Inequality Problem.

Ricceri F, Sacerdote C, Giraudo MT, Fasanelli F, Lenzo G, Galli M, Sieri S, Pala V, Masala G, Bendinelli B, Tumino R, Frasca G, Chiodini P, Mattiello A, Panico S. *PLoS One*. 2016 Oct 6;11(10):e0164130. doi: 10.1371/journal.pone.0164130. eCollection 2016. PMID: 27711245 Free PMC article.

184

Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes: A Meta-analysis.

Lotta LA, Sharp SJ, Burgess S, Perry JRB, Stewart ID, Willems SM, Luan J, Ardanaz E, Arriola L, Balkau B, Boeing H, Deloukas P, Forouhi NG, Franks PW, Grioni S, Kaaks R, Key TJ, Navarro C, Nilsson PM, Overvad K, Palli D, Panico S, Quirós JR, Riboli E, Rolandsson O, Sacerdote C, Salamanca EC, Slimani N, Spijkerman AM, Tjonneland A, Tumino R, van der A DL, van der Schouw YT, McCarthy MI, Barroso I, O'Rahilly S, Savage DB, Sattar N, Langenberg C, Scott RA, Wareham NJ. *JAMA*. 2016 Oct 4;316(13):1383-1391. doi: 10.1001/jama.2016.14568. PMID: 27701660 Free PMC article.

185

Detection of multiple mutations in urinary exfoliated cells from male bladder cancer patients at diagnosis and during follow-up.

Critelli R, Fasanelli F, Oderda M, Polidoro S, Assumma MB, Viberti C, Preto M, Gontero P, Cucchiareale G, Lurkin I, Zwarthoff EC, Vineis P, Sacerdote C, Matullo G, Naccarati A. *Oncotarget*. 2016 Oct 11;7(41):67435-67448. doi: 10.18632/oncotarget.11883. PMID: 27611947 Free PMC article.

186

H2AX phosphorylation level in peripheral blood mononuclear cells as an event-free survival predictor for bladder cancer.

Turinetto V, Pardini B, Allione A, Fiorito G, Viberti C, Guarrera S, Russo A, Anglesio S, Ruo Redda MG, Casetta G, Cucchiareale G, Destefanis P, Oderda M, Gontero P, Rolle L, Frea B, Vineis P, Sacerdote C, Giachino C, Matullo G. *Mol Carcinog*. 2016 Nov;55(11):1833-1842. doi: 10.1002/mc.22431. Epub 2015 Nov 19. PMID: 27439749 Free article.

187

Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study.

Forouhi NG, Imamura F, Sharp SJ, Koulman A, Schulze MB, Zheng J, Ye Z, Sluijs I, Guevara M, Huerta JM, Kröger J, Wang LY, Summerhill K, Griffin JL, Feskens EJ, Affret A, Amiano P, Boeing H, Dow C, Fagherazzi G, Franks PW, Gonzalez C, Kaaks R, Key TJ, Khaw KT, Kühn T, Mortensen LM, Nilsson PM, Overvad K, Pala V, Palli D, Panico S, Quirós JR, Rodriguez-Barranco M, Rolandsson O, Sacerdote C, Scalbert A, Slimani N, Spijkerman AM, Tjønneland A, Tormo MJ, Tumino R, van der A DL, van der Schouw YT, Langenberg C, Riboli E, Wareham NJ. *PLoS Med.* 2016 Jul 19;13(7):e1002094. doi: 10.1371/journal.pmed.1002094. eCollection 2016 Jul. PMID: 27434045 Free PMC article.

188

Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents.

Global BMI Mortality Collaboration, Di Angelantonio E, Bhupathiraju ShN, Wormser D, Gao P, Kaptoge S, Berrington de Gonzalez A, Cairns BJ, Huxley R, Jackson ChL, Joshy G, Lewington S, Manson JE, Murphy N, Patel AV, Samet JM, Woodward M, Zheng W, Zhou M, Bansal N, Barricarte A, Carter B, Cerhan JR, Smith GD, Fang X, Franco OH, Green J, Halsey J, Hildebrand JS, Jung KJ, Korda RJ, McLerran DF, Moore SC, O'Keefe LM, Paige E, Ramond A, Reeves GK, Rolland B, Sacerdote C, Sattar N, Sofianopoulou E, Stevens J, Thun M, Ueshima H, Yang L, Yun YD, Willeit P, Banks E, Beral V, Chen Zh, Gapstur SM, Gunter MJ, Hartge P, Jee SH, Lam TH, Peto R, Potter JD, Willett WC, Thompson SG, Danesh J, Hu FB. *Lancet.* 2016 Aug 20;388(10046):776-86. doi: 10.1016/S0140-6736(16)30175-1. Epub 2016 Jul 13. PMID: 27423262 Free PMC article.

189

Prediagnostic selenium status and hepatobiliary cancer risk in the European Prospective Investigation into Cancer and Nutrition cohort.

Hughes DJ, Duarte-Salles T, Hybsier S, Trichopoulou A, Stepien M, Aleksandrova K, Overvad K, Tjønneland A, Olsen A, Affret A, Fagherazzi G, Boutron-Ruault MC, Katzke V, Kaaks R, Boeing H, Bamia C, Lagiou P, Peppas E, Palli D, Krogh V, Panico S, Tumino R, Sacerdote C, Bueno-de-Mesquita HB, Peeters PH, Engeset D, Weiderpass E, Lasheras C, Agudo A, Sánchez MJ, Navarro C, Ardanaz E, Dorronsoro M, Hemmingsson O, Wareham NJ, Khaw KT, Bradbury KE, Cross AJ, Gunter M, Riboli E, Romieu I, Schomburg L, Jenab M. *Am J Clin Nutr.* 2016 Aug;104(2):406-14. doi: 10.3945/ajcn.116.131672. Epub 2016 Jun 29. PMID: 27357089 Free PMC article.

190

A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease.

Scott RA, Freitag DF, Li L, Chu AY, Surendran P, Young R, Grarup N, Stancáková A, Chen Y, Varga TV, Yaghooskar H, Luan J, Zhao JH, Willems SM, Wessel J, Wang S, Maruthur N, Michailidou K, Pirie A, van der Lee SJ, Gillson C, Al Olama AA, Amouyel P, Arriola L, Arveiler D, Aviles-Olmos I, Balkau B, Barricarte A, Barroso I, Garcia SB, Bis JC, Blankenberg S, Boehnke M, Boeing H, Boerwinkle E, Borecki IB, Bork-Jensen J, Bowden S, Caldas C, Caslake M; CVD50 consortium, Cupples LA, Cruchaga C, Czajkowski J, den Hoed M, Dunn JA, Earl HM, Ehret GB, Ferrannini E, Ferrieres J, Foltynie T, Ford I, Forouhi NG, Gianfagna F, Gonzalez C, Grioni S, Hiller L, Jansson JH, Jørgensen ME, Jukema JW, Kaaks R, Kee F, Kerrison ND, Key TJ, Kontto J, Kote-Jarai Z, Kraja AT, Kuulasmaa K, Kuusisto J, Linneberg A, Liu C, Marenne G, Mohlke KL, Morris AP, Muir K, Müller-Nurasyid M, Munroe PB, Navarro C, Nielsen SF, Nilsson PM, Nordestgaard BG, Packard CJ, Palli D,

Panico S, Peloso GM, Perola M, Peters A, Poole CJ, Quirós JR, Rolandsson O, Sacerdote C, Salomaa V, Sánchez MJ, Sattar N, Sharp SJ, Sims R, Slimani N, Smith JA, Thompson DJ, Trompet S, Tumino R, van der A DL, van der Schouw YT, Virtamo J, Walker M, Walter K; GERAD_EC Consortium; Neurology Working Group of the Cohorts for Heart; Aging Research in Genomic Epidemiology (CHARGE); Alzheimer's Disease Genetics Consortium; Pancreatic Cancer Cohort Consortium; European Prospective Investigation into Cancer and Nutrition–Cardiovascular Disease (EPIC-CVD); EPIC-InterAct, Abraham JE, Amundadottir LT, Aponte JL, Butterworth AS, Dupuis J, Easton DF, Eeles RA, Erdmann J, Franks PW, Frayling TM, Hansen T, Howson JM, Jørgensen T, Kooner J, Laakso M, Langenberg C, McCarthy MI, Pankow JS, Pedersen O, Riboli E, Rotter JJ, Saleheen D, Samani NJ, Schunkert H, Vollenweider P, O'Rahilly S; CHARGE consortium; CHD Exome+ Consortium; CARDIOGRAM Exome Consortium, Deloukas P, Danesh J, Goodarzi MO, Kathiresan S, Meigs JB, Ehm MG, Wareham NJ, Waterworth DM. *Sci Transl Med*. 2016 Jun 1;8(341):341ra76. doi: 10.1126/scitranslmed.aad3744. PMID: 27252175 Free PMC article.

191

Combined effects of smoking and HPV16 in oropharyngeal cancer.

Anantharaman D, Muller DC, Lagiou P, Ahrens W, Holcátová I, Merletti F, Kjærheim K, Polesel J, Simonato L, Canova C, Castellsague X, Macfarlane TV, Znaor A, Thomson P, Robinson M, Conway DI, Healy CM, Tjønneland A, Westin U, Ekström J, Chang-Claude J, Kaaks R, Overvad K, Drogan D, Hallmans G, Laurell G, Bueno-de-Mesquita HB, Peeters PH, Agudo A, Larrañaga N, Travis RC, Palli D, Barricarte A, Trichopoulou A, George S, Trichopoulos D, Quirós JR, Grioni S, Sacerdote C, Navarro C, Sánchez MJ, Tumino R, Severi G, Boutron-Ruault MC, Clavel-Chapelon F, Panico S, Weiderpass E, Lund E, Gram IT, Riboli E, Pawlita M, Waterboer T, Kreimer AR, Johansson M, Brennan P. *Int J Epidemiol*. 2016 Jun;45(3):752-61. doi: 10.1093/ije/dyw069. Epub 2016 May 19. PMID: 27197530 Free PMC article.

192

A life course approach to explore the biological embedding of socioeconomic position and social mobility through circulating inflammatory markers.

Castagné R, Delpierre C, Kelly-Irving M, Campanella G, Guida F, Krogh V, Palli D, Panico S, Sacerdote C, Tumino R, Kyrtopoulos S, Hosnijeh FS, Lang T, Vermeulen R, Vineis P, Stringhini S, Chadeau-Hyam M. *Sci Rep*. 2016 Apr 27;6:25170. doi: 10.1038/srep25170. PMID: 27117519 Free PMC article.

193

GWAS meta-analysis of 16 852 women identifies new susceptibility locus for endometrial cancer.

Chen MM, O'Mara TA, Thompson DJ, Painter JN; Australian National Endometrial Cancer Study Group (ANECS), Attia J, Black A, Brinton L, Chanock S, Chen C, Cheng TH, Cook LS, Crous-Bou M, Doherty J, Friedenreich CM, Garcia-Closas M, Gaudet MM, Gorman M, Haiman C, Hankinson SE, Hartge P, Henderson BE, Hodgson S, Holliday EG, Horn-Ross PL, Hunter DJ, Le Marchand L, Liang X, Lissowska J, Long J, Lu L, Magliocco AM, Martin L, McEvoy M; National Study Of Endometrial Cancer Genetics Group (NSECG), Olson SH, Orlow I, Pooler L, Prescott J, Rastogi R, Rebbeck TR, Risch H, Sacerdote C, Schumacher F, Wendy Setiawan V, Scott RJ, Sheng X, Shu XO, Turman C, Van Den Berg D, Wang Z, Weiss NS, Wentzensen N, Xia L, Xiang YB, Yang HP, Yu H, Zheng W, Pharoah PD, Dunning AM, Tomlinson I, Easton DF, Kraft P, Spurdle AB, De Vivo I. *Hum Mol Genet*. 2016 Jun 15;25(12):2612-2620. doi: 10.1093/hmg/ddw092. Epub 2016 Mar 23. PMID: 27008869 Free PMC article.

194

Physical activity and risk of Amyotrophic Lateral Sclerosis in a prospective cohort study.

Gallo V, Vanacore N, Bueno-de-Mesquita HB, Vermeulen R, Brayne C, Pearce N, Wark PA, Ward HA, Ferrari P, Jenab M, Andersen PM, Wennberg P, Wareham N, Katzke V, Kaaks R, Weiderpass E, Peeters PH, Mattiello A, Pala V, Barricante A, Chirlaque MD, Travier N, Travis RC, Sanchez MJ, Pessah-Rasmussen H, Petersson J, Tjønneland A, Tumino R, Quiros JR, Trichopoulou A, Kyrozi A, Oikonomidou D, Masala G, Sacerdote C, Arriola L, Boeing H, Vigl M, Claver-Chapelon F, Middleton L, Riboli E, Vineis P. *Eur J Epidemiol*. 2016 Mar;31(3):255-66. doi: 10.1007/s10654-016-0119-9. Epub 2016 Mar 11. PMID: 26968841 Free PMC article.

195

Correction: The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort.

Roura E, Travier N, Waterboer T, de Sanjosé S, Bosch FX, Pawlita M, Pala V, Weiderpass E, Margall N, Dillner J, Gram IT, Tjønneland A, Munk C, Palli D, Khaw KT, Overvad K, Clavel-Chapelon F, Mesrine S, Fournier A, Fortner RT, Ose J, Steffen A, Trichopoulou A, Lagiou P, Orfanos P, Masala G, Tumino R, Sacerdote C, Polidoro S, Mattiello A, Lund E, Peeters PH, Bueno-de-Mesquita HB, Ramón Quirós J, Sánchez MJ, Navarro C, Barricarte A, Larrañaga N, Ekström J, Lindquist D, Idahl A, Travis RC, Merritt MA, Gunter MJ, Rinaldi S, Tommasino M, Franceschi S, Riboli E, Castellsagué X. *PLoS One*. 2016 Mar 8;11(3):e0151427. doi: 10.1371/journal.pone.0151427. eCollection 2016. PMID: 26954296 Free PMC article. No abstract available.

196

Italian cancer figures--Report 2015: The burden of rare cancers in Italy.

AIRTUM Working Group, Busco S, Buzzoni C, Mallone S, Trama A, Castaing M, Bella F, Amodio R, Bizzoco S, Cassetti T, Cirilli C, Cusimano R, De Angelis R, Fusco M, Gatta G, Gennaro V, Giacomini A, Giorgi Rossi P, Mangone L, Mannino S, Rossi S, Pierannunzio D, Tavilla A, Tognazzo S, Tumino R, Vicentini M, Vitale MF, Crocetti E, Dal Maso L. *Epidemiol Prev*. 2016 Jan-Feb;40(1 Suppl 2):1-120. doi: 10.19191/EP16.1S2.P001.035. PMID: 26951748 Free article.

197

Performance of Different Analytical Software Packages in Quantification of DNA Methylation by Pyrosequencing.

Grasso C, Trevisan M, Fiano V, Tarallo V, De Marco L, Sacerdote C, Richiardi L, Merletti F, Gillio-Tos A. *PLoS One*. 2016 Mar 2;11(3):e0150483. doi: 10.1371/journal.pone.0150483. eCollection 2016. PMID: 26934703 Free PMC article.

198

Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study.

Podmore C, Meidtner K, Schulze MB, Scott RA, Ramond A, Butterworth AS, Di Angelantonio E, Danesh J, Arriola L, Barricarte A, Boeing H, Clavel-Chapelon F, Cross AJ, Dahm CC, Fagherazzi G, Franks PW, Gavrila D, Grioni S, Gunter MJ, Gusto G, Jakszyn P, Katzke V, Key TJ, Kühn T, Mattiello A, Nilsson PM, Olsen A, Overvad K, Palli D, Quirós JR, Rolandsson O, Sacerdote C, Sánchez-Cantalejo E, Slimani N, Sluijs I, Spijkerman AM, Tjønneland A, Tumino R, van der A DL, van der Schouw YT, Feskens EJ, Forouhi NG, Sharp SJ, Riboli E, Langenberg C, Wareham NJ. *Diabetes Care*. 2016 Apr;39(4):572-81. doi: 10.2337/dc15-0257. Epub 2016 Feb 9. PMID: 26861925 Free PMC article.

199

Erratum to: Smoking, *Porphyromonas gingivalis* and the immune response to citrullinated autoantigens before the clinical onset of rheumatoid arthritis in a Southern European nested case-control study.

Fisher BA, Cartwright AJ, Quirke AM, de Pablo P, Romaguera D, Panico S, Mattiello A, Gavrila D, Navarro C, Sacerdote C, Vineis P, Tumino R, Lappin DF, Apatzidou D, Culshaw S, Potempa J, Michaud DS, Riboli E, Venables PJ. *BMC Musculoskelet Disord*. 2016 Feb 5;17:62. doi: 10.1186/s12891-016-0916-z. PMID: 26849877 Free PMC article. No abstract available.

200

The Influence of Hormonal Factors on the Risk of Developing Cervical Cancer and Pre-Cancer: Results from the EPIC Cohort.

Roura E, Travier N, Waterboer T, de Sanjosé S, Bosch FX, Pawlita M, Pala V, Weiderpass E, Margall N, Dillner J, Gram IT, Tjønneland A, Munk C, Palli D, Khaw KT, Overvad K, Clavel-Chapelon F, Mesrine S, Fournier A, Fortner RT, Ose J, Steffen A, Trichopoulou A, Lagiou P, Orfanos P, Masala G, Tumino R, Sacerdote C, Polidoro S, Mattiello A, Lund E, Peeters PH, Bueno-de-Mesquita HB, Quirós JR, Sánchez MJ, Navarro C, Barricarte A, Larrañaga N, Ekström J, Lindquist D, Idahl A, Travis RC, Merritt MA, Gunter MJ, Rinaldi S, Tommasino M, Franceschi S, Riboli E, Castellsagué X. *PLoS One*. 2016 Jan 25;11(1):e0147029. doi: 10.1371/journal.pone.0147029. eCollection 2016. PMID: 26808155 Free PMC article.

201

Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry.

Figuroa JD, Middlebrooks CD, Banday AR, Ye Y, Garcia-Closas M, Chatterjee N, Koutros S, Kiemeny LA, Rafnar T, Bishop T, Furberg H, Matullo G, Golka K, Gago-Dominguez M, Taylor JA, Fletcher T, Siddiq A, Cortessis VK, Kooperberg C, Cussenot O, Benhamou S, Prescott J, Porru S, Dinney CP, Malats N, Baris D, Purdue MP, Jacobs EJ, Albanes D, Wang Z, Chung CC, Vermeulen SH, Aben KK, Galesloot TE, Thorleifsson G, Sulem P, Stefansson K, Kiltie AE, Harland M, Teo M, Offit K, Vijai J, Bajorin D, Kopp R, Fiorito G, Guarrera S, Sacerdote C, Selinski S, Hengstler JG, Gerullis H, Ovsiannikov D, Blaszkewicz M, Castelao JE, Calaza M, Martinez ME, Cordeiro P, Xu Z, Panduri V, Kumar R, Gurzau E, Koppova K, Bueno-De-Mesquita HB, Ljungberg B, Clavel-Chapelon F, Weiderpass E, Krogh V, Dorronsoro M, Travis RC, Tjønneland A, Brennan P, Chang-Claude J, Riboli E, Conti D, Stern MC, Pike MC, Van Den Berg D, Yuan JM, Hohensee C, Jeppson RP, Cancel-Tassin G, Roupert M, Comperat E, Turman C, De Vivo I, Giovannucci E, Hunter DJ, Kraft P, Lindstrom S, Carta A, Pavanello S, Arici C, Mastrangelo G, Kamat AM, Zhang L, Gong Y, Pu X, Hutchinson A, Burdett L, Wheeler WA, Karagas MR, Johnson A, Schned A, Monawar Hosain GM, Schwenn M, Kogevinas M, Tardón A, Serra C, Carrato A, García-Closas R, Lloreta J, Andriole G Jr, Grubb R 3rd, Black A, Diver WR, Gapstur SM, Weinstein S, Virtamo J, Haiman CA, Landi MT, Caporaso NE, Fraumeni JF Jr, Vineis P, Wu X, Chanock SJ, Silverman DT, Prokunina-Olsson L, Rothman N. *Hum Mol Genet*. 2016 Mar 15;25(6):1203-14. doi: 10.1093/hmg/ddv492. Epub 2016 Jan 4. PMID: 26732427 Free PMC article.

202

Soluble B-cell activation marker of sCD27 and sCD30 and future risk of B-cell lymphomas: A nested case-control study and meta-analyses.

Hosnijeh FS, Portengen L, Späth F, Bergdahl IA, Melin B, Mattiello A, Masala G, Sacerdote C, Naccarati A, Krogh V, Tumino R, Chadeau-Hyam M, Vineis P, Vermeulen R. *Int J Cancer*. 2016 May 15;138(10):2357-67. doi: 10.1002/ijc.29969. Epub 2016 Jan 8. PMID: 26684261 Free article.

203

Acrylamide and Glycidamide Hemoglobin Adducts and Epithelial Ovarian Cancer: A Nested Case-Control Study in Nonsmoking Postmenopausal Women from the EPIC Cohort.

Obón-Santacana M, Lujan-Barroso L, Travis RC, Freisling H, Ferrari P, Severi G, Baglietto L, Boutron-Ruault MC, Fortner RT, Ose J, Boeing H, Menéndez V, Sánchez-Cantalejo E, Chamosa S, Castaño JM, Ardanaz E, Khaw KT, Wareham N, Merritt MA, Gunter MJ, Trichopoulou A, Papatista EM, Klinaki E, Saieva C, Tagliabue G, Tumino R, Sacerdote C, Mattiello A, Bueno-de-Mesquita HB, Peeters PH, Onland-Moret NC, Idahl A, Lundin E, Weiderpass E, Vesper HW, Riboli E, Duell EJ. *Cancer Epidemiol Biomarkers Prev.* 2016 Jan;25(1):127-34. doi: 10.1158/1055-9965.EPI-15-0822. Epub 2015 Nov 23. PMID: 26598536 Free PMC article.

204

The association of substituting carbohydrates with total fat and different types of fatty acids with mortality and weight change among diabetes patients.

Campmans-Kuijpers MJ, Sluijs I, Nöthlings U, Freisling H, Overvad K, Boeing H, Masala G, Panico S, Tumino R, Sieri S, Johansson I, Winkvist A, Katzke VA, Kuehn T, Nilsson PM, Halkjær J, Tjønneland A, Spijkerman AM, Arriola L, Sacerdote C, Barricarte A, May AM, Beulens JW. *Clin Nutr.* 2016 Oct;35(5):1096-102. doi: 10.1016/j.clnu.2015.08.003. Epub 2015 Aug 28. PMID: 26342536

GABRIELLA TANTURRI ORL MEDICINA DI GENERE

1. Gattino S, **Tanturri G**, Rollero C. [Awareness of gender medicine among family doctors. A field investigation.](#) *J Prev Interv Community.* 2020 Apr-Jun;48(2):147-160. doi: 10.1080/10852352.2019.1624354. Epub 2019 Jul 8. PMID: 31282786

TULLIA TODROS GINECOLOGIA OSTETRICA

1) COVID-19 infection: ACE2, pregnancy and preeclampsia. **Todros T**,..... De Francia S. *Eur J Obstet Gynecol Reprod Biol.* 2020 Oct;253:330. doi: 10.1016/j.ejogrb.2020.08.007. Epub 2020 Aug 22. PMID: 32863039

Free PMC article. No abstract available.

2) Pregnancy Epigenetic Signature in T Helper 17 and T Regulatory Cells in Multiple Sclerosis.

Iannello A,**Todros T**, Clerico M. *Front Immunol.* 2019 Jan 8;9:3075. doi: 10.3389/fimmu.2018.03075. eCollection 2018. PMID: 30671056 **Free PMC article.**

3) Role of the Macrophage Migration Inhibitory Factor in the Pathophysiology of Pre-Eclampsia.

Todros T, Ietta F. *Int J Mol Sci.* 2021 Feb 12;22(4):1823. doi: 10.3390/ijms22041823. PMID: 33673075 **Free PMC article.** Review.

4) Randomised Italian Sonography for occiput POSition Trial Ante vacuum (R.I.S.POS.T.A.).

Ghi T, **Todros T**, Frusca T. *Ultrasound Obstet Gynecol.* 2018 Dec;52(6):699-705. doi: 10.1002/uog.19091. Epub 2018 Nov 8. PMID: 29785716 **Free article.** Clinical Trial.

5) Fetal electrocardiography ST-segment analysis for intrapartum monitoring: a critical appraisal of conflicting evidence and a way forward.

Amer-Wåhlin I,, **Todros T**, ... Vayssiere C; Study Group of Intrapartum Fetal Monitoring (European Association of Perinatal Medicine). *Am J Obstet Gynecol*. 2019 Dec;221(6):577-601.e11. doi: 10.1016/j.ajog.2019.04.003. Epub 2019 Apr 10. PMID: 30980794 Review.

6) A Systematic Review on Materno-Foetal Outcomes in Pregnant Women with IgA Nephropathy: A Case of "Late-Maternal" Preeclampsia? Piccoli GB,, **Todros T**. *J Clin Med*. 2018 Aug 11;7(8):212. doi: 10.3390/jcm7080212. PMID: 30103519 **Free PMC article**. Review.

7) Severe fetal growth restriction at 26-32 weeks: key messages from the TRUFFLE study. Bilardo CM,, **Todros T**,Lees C; TRUFFLE Group. *Ultrasound Obstet Gynecol*. 2017 Sep;50(3):285-290. doi: 10.1002/uog.18815. PMID: 28938063 **Free article**. No abstract available.

8) A best-practice position statement on pregnancy after kidney transplantation: focusing on the unsolved questions. The Kidney and Pregnancy Study Group of the Italian Society of Nephrology. Cabiddu G,, **Todros T**, Piccoli GB; Kidney and Pregnancy Study Group of the Italian Society of Nephrology. *J Nephrol*. 2018 Oct;31(5):665-681. doi: 10.1007/s40620-018-0499-x. Epub 2018 Jun 14. PMID: 29949013 **Free PMC article**. Review.

9) Outcome in early-onset fetal growth restriction is best combining computerized fetal heart rate analysis with ductus venosus Doppler: insights from the Trial of Umbilical and Fetal Flow in Europe. Frusca T, **Todros T**, Bilardo CM; TRUFFLE Investigators. *Am J Obstet Gynecol*. 2018 Feb;218(2S):S783-S789. doi: 10.1016/j.ajog.2017.12.226. PMID: 29422211 Review.

10) A best practice position statement on the role of the nephrologist in the prevention and follow-up of preeclampsia: the Italian study group on kidney and pregnancy. Piccoli GB,, **Todros T**; Kidney and Pregnancy Study Group of Italian Society of Nephrology. *J Nephrol*. 2017 Jun;30(3):307-317. doi: 10.1007/s40620-017-0390-1. Epub 2017 Apr 22. PMID: 28434090 Review.

11) Genetic and molecular evidence for complement dysregulation in patients with HELLP syndrome. Bazzan M, **Todros T**, Cugno M. *Thromb Res*. 2020 Dec;196:167-174. doi: 10.1016/j.thromres.2020.08.038. Epub 2020 Aug 27. PMID: 32890900

12) Maternal serum levels and placental expression of hepcidin in preeclampsia. Cardaropoli S, **Todros T**, Nuzzo AM, Rolfo A. *Pregnancy Hypertens*. 2018 Jan;11:47-53. doi: 10.1016/j.preghy.2017.12.008. Epub 2018 Jan 2. PMID: 29523273

13) Current use and performance of the different fetal growth charts in the Italian population. Stampalija T,**Todros T**, Frusca T; SIEOG working group on fetal biometric charts. *Eur J Obstet Gynecol Reprod Biol*. 2020 Sep;252:323-329. doi: 10.1016/j.ejogrb.2020.06.059. Epub 2020 Jun 29.

14) Pregnancy, Proteinuria, Plant-Based Supplemented Diets and Focal Segmental Glomerulosclerosis: A Report on Three Cases and Critical Appraisal of the Literature. Attini R,, **Todros T**, Piccoli GB. *Nutrients*. 2017 Jul 19;9(7):770. doi: 10.3390/nu9070770. PMID: 28753930 **Free PMC article**. Review.

15) Ultrasound accuracy in prenatal diagnosis of abnormal placentation of posterior placenta previa. Garofalo A, **Todros T**, Viora E. *Eur J Obstet Gynecol Reprod Biol*. 2019 Nov;242:86-91.

doi: 10.1016/j.ejogrb.2019.09.021. Epub 2019 Sep 23.PMID: 31574389

16) Placental Adaptation to Early-Onset Hypoxic Pregnancy and Mitochondria-Targeted Antioxidant Therapy in a Rodent Model.

Nuzzo AM,, **Todros T**,, Giussani DA. *Am J Pathol.* 2018 Dec;188(12):2704-2716. doi: 10.1016/j.ajpath.2018.07.027. Epub 2018 Sep 22.PMID: 30248337

17) Maternal outcomes in first and second trimester termination of pregnancy: which are the risk factors?

Garofalo G,, **Todros T**. *J Perinat Med.* 2018 May 24;46(4):373-378. doi: 10.1515/jpm-2017-0106.PMID: 29055174

18) Comparison of two "a priori" risk assessment algorithms for preeclampsia in Italy: a prospective multicenter study.

Di Martino D,, **Todros T**, ... Farina A. *Arch Gynecol Obstet.* 2019 Jun;299(6):1587-1596. doi: 10.1007/s00404-019-05146-4. Epub 2019 Apr 5.PMID: 30953193

19) Vaginal delivery in women with HIV in Italy: results of 5 years of implementation of the national SIGO-HIV protocol.

Tibaldi C,, **Todros T**, Ravizza M; for SIGO-HIV Study Group. *Infection.* 2019 Dec;47(6):981-990. doi: 10.1007/s15010-019-01336-z. Epub 2019 Jul 8.PMID: 31286456

20) Maternal-foetal outcomes in pregnant women with glomerulonephritides. Are all glomerulonephritides alike in pregnancy?

Piccoli GB,, **Todros T**. *J Autoimmun.* 2017 May;79:91-98. doi: 10.1016/j.jaut.2017.01.008. Epub 2017 Mar 6.PMID: 28279626

21) Pregnancy on dialysis and with a failing kidney graft: A double challenge for non-invasive prenatal testing.

Attini R,, **Todros T**, Viora E. *Prenat Diagn.* 2020 Feb;40(3):387-389. doi: 10.1002/pd.5639. Epub 2020 Jan 14.PMID: 31916614 No abstract available.

22) Evaluation of quantitative fFn test in predicting the risk of preterm birth.

Centra M,, **Todros T**, Di Renzo GC. *J Perinat Med.* 2017 Jan 1;45(1):91-98. doi: 10.1515/jpm-2015-0414.PMID: 27049613

23) A Single Sphingomyelin Species Promotes Exosomal Release of Endoglin into the Maternal Circulation in Preeclampsia.

Ermini L,, **Todros T**, Caniggia I. *Sci Rep.* 2017 Sep 22;7(1):12172. doi: 10.1038/s41598-017-12491-4.PMID: 28939895 **Free PMC article.**

24) Helicobacter pylori infection contributes to placental impairment in preeclampsia: basic and clinical evidences.

Di Simone N,, **Todros T**. *Helicobacter.* 2017 Apr;22(2). doi: 10.1111/hel.12347. Epub 2016 Aug 3.PMID: 27484400

25) Lower maternal serum tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) levels in early preeclampsia. A retrospective study.

Morano D,, **Todros T**. *Pregnancy Hypertens.* 2018 Apr;12:1-5. doi: 10.1016/j.preghy.2018.02.002. Epub 2018 Feb 7.PMID: 29674187

26) Longitudinal study of computerized cardiotocography in early fetal growth restriction.

Wolf H,, **Todros T**, Ganzevoort W; TRUFFLE group. *Ultrasound Obstet Gynecol.* 2017 Jul;50(1):71-78. doi: 10.1002/uog.17215.PMID: 27484356 **Free article.** *Clinical Trial.*

27) Should phenotype of previous preterm birth influence management of women with short cervix in subsequent pregnancy? Comparison of vaginal progesterone and Arabin pessary. Care A, ..., **Todros T**,, Alfirevic Z. *Ultrasound Obstet Gynecol.* 2019 Apr;53(4):529-534. doi: 10.1002/uog.19118.PMID: 29920812 **Free PMC article.**

28) Risk of adverse pregnancy outcomes by pre-pregnancy Body Mass Index among Italian population: a retrospective population-based cohort study on 27,807 deliveries.

Masturzo B,**Todros T**, Farina A. *Arch Gynecol Obstet.* 2019 Apr;299(4):983-991. doi: 10.1007/s00404-019-05093-0. Epub 2019 Feb 15.PMID: 30770990

29) The HMGB1/RAGE Pro-Inflammatory Axis in the Human Placenta: Modulating Effect of Low Molecular Weight Heparin. Zenerino C,, **Todros T**, Rolfo A. *Molecules.* 2017 Nov 17;22(11):1997. doi: 10.3390/molecules22111997.PMID: 29149067 **Free PMC article.**

30) Correction to: A best-practice position statement on pregnancy after kidney transplantation: focusing on the unsolved questions. The Kidney and Pregnancy Study Group of the Italian Society of Nephrology. Cabiddu G,, **Todros T**, Piccoli GB; Kidney and Pregnancy Study Group of the Italian Society of Nephrology. *J Nephrol.* 2018 Oct;31(5):683. doi: 10.1007/s40620-018-0510-6.PMID: 29980939 **Free PMC article.**

31) Time remaining in labor and probability of vaginal delivery as a function of the angle of progression in a low risk population with a normal first stage of labor. In-house observational study and comparison with the data in the literature. Masturzo B,, **Todros T**, Farina A. *Minerva Ginecol.* 2018 Feb;70(1):35-43. doi: 10.23736/S0026-4784.17.04091-6. Epub 2017 Jun 7.PMID: 28590104

32) Reflux nephropathy and the risk of preeclampsia and of other adverse pregnancy-related outcomes: a systematic review and meta-analysis of case series and reports in the new millennium. Attini R,**Todros T**, Piccoli GB. *J Nephrol.* 2018 Dec;31(6):833-846. doi: 10.1007/s40620-018-0515-1. Epub 2018 Jul 31.PMID: 30066252

33) Upcoming strategies in obstetrics: how the technology of clinical audit may reduce cesarean birth. Paracchini S, **Todros T**. *Minerva Ginecol.* 2017 Dec;69(6):548-554. doi: 10.23736/S0026-4784.17.04035-7.PMID: 29082725

34) Evidence of lower oxygen reserves during labour in the growth restricted human foetus: a retrospective study. Parisi S, **Todros T**. *BMC Pregnancy Childbirth.* 2017 Jul 1;17(1):209. doi: 10.1186/s12884-017-1392-7.PMID: 28668074 **Free PMC article.**

35) Sonographic evaluation of the fetal spine position and success rate of manual rotation of the fetus in occiput posterior position: A randomized controlled trial. Masturzo B..... **Todros T**. *J Clin Ultrasound.* 2017 Oct;45(8):472-476. doi: 10.1002/jcu.22477. Epub 2017 Apr 3.PMID: 28369942 *Clinical Trial.*

36) Outcomes of Pregnancies After Kidney Transplantation: Lessons Learned From CKD. A Comparison of Transplanted, Nontransplanted Chronic Kidney Disease Patients and Low-Risk Pregnancies: A Multicenter Nationwide Analysis. Piccoli GB, **Todros T**; Italian Study group on Kidney and Pregnancy of the Italian Society of Nephrology. Working Group on Pregnancy in Renal Transplantation. *Transplantation*. 2017 Oct;101(10):2536-2544. doi: 10.1097/TP.0000000000001645.PMID: 28114169

37) Fetal monitoring indications for delivery and 2-year outcome in 310 infants with fetal growth restriction delivered before 32 weeks' gestation in the TRUFFLE study. Visser GHA,**Todros T**, Hecher K; TRUFFLE group investigators. *Ultrasound Obstet Gynecol*. 2017 Sep;50(3):347-352. doi: 10.1002/uog.17361.PMID: 27854382 *Clinical Trial*.

38) Altered expression of G1/S phase cell cycle regulators in placental mesenchymal stromal cells derived from preeclamptic pregnancies with fetal-placental compromise. Nuzzo AM, **Todros T**, Rolfo A. *Cell Cycle*. 2017 Jan 17;16(2):200-212. doi: 10.1080/15384101.2016.1261766. Epub 2016 Dec 12.PMID: 27937072 **Free PMC article**.

TRIESTE

FRANCESCA LARESE FILON MEDICINA DEL LAVORO

(in giallo le pubblicazioni che analizzano la variabile genere)

1. Viola F e **Larese Filon** **Benessere lavorativo e salute: indagine con work ability index su campione di infermieri in una struttura ospedaliera del Nord-Est.** La Medicina del Lavoro 2015; 22;106(2):129-39. IF 0.48
2. Pesonen M, ... **Larese Filon F**, Uter W; ESSCA network. **Patch test results of the European baseline series among patients with occupational contact dermatitis across Europe - analyses of the European Surveillance System on Contact Allergy network, 2002-2010.** Contact Dermatitis. 2015 Mar;72(3):154-63. IF 3.747
3. Mauro M, **Larese Filon F**. **In vitro permeability of silver nanoparticles through porcine oromucosal membrane.** Colloids Surf B Biointerfaces. 2015 May 5;132:10-16. doi: 10.1016/j.colsurfb.2015.04.061. IF 4.152
4. Nesvadbova M, **Larese Filon F**. **Povidone iodine skin absorption: An ex-vivo study.** Toxicol Lett. 2015 Jun 15;235(3):155-60. doi: 10.1016/j.toxlet.2015.04.004. IF 3.262
5. Bianco C, **Larese F**, Adami G. **In vitro percutaneous penetration and characterization of silver from silver-containing textiles.** Int J Nanomedicine. 2015 Mar 10;10:1899-908. doi: 10.2147/IJN.S78345. IF 4.383
6. Pluut OA, **Larese-Filon F**, ... Kezic S. **Percutaneous penetration of silver from a silver containing garment in healthy volunteers and patients with atopic dermatitis.** Toxicology Letters 2015;235(2):116-122. doi: 10.1016/j.toxlet.2015.03.014. IF 3.262
7. Prodi A,, **Filon FL**. **Occupational sensitization to epoxy resins in Northeastern Italy (1996-2010).** Int J Occup Environ Health. 2015 Jan;21(1):82-7. doi: 10.1179/2049396714Y.0000000095. IF 2.196
8. **Larese Filon F**, Crosera M. **Nanoparticles skin absorption: New aspects for a safety profile evaluation.** Regul Toxicol Pharmacol. 2015 Jul;72(2):310-22. doi: 10.1016/j.yrtph.2015.05.005. Epub 2015 May 13. IF 2.031
9. Uter W,, **Larese Filon F**,Wilkinson M. **Characteristics of patients patch tested in the European Surveillance System on Contact Allergies (ESSCA) network, 2009-2012.** Contact Dermatitis. 2015 May 13. doi: 10.1111/cod.12409. [Epub ahead of print] IF 3.747
10. Bongiorno L, **Larese Filon F**. **Primin sensitization in north-eastern Italy: a temporal trend from 1996 to 2012.** Contact Dermatitis. 2015 Mar 20. doi: 10.1111/cod.12385. [Epub ahead of print] IF 3.747
11. Marcella Mauro;**Francesca Larese**. **Human skin penetration of platinum and rhodium nanoparticles through intact and damaged skin.** J Nanoparticles Research 2015; 17: 253. IF 2.184
12. Crosera E, Filon FL. **Titanium Dioxide Nanoparticle Penetration into the Skin and Effects on HaCaT Cells.** Int J Environ Res Public Health. 2015 Aug 7;12(8):9282-97 IF 2.49
13. Mauro M,, **Filon FL**. **Cobalt Oxide Nanoparticles: Behavior towards Intact and Impaired Human Skin and Keratinocytes Toxicity.** Int J Environ Res Public Health. 2015 Jul 17;12(7):8263-80. IF 2.49
14. Crosera M, **Larese Filon F**. **In vitro dermal penetration of nickel nanoparticles.** Chemosphere. 2015 Dec 12;145:301-306. doi: 10.1016/j.chemosphere.2015.11.076.
15. Maina G, **Filon FL**. **Transdermal nicotine absorption handling e-cigarette refill liquids.** Regul Toxicol Pharmacol. 2015 Nov 24;74:31-33. doi: 10.1016/j.yrtph.2015.11.014

16. Prodi A, **Filon FL. Healthcare workers and skin sensitization: north-eastern Italian database.** *Occup Med (Lond)*. 2016 Jan;66(1):72-4. doi: 10.1093/occmed/kqv139. Epub 2015 Oct 28.
17. Marinelli A..... **Larese Filon F. «Musculoskeletal pain and perceived stress in civil servants.** *Med Lav*. 2015 Sep 9;106(5):351-60. Italian.
18. Warburton KL, **Filon FL,Wilkinson M. ESSCA results with the baseline series, 2009-2012: rubber allergens.** *Contact Dermatitis*. 2015 Nov;73(5):305-12. doi: 10.1111/cod.12454. Epub 2015 Sep 4.
19. Frosch PJ, Uter W; ESSCA network. **Patch test results with fragrance markers of the baseline series - analysis of the European Surveillance System on Contact Allergies (ESSCA) network 2009-2012.** *Contact Dermatitis*. 2015 Sep;73(3):163-71. doi: 10.1111/cod.12420. Epub 2015 Jun 16
20. **Larese Filon F, Adami G. Palladium nanoparticles exposure: Evaluation of permeation through damaged and intact human skin.** *Environ Pollut*. 2016 Apr 28;214:497-503. doi: 10.1016/j.envpol.2016.04.077. [Epub ahead of print]
21. Prodi A, **Larese Filon F. Sensitization to Formaldehyde in Northeastern Italy, 1996 to 2012.** *Dermatitis*. 2016 Jan-Feb;27(1):21-5. doi: 10.1097/DER.0000000000000158.
22. Uter W, **Larese Filon F, Bircher AJ. ESSCA results with nickel, cobalt and chromium, 2009-2012.** *Contact Dermatitis*. 2016 Aug;75(2):117-21. doi: 10.1111/cod.12582. No abstract available.
23. Mauro M,, **Filon FL. Pilot study on in vitro silver nanoparticles permeation through meningeal membrane.** *Colloids Surf B Biointerfaces*. 2016 Jun 11;146:245-249. doi: 10.1016/j.colsurfb.2016.06.015.
24. Buttazzo S,, **Larese Filon F. Sensitization to Rubber Accelerators in Northeastern Italy: The Triveneto Patch Test Database.** *Dermatitis*. 2016 Jul-Aug;27(4):222-6. doi: 10.1097/DER.0000000000000205.
25. **Larese Filon F, Brouwer DH. Occupational dermal exposure to nanoparticles and nano-enabled products: Part I-Factors affecting skin absorption.** *Int J Hyg Environ Health*. 2016 Aug;219(6):536-44. doi: 10.1016/j.ijheh.2016.05.009. Epub 2016 May 27.
26. Brouwer DH, **Filon FL, Cherrie JW. Occupational dermal exposure to nanoparticles and nano-enabled products: Part 2, exploration of exposure processes and methods of assessment.** *Int J Hyg Environ Health*. 2016 Aug;219(6):503-12. doi: 10.1016/j.ijheh.2016.05.003. Epub 2016 May 22.
27. Schuttelaar ML, **Larese Filon F. ESSCA results with the baseline series, 2002-2012: p-phenylenediamine.** *Contact Dermatitis*. 2016 Sep;75(3):165-72. doi: 10.1111/cod.12583. Epub 2016 May 19.
28. Mauro M, **Filon FL. In vitro permeability of silver nanoparticles through porcine oromucosal membrane.** *Colloids Surf B Biointerfaces*. 2015 Aug 1;132:10-6. doi: 10.1016/j.colsurfb.2015.04.061. Epub 2015 May 5.
29. Zuliani F,, **Filon FL. Diaminodiphenylmethane sensitization in north-eastern Italy from 1996 to 2012.** *J Eur Acad Dermatol Venereol*. 2017 May;31(5):833-836. doi: 10.1111/jdv.13992.
30. Bianco C, **Larese Filon F, Kezic S. Characterization of silver particles in the stratum corneum of healthy subjects and atopic dermatitis patients dermally exposed to a silver-containing garment.** *Nanotoxicology*. 2016 Dec;10(10):1480-1491. [Epub ahead of print]
31. Mauro M....., **Larese Filon F. Effectiveness of a secondary prevention protocol for occupational contact dermatitis** *J Eur Acad Dermatol Venereol*. 2017 Apr;31(4):656-663. doi: 10.1111/jdv.13947.. doi: 10.1111/jdv.13947. [Epub ahead of print] PMID: 27558199

32. **Larese Filon F, ..., Negro C. Ten years incidence of contact dermatitis in a prospective cohort of health care workers in Trieste Hospitals (North East of Italy) 2004-2013.** Br J Dermatol. 2017 Oct 8. doi: 10.1111/bjd.15118.
33. Koni A,, **Larese Filon F. Approach to prevention of musculoskeletal symptoms in dental students: an interventional study** Med Lav. 2018 Aug 28;109(4):276-284.
34. Pinteala T, ... **Larese Filon F,, Coroaba A. Nail Damage (Severe Onychodystrophy) Induced by Acrylate Glue: Scanning Electron Microscopy and Energy Dispersive X-Ray Investigations.** Skin Appendage Disord. 2017 Jan;2(3-4):137-142. doi: 10.1159/000450791. Epub 2016 Oct 11. PMID: 28232921 F
35. Maina G,, **Larese Filon F, Crosera M. Skin contamination as pathway for nicotine intoxication in vapers** Toxicol In Vitro. 2017 Mar 2;41:102-105. doi: 10.1016/j.tiv.2017.02.022. [Epub ahead of print]
36. Wudy AE, ... **Larese Filon F. Atopic status and latex sensitization in a cohort of 1,628 students of health care faculties.** Ann Allergy Asthma Immunol. 2017 May;118(5):603-607. doi: 10.1016/j.anai.2017.03.002.
37. .Mahler V,, **Larese Filon F, Uter W. Occupational skin diseases: actual state analysis of patient management pathways in 28 European countries** J Eur Acad Dermatol Venereol. 2017 Jun;31 Suppl 4:12-30. doi: 10.1111/jdv.14316
38. Uter W,, **Larese Filon F,, Wilkinson SM. European Surveillance System on Contact Allergies (ESSCA): results with the European baseline series, 2013/14.** J Eur Acad Dermatol Venereol. 2017 Jun 19. doi: 10.1111/jdv.14423.
39. **Filon FL,, Corradin MT. Effectiveness of European Regulation on Euxyl K400 Sensitization in Northeastern Italy From 1996 to 2012 and Occupation.** Dermatitis. 2017 Sep/Oct;28(5):327-328. doi: 10.1097/DER.0000000000000296
40. Gasperazzo A, .., **Larese Filon F. Green coffee bean exposure and symptoms in dock workers in Trieste (Italy).** Med Lav. 2017 Oct 27;108(5):6224. doi: 10.23749/mdl.v108i5.6224.
41. Crosera M,, **Larese Filon F. In vitro permeation of palladium powders through intact and damaged human skin** Toxicol Lett. 2018 Feb 5;287:108-112. doi: 10.1016/j.toxlet.2018.02.009.
42. Marinelli A,, **Larese Filon F. Serum Dehydroepiandrosterone sulphate, psychosocial factors and musculoskeletal pain in workers.** Occup Med (Lond). 2017 Dec 30;67(9):684-686. doi: 10.1093/occmed/kqx15
43. Santarossa M, **Larese Filon F. Improving the Diagnosis of Allergic Contact Dermatitis Using Patch Test With Gloves.** Dermatitis. 2017 Dec 18. doi: 10.1097/DER.0000000000000329
44. Uter W,, **Larese Filon F, Wilkinson M. Pilot study on a new concept of documenting the clinical relevance of patch test results in contact dermatitis patients.** Contact Dermatitis. 2018 Aug 23. doi: 10.1111/cod.13097
45. Foddis R,, **Larese Filon F, Scapellato ML. Gender-sensitive risk assessment and health medical surveillance: some operative tools.]** G Ital Med Lav Ergon. 2017 Nov;39(3):214-217. Italian
46. Scapellato ML,, **Larese Filon F, Verso MG. [Health and work in a gender perspective.]** G Ital Med Lav Ergon. 2017 Nov;39(3):203-210. Italian.
47. **Larese Filon F, Rui F. Occupational allergic contact dermatitis: the role of occupational physician in the prevention** G Ital Med Lav Ergon. 2017 Nov;39(3):182-184. Italian.
48. Uter W,, **Larese Filon F, Lidén C. Extended documentation for hand dermatitis patients: Pilot study on irritant exposures.** Contact Dermatitis. 2018 May 30. doi: 10.1111/cod.13035.

49. **Larese Filon F,, Negro C. Laboratory animal allergy reduction from 2001 to 2016: An intervention study.** *Respir Med.* 2018 Mar;136:71-76. doi: 10.1016/j.rmed.2018.02.002. Epub 2018 Feb 22
50. Crosera M,, **Larese Filon F. In vitro permeation of palladium powders through intact and damaged human skin.** *Toxicol Lett.* 2018 May 1;287:108-112. doi: 10.1016/j.toxlet.2018.02.009.
51. Mauro M,, **Filon FL. In vitro meningeal permeation of MnFe2O4 nanoparticles.** *Chem Biol Interact.* 2018 Sep 25;293:48-54. doi: 10.1016/j.cbi.2018.07.020
52. Dittmar D,, **Filon FL,, Schuttelaar ML; ESSCA Network. European Surveillance System on Contact Allergies (ESSCA): polysensitization, 2009-2014.** *Contact Dermatitis.* 2018 Jun;78(6):373-385. doi: 10.1111/cod.12966. Epub 2018 Feb 22.
53. Uter W,, **Larese Filon F,, Wilkinson M. Pilot study on a new concept of documenting the clinical relevance of patch test results in contact dermatitis patients.** *Contact Dermatitis.* 2018 Dec;79(6):370-377.
54. **Larese Filon F, Buric M, Fluehler C. UV exposure, preventive habits, risk perception, and occupation in NMSC patients: A case-control study in Trieste (NE Italy).** *Photodermatol Photoimmunol Photomed.* 2018 Jul 29. doi: 10.1111/phpp.12417.
55. Mauro M,, **Larese Filon F. In vitro transdermal absorption of Al2O3 nanoparticles.** *Toxicol In Vitro.* 2019 Sep;59:275-280.
56. Piapan L,, **Larese Filon F. Occupation-Related Symptoms in Hairdressers.** *Dermatitis.* 2019 Mar/Apr;30(2):142-149
57. **Larese Filon F,, Mauro M. Contact Dermatitis in Northeast Italy Mechanics (1996-2016).** *Dermatitis.* 2019 Mar/Apr;30(2):150-154
58. **Larese Filon F, Paniz E, Prodi A. The gender gap in Italian academic medicine from 2005 to 2015: still a glass ceiling.** *Med Lav.* 2019 Feb 22;110(1):29-36.
59. Dusefante A,, **Larese Filon F. Contact allergy to methylchloroisothiazolinone/methylisothiazolinone in north-eastern Italy: a temporal trend from 1996 to 2016.** *J Eur Acad Dermatol Venereol.* 2019 May;33(5):912-917.
60. Koni A,, **Larese Filon F. Approach to prevention of musculoskeletal symptoms in dental students: an interventional study.** *Med Lav.* 2018 Aug 28;109(4):276-284
61. **Larese Filon F,, Mauro M. Quaternium-15 sensitization in the North East of Italy, trend from 1996 to 2016 and occupational role.** *J Eur Acad Dermatol Venereol.* 2020 Jan 23. doi: 10.1111/jdv.16222
62. Basso P,, **Larese Filon F. Sensitization to nickel in the Triveneto region: Temporal trend after European Union regulations.** *Contact Dermatitis.* 2019 Dec 7. doi: 10.1111/cod.13450.
63. Horton E,, **Larese Filon F,, Uter W. A survey of members of the European Surveillance System on Contact Allergy and the EU project "StanDerm" to identify allergens tested in cosmetic series across Europe.** *Contact Dermatitis.* 2019 Nov 20. doi: 10.1111/cod.13437
64. **Larese Filon F,, Negro C. Video Display Operator Complaints: A 10-Year Follow-Up of Visual Fatigue and Refractive Disorders.** *Int J Environ Res Public Health.* 2019 Jul 13;16(14). pii: E2501. doi: 10.3390/ijerph16142501.
65. Guseva Canu I,, **Larese-Filon F,, Wahlen A. Harmonized definition of occupational burnout: A systematic review, semantic analysis, and Delphi consensus in 29 countries.** *Scand J Work Environ Health.* 2020 Dec 1:3935. doi: 10.5271/sjweh.3935.
66. Piapan L,, **Larese Filon F. COVID-19 outbreak in healthcare workers in hospitals in Trieste, North-east Italy.** *J Hosp Infect.* 2020 Nov;106(3):626-628. doi: 10.1016/j.jhin.2020.08.012

67. Hopf NB, Larese Filon F, Bunge AL. **Reflections on the OECD guidelines for in vitro skin absorption studies.** Regul Toxicol Pharmacol. 2020 Nov;117:104752. doi: 10.1016/j.yrtph.2020.104752
68. Piapan L....., Larese Filon F. **Characteristics and incidence of contact dermatitis among hairdressers in north-eastern Italy.** Contact Dermatitis. 2020 Dec;83(6):458-465. doi: 10.1111/cod.13687
69. Zanoni I, ..., Larese Filon F, Costa AL. **Use of Cotton Textiles Coated by Ir(III) Tetrazole Complexes within Ceramic Silica Nanophases for Photo-Induced Self-Marker and Antibacterial Application.** Nanomaterials (Basel). 2020 May 27;10(6):1020.
70. Santarossa M, Larese Filon F. **Occupational contact dermatitis in Triveneto: Analysis of patch test data of the North Eastern Italian Database from 1996 to 2016.** Contact Dermatitis. 2020 Jun;82(6):370-379. doi: 10.1111/cod.13512.
71. Larese Filon F,, Macan J. **Incidence of occupational contact dermatitis in health care workers: A systematic review.** J Eur Acad Dermatol Venereol. 2020 Dec 17. doi: 10.1111/jdv.17096
72. Bubbico L, ..., Larese-Filon F,Cegolon L. **Int J Community Use of Face Masks against the Spread of COVID-19** Environ Res Public Health. 2021 Mar 19;18(6):3214. doi: 10.3390/ijerph18063214.
73. Lecca LI,, Larese Filon F, Campagna M. **Response of the Cardiac Autonomic Control to Exposure to Nanoparticles and Noise: A Cross-Sectional Study of Airport Ground Staff.** Int J Environ Res Public Health. 2021 Mar 3;18(5):2507. doi: 10.3390/ijerph18052507.
74. Mauro M,, Larese Filon F. **Occupational contact dermatitis in a gender perspective: North East Italian data 1996-2016.** Med Lav. 2021 Feb 23;112(1):34-43. doi: 10.23749/mdl.v112i1.9794.
75. Rui F..... Larese Filon F. **Occupational Asthma: The Knowledge Needs for a Better Management.** Ann Work Expo Health. 2022 Jan 5;wxab113. doi: 10.1093/annweh/wxab113. Online ahead of print. PMID: 34984434
76. Thyssen JP, Larese Filon F, Agner T. **Guidelines for diagnosis, prevention and treatment of hand eczema.** Contact Dermatitis. 2021 Dec 30. doi: 10.1111/cod.14035. Online ahead of print.
77. Piapan L, Larese Filon F. **Epidemiology of SARS-CoV-2 among healthcare workers in North-Eastern Italy from March 1, 2020 to May 10, 2020.** Med Lav. 2021 Dec 23;112(6):422-428. doi: 10.23749/mdl.v112i6.12186.
78. Piapan L,, Larese Filon F. **COVID-19 outbreaks in hospital workers during the first COVID-19 wave.** Occup Med (Lond). 2021 Dec 17;kqab161. doi: 10.1093/occmed/kqab161. Online ahead of print. PMID: 34919710
79. Italia S, Larese Filon F,, Fenga C. **Quality of Life, Insomnia and Coping Strategies during COVID-19 Pandemic in Hospital Workers. A Cross-Sectional Study.** Int J Environ Res Public Health. 2021 Nov 26;18(23):12466. doi: 10.3390/ijerph182312466. PMID: 34886191
80. Radillo L,Larese Filon F. **Contact Dermatitis in Construction Workers in Northeastern Italian Patch Test Database Between 1996 and 2016.** Dermatitis. 2021 Nov-Dec 01;32(6):381-387. doi: 10.1097/DER.0000000000000552. PMID: 34807530
81. Larese Filon F..... Negro C. **Low sensitivity of rapid tests detecting anti-CoV-2 IgG and IgM in health care workers' serum for COVID-19 screening.** Med Lav. 2021 Oct 28;112(5):331-339. doi: 10.23749/mdl.v112i5.11798.
82. Magnano GC,, Larese Filon F, Crosera M. **Percutaneous metals absorption following exposure to road dust powder.** Environ Pollut. 2022 Jan 1;292(Pt B):118353. doi: 10.1016/j.envpol.2021.118353. Epub 2021 Oct 9. PMID: 34637821

83. Zanoni I, **Larese Filon F. Use of single particle ICP-MS to estimate silver nanoparticle penetration through baby porcine mucosa.** *Nanotoxicology*. 2021 Oct;15(8):1005-1015. doi: 10.1080/17435390.2021.1940338. Epub 2021 Oct 6. PMID: 34612156
84. Magnano GC,**Larese Filon F. Skin decontamination procedures against potential hazards substances exposure.** *Chem Biol Interact*. 2021 Aug 1;344:109481. doi: 10.1016/j.cbi.2021.109481. Epub 2021 May PMID: 34051209 Review.
85. Magnano, G. C.; **Larese Filon, F.; Crosera, M. Percutaneous metals absorption following exposure to road dust powder.** DOI:10.1016/j.envpol.2021.118353. pp.118353--. In ENVIRONMENTAL POLLUTION - ISSN:0269-7491 vol. 292 (Pt B)
86. Marcatto, Francesco;; **Larese Filon, Francesca; Ferrante, Donatella Exposure to organizational stressors and health outcomes in a sample of Italian local police officers.** DOI:10.1093/police/paab052. pp.2241-2251. In POLICING - ISSN:1752-4512 vol. 15 (4)

VIBO VALENTIA

STEFANIA BARONE NEUROLOGIA

1. Morelli, M., Quattrone, A., **Barone S.**, et al ***Opicapone-induced reversible myopathy in a patient with advanced Parkinson's disease and familial hyperCKemia***. *Neurol Sci*. 2021 Jun;42(6):2583-2585. doi: 10.1007/s10072-021-05071-y. Epub 2021 Jan 25.
2. Zanghi, A., Gallo, A., Avolio, C., **Barone S** ...Patti, F., D'Amico, E. ***Exit Strategies in Natalizumab-Treated RRMS at High Risk of Progressive Multifocal Leukoencephalopathy: a Multicentre Comparison Study***. *Neurotherapeuticsthis* 2021, 18(2), pp. 1166-1174
3. Rapisarda, L., Valentino, P., **Barone, S.**, et al ***Varicella zoster immunity loss in multiple sclerosis patient treated with ocrelizumab***. *Clinical Immunology*, 2021, 223, 108554
4. Pascarella, A., De Martino, A., Manzo, L., **Barone, S.**, Valentino, P., Bono, F. ***Headache due to intracranial hypertension at the time of first manifestation of multiple sclerosis***. *Neurological Sciences*, 2020, 41, pp. 491–492
5. Signori, A., Saccà, F., Lanzillo, R., ... **Barone S.**, Visconti, A., Sormani, M.P ***Cladribine vs other drugs in MS: Merging randomized trial with real-life data***, *Neurol Neuroimmunol Neuroinflamm* . 2020 Aug 14;7(6):e878. doi: 10.1212/NXI.0000000000000878. Print 2020 Nov.
6. Zecca, C., Bovis, F., Novi, G., ...**Barone S.**, Gobbi, C., Sormani, M.P. ***Treatment of multiple sclerosis with rituximab: A multicentric Italian–Swiss experience***. *Multiple Sclerosis Journal*, 2020, 26(12), pp. 1519–1531
7. Maniscalco, G.T., Saccà, F., Lanzillo, R., ...**Barone S.**, Sormani, M.P., Signori, A. ***First therapy choice in newly diagnosed Multiple Sclerosis patients: A multicenter Italian study***. *Multiple Sclerosis and Related Disorders*, 2020, 42, 102059
8. Sarica, A., Valentino, P., Nisticò, R., **Barone, S.** Pucci, F. Quattrone, A. Cerasa, A, Quattrone, A. ***Assessment of the Corticospinal Tract Profile in Pure Lower Motor Neuron Disease: A Diffusion Tensor Imaging Study***. *Neurodegenerative Diseases*, 2020, 19(3-4), pp. 128–138
9. Mazzitelli, M., **Barone, S.**, Greco, G., ...Trecarichi, E.M., Torti, C. ***Listeria infection after treatment with alemtuzumab: A case report and literature review. would antibiotic prophylaxis be considered?*** *Infezioni in Medicina*, 2020, 28(2), pp. 258–262
10. Filippelli E, **Barone S**, Granata A, Nisticò R, Valentino P. ***A case of facioscapulohumeral muscular dystrophy and myasthenia gravis with positivity of anti-Ach receptor antibody: a fortuitous association?*** *Neurol Sci*. 2018 Sep 13. doi: 10.1007/s10072-018-3554-4.
11. **Barone S**, Caligiuri ME, Valentino P, Cherubini A, Chiriaco C, Granata A, Filippelli E, Tallarico T, Nisticò R, Quattrone A. ***Multimodal assessment of normal-appearing corpus callosum is a useful marker of disability in relapsing-remitting multiple sclerosis: an MRI cluster analysis study***. *J Neurol*. 2018 Oct;265(10):2243-2250. doi: 10.1007/s00415-018-8980-y. Epub 2018 Jul 26.
12. Saccà V, Sarica A, Novellino F, **Barone S**, Tallarico T, Filippelli E, Granata A, Chiriaco C, Bruno Bossio R, Valentino P, Quattrone A. ***Evaluation of machine learning algorithms performance for the prediction of early multiple sclerosis from resting-state FMRI connectivity data***. *Brain Imaging Behav*. 2018 Jul 11. doi: 10.1007/s11682-018-9926-9.
13. Manna I, Iaccino E, Dattilo V, **Barone S**, Vecchio E, Mimmi S, Filippelli E, Demonte G, Polidoro S, Granata A, Scannapieco S, Quinto I, Valentino P, Quattrone A. ***Exosome-associated miRNA profile as a prognostic tool for therapy response monitoring in multiple sclerosis patients***. *FASEB J*. 2018 Mar 5:fj201701533R. doi: 10.1096/fj.201701533R.

14. **Barone S**, Scannapieco S, Torti C, Filippelli E, Pisani V, Granata A, Console D, Demonte G, Tallarico T, Polidoro S, Quattrone A, Valentino P. **Hepatic microabscesses during CMV reactivation in a multiple sclerosis patient after alemtuzumab treatment**. *Mult Scler Relat Disord*. 2018 Feb; 20:6- 8. doi: 10.1016/j.msard.2017.12.009. Epub 2017 Dec 18.
15. **Barone S**, Cavalli SM, Casaletto M, Quattrone A, Labate A. **Acute bulbar palsy without ophthalmoplegia associated with anti-GD3 IgM antibodies**. *Neurol Sci*. Mar;38(3):521-523. doi: 10.1007/s10072-016-2761-0. Epub 2016 Nov 11.
16. Sarica, A., Cerasa, A., Valentino, P., Yeatman, J., Trotta, M., **Barone, S.**, Granata, A., Nisticò, R, Perrotta, P. Pucci, F., Quattrone, A. **The corticospinal tract profile in amyotrophic lateral sclerosis**, *Human Brain Mapping*, 2017, 38(2), pp. 727–739
17. Caligiuri ME, **Barone S**, Cherubini A, Augimeri A, Chiriaco C, Trotta M, Granata A, Filippelli E, Perrotta P, Valentino P, Quattrone A. **The relationship between regional microstructural abnormalities of the corpus callosum and physical and cognitive disability in relapsing-remitting multiple sclerosis**. *Neuroimage Clin*. 2015 18;7:28-33.

ABSTRACT PRESENTATI IN CONGRESSI INTERNAZIONALI EDITI A STAMPA

1. **S. Barone**, L. Rapisarda, L. Manzo, A. Mechelli, A. Pascarella, P. Bruno, M. Pasquale, M. Trimboli, P. Valentino, A. Gambardella. **A case of neuromyelitis optica spectrum disorder (NMOSD) and acute myositis following SARS-CoV-2 infection**. WCN 2021-World Congress of Neurology – Rome october 3-7 2021
2. Lucia Manzo, Maurizio Morelli, Angelo Pascarella, Marilisa Pasquale, Pietro Antonio Bruno, Paola Valentino, Ludovico Abenavoli, Antonio Gambardella, **Stefania Barone**. **Parkinsonism And Corticospinal Tracts Involvement In Hepatic Encephalopathy**. WCN 2021-World Congress of Neurology - Rome october 3-7 2021
3. A. De Martino, **S. Barone**, D. Santangelo, G. Magro, F. Tosto, A. Pascarella, L. Manzo, P. Bruno, M. Pasquale, P. Valentino, A. Gambardella. **Myositis associated to COVID-19 mimics an acute exacerbation in Myasthenia Gravis patient**. WCN 2021-World Congress of Neurology – Rome october 3-7 2021
4. G. Magro, A. De Martino, F. Tosto, D. Santangelo, L. Manzo, A. Pascarella, P. Bruno, M. Pasquale, **S. Barone**, A. Gambardella, P. Valentino. **End of dose interval (EDI) symptoms in patients undergoing treatment with Natalizumab**. WCN 2021-World Congress of Neurology – Rome october 3-7 2021
5. **S. Barone**, M.E. Caligiuri, A. Cherubini, C. Chiriaco, A. Granata, E. Filippelli, T. **Multimodal assessment of normal-appearing corpus callosum is a useful marker of disability in relapsing-remitting multiple sclerosis: an MRI cluster analysis study**. 34 ECTRIMS - Berlino 2018. *Multiple Sclerosis Journal* 2018; 24: (S2) 530-737
6. Saccà V, Sarica A, Novellino F, **Barone S**, Tallarico T, Filippelli E, Granata A, Valentino P, Quattrone A. **Evaluation of Random Forest and SVM Classification Performance for the Prediction of Early Multiple Sclerosis from Resting State fMRI Connectivity Data**. 2017 World Academy of Science, Engineering and Technology - Paris 28-29 August 2017. *International Journal of Biomedical and Biological Engineering* Vol:4, No:8, 2017
7. **Barone S**, Scannapieco S, Torti C, Filippelli E, Pisani V, Granata A, Console D, Demonte G, Tallarico T, Polidoro S, Quattrone A, Valentino P. **"Hepatic microabscesses during CMV reactivation in a multiple sclerosis patient after alemtuzumab treatment"**. MSParis2017 - 7th Joint ECTRIMS-ACTRIMS Meeting - Parigi 25-28 Ottobre 2017. *Multiple Sclerosis Journal* 2017; 23: (S3) 427-679
8. **Barone S**, Nisticò R, Salsone M, Filippelli E, Granata A, Polidoro S, Scannapieco S, Casaletto M, Crasà M, Valentino P. **Acute motor and sensory axonal neuropathy with reversible acute**

pandysautonomia in a multiple sclerosis patient. 2016 Inflammatory Neuropathy Consortium and 'GBS 100' Centenary Symposium Ceilidh, Peripheral Nerve Society (PNS) - University of Glasgow, Scotland, 21-24 June 2016. J Peripher Nerv Syst, 21: 157-228. s162 doi:10.1111/jns.12179

9. **Barone S, Cavalli S, Labate A, Casaletto M, Crasà, Nisticò R, Valentino P. *Acute bulbar palsy with anti- GD3 IgM antibodies: a case report.*** 2016 Inflammatory Neuropathy Consortium and 'GBS 100' Centenary Symposium Ceilidh, Peripheral Nerve Society (PNS) - University of Glasgow, Scotland, 21-24 June 2016. J Peripher Nerv Syst, 21: 157-228; s161 doi:10.1111/jns.12179

MILENA BARONE INFETTIVOLOGIA

1. Tripolino C,, **Barone M,, Gnasso A.**
Hepatic Steatosis Index Is Associated with Type 1 Diabetes Complications. Diabetes Metab Syndr Obes. 2019 Nov 20;12:2405-2410. doi: 10.2147/DMSO.S221969. PMID: 31819566; PMCID: PMC6875487.
2. Cutruzzolà A,, **Barone M, Gnasso A, Irace C. Time in Range Does Not Associate With Carotid Artery Wall Thickness and Endothelial Function in Type 1 Diabetes.** J Diabetes Sci Technol. 2021 Feb 22:1932296821993178. doi: 10.1177/1932296821993178. Epub ahead of print. PMID: 33615850.
3. Basili S..... Violi F; **PRO-LIVER Collaborators. Platelet Count Does Not Predict Bleeding in Cirrhotic Patients: Results from the PRO-LIVER Study.** Am J Gastroenterol. 2018 Mar;113(3):368-375. doi: 10.1038/ajg.2017.457. Epub 2017 Dec 19. PMID: 29257146.
4. Marso SP, Daniels GH,, Bergenstal RM, Buse JB; **LEADER Steering Committee; LEADER Trial Investigators. Liraglutide and Cardiovascular Outcomes in Type 2 Diabetes.** N Engl J Med. 2016 Jul 28;375(4):311-22. doi: 10.1056/NEJMoa1603827. Epub 2016 Jun 13. PMID: 27295427; PMCID: PMC4985288.
5. Mann JFE, Ørsted DD,, Zinman B, Buse JB; **LEADER Steering Committee and Investigators. Liraglutide and Renal Outcomes in Type 2 Diabetes.** N Engl J Med. 2017 Aug 31;377(9):839-848. doi: 10.1056/NEJMoa1616011. PMID: 28854085.
6. Marso SP..... Kvist K, Buse JB; **DEVOTE Study Group. Efficacy and Safety of Degludec versus Glargine in Type 2 Diabetes.** N Engl J Med. 2017 Aug 24;377(8):723-732. doi: 10.1056/NEJMoa1615692. Epub 2017 Jun 12. PMID: 28605603; PMCID: PMC5731244.

VICENZA

DANIELA DANIELI

1) The effect of re-operation on survival in patients with recurrent glioblastoma.

Franceschi E....., **Danieli D**, Ermani M, Brandes AA.
Anticancer Res. 2015 Mar;35(3):1743-8.

2) Patient outcomes following second surgery for recurrent glioblastoma.

Brandes AA,Danieli D, Ermani M, Franceschi E.
Future Oncol. 2016;12(8):1039-44.

3) Aortic Epithelioid Angiosarcoma after Endovascular Aneurysm Repair.

Milite D, Pilon F, Ferrari A, **Danieli D**, Desole A.
Ann Vasc Surg. 2016 Aug; 35:207.

4) Role of MGMT Methylation Status at Time of Diagnosis and Recurrence for Patients with Glioblastoma: Clinical Implications.

Brandes AA,, Danieli D, Ermani M.
Oncologist. 2017 Apr; 22(4):432-437.

5) The role of clinical and molecular factors in low-grade gliomas: what is their impact on survival?

Franceschi E, **Danieli D**,, Brandes AA.
Future Oncol. 2018 Jul;14(16):1559-1567. Epub 2018 Jun 25.

6) Postsurgical Approaches in Low-Grade Oligodendroglioma: Is Chemotherapy Alone Still an Option?

Franceschi E,, **Danieli D**, Brandes AA.
Oncologist. 2019 May;24(5):664-670.

PUBBLICAZIONI INCENTRATE SULLE DIFFERENZE DI GENERE

REGGIO EMILIA

GRECI MARINA DIPARTIMENTO CURE PRIMARIE REGGIO EMILIA

Ballotari P, **Greci M**, Manicardi V. **Sex differences in cardiovascular mortality in diabetics and nondiabetic subjects: a population-based study (Italy)**. Int J Endocrinol. 2015;2015:914057. doi: 10.1155/2015/914057. Epub 2015 Mar 22. PMID: 25873959; PMCID: PMC4385659.

Ballotari P..... **Greci M**, Manicardi V. **Sex Differences in the Effect of Type 2 Diabetes on Major Cardiovascular Diseases: Results from a Population-Based Study in Italy**. Int J Endocrinol. 2017;2017:6039356. doi: 10.1155/2017/6039356. Epub 2017 Feb 20. PMID: 28316624; PMCID: PMC5338069.

MANGONE LUCIA ONCOLOGA EPIDEMIOLOGA REGGIO EMILIA

Trama A, **Mangone L**; AIRTUM Working Group. **Trends in lung cancer and smoking behavior in Italy: an alarm bell for women**. Tumori. 2017 Nov 23;103(6):543-550. Epub 2017 Sep 21.

Marinaccio A, ,lavicoli S; ReNaM Working Group (**Mangone L**). **The epidemiology of malignant mesothelioma in women: gender differences and modalities of asbestos exposure**. Occup Environ Med. 2018 Apr;75(4):254-262. doi: 10.1136/oemed-2016-104119. Epub 2017 Dec 21.

MANICARDI VALERIA DIABETOLOGA R.E.

Ballotari P, **Manicardi V**. **Sex differences in cardiovascular mortality in diabetics and nondiabetic subjects: a population-based study (Italy)**. Int J Endocrinol. 2015;2015:914057. doi: 10.1155/2015/914057. Epub 2015 Mar 22. PMID: 25873959; PMCID: PMC4385659.

Russo G,**Manicardi V**. **Age- and Gender-Related Differences in LDL-Cholesterol Management in Outpatients with Type 2 Diabetes Mellitus**. Int J Endocrinol. 2015;2015:957105. doi: 10.1155/2015/957105. Epub 2015 Mar 19.

Ballotari P....., **Manicardi V**. **Sex Differences in the Effect of Type 2 Diabetes on Major Cardiovascular Diseases: Results from a Population-Based Study in Italy**. Int J Endocrinol. 2017;2017:6039356. doi: 10.1155/2017/6039356. Epub 2017 Feb 20. PMID: 28316624

Manicardi V,Rossi MC; AMD Annals Study Group. **Gender- Disparities in Adults with Type 1 Diabetes: More Than a Quality of Care Issue. A Cross-Sectional Observational Study from the AMD Annals Initiative**. PLoS One. 2016 Oct 3;11(10):e0162960. doi: 10.1371/journal.pone.0162960. PMID: 27695110; PMCID: PMC5047461

V. Manicardi , P.Li Volsi - **Donne, diabete e rischio cardiovascolare**. JAMD Vol 21 n.4-2019.

L. Tonutti,**V. Manicardi**,C. Suraci - **Qualità della cura in base al genere nel diabete mellito tipo 2. Le monografie degli Annali AMD 2018 Sinossi_di_genere_JAMD_Vol 22 n.4, pag 127, 2019**

Giuseppina T. Russo, Valeria Manicardi, ... Anna Solini **Differenze di genere nel diabete mellito di tipo 1 e di tipo 2: i dati italiani** *Il Diabete*, 2021 DOI: <https://doi.org/10.30682/ildia2103a>

TORINO

CARLOTTA SACERDOTE EPIDEMIOLOGA

"Journey of hope": a study on sexual gender-based violence reported by asylum-seeking women during their journey to Europe. Bronsino M, Castagneri C, Spinazzola M, Pepe RR, Sacerdote C, Ricceri F. *Epidemiol Prev.* 2020 Sep-Dec;44(5-6 Suppl 1):102-106. doi: 10.19191/EP20.5-6.S1.P102.079. PMID: 33415952 Free article. English.

[Prevalence of acid burns among asylum seekers hosted in an initial reception centre as an example of health assessment in a fragile population]. Ricceri F, Sciannameo V, De Michelis F, Perucca L, Mondo L, Pepe RR, Sacerdote C. *Epidemiol Prev.* 2018 Mar-Apr;42(2):134-141. doi: 10.19191/EP18.2.P134.042. PMID: 29774710 Free article. Italian.

Impact of preventable risk factors on stroke in the EPICOR study: does gender matter? Trajkova S, d'Errico A, Ricceri F, Fasanelli F, Pala V, Agnoli C, Tumino R, Frasca G, Masala G, Saieva C, Chiodini P, Mattiello A, Sacerdote C, Panico S. *Int J Public Health.* 2017 Sep;62(7):775-786. doi: 10.1007/s00038-017-0993-2. Epub 2017 Jun 22. PMID: 28643029

GABRIELLA TANTURRI - ORL – MASTER IN MEDICINA DI GENERE

Gattino S, Tanturri G, Rollero C. **Awareness of gender medicine among family doctors. A field investigation.** *J Prev Interv Community.* 2020 Apr-Jun;48(2):147-160. doi: 10.1080/10852352.2019.1624354. Epub 2019 Jul 8. PMID: 31282786

TRIESTE

LARESE FILON MARIA FRANCESCA MEDICINA DEL LAVORO

Foddis R,Larese Filon F, Scapellato ML. **Gender-sensitive risk assessment and health medical surveillance: some operative tools.]** *G Ital Med Lav Ergon.* 2017 Nov;39(3):214-217. Italian

Scapellato ML, Larese Filon F, Verso MG. **[Health and work in a gender perspective.]** *G Ital Med Lav Ergon.* 2017 Nov;39(3):203-210. Italian.

Larese Filon F, Paniz E, Prodi A. The gender gap in Italian academic medicine from 2005 to 2015: still a glass ceiling. *Med Lav.* 2019 Feb 22;110(1):29-36.

Mauro M, Larese Filon F. **Occupational contact dermatitis in a gender perspective: North East Italian data 1996-2016.** *Med Lav.* 2021 Feb 23;112(1):34-43. doi: 10.23749/mdl.v112i1.9794.

AUTRICI DELLE PUBBLICAZIONI SUDDIVISE PER SPECIALITÀ (CON SEZIONE DI APPARTENENZA)

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Cardiologia

Barbara Abbate - **Reggio Emilia**

Chirurgia Toracica

Moira Urbani – **Terni**

Dermatologia

Maria Vittoria Cannizzaro – **Diamante**

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Anna Maria Ferrari – **Reggio Emilia**

Endocrinologia e Diabetologia

Enrica Cicarelli – **Torino**

Valeria Manicardi – **Reggio Emilia**

Antonella Carbone - **Matera**

Epidemiologia

Carlotta Sacerdote – **Torino**

Lucia Mangone – **Reggio Emilia**

Ematologia

Anna Falanga - **Bergamo**

Sophie Testa - **Crema**

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Daniela Danieli – **Vicenza** (Pubblicazioni a carattere onco-neurologico)

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Francesca Larese Filon - **Trieste**

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Sara Gioia – **Terni**

Medicina nucleare

Susanna Nuvoli - **Sassari**

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Stefania Barone – **Vibo Valentia**

Maria Rita Piras – **Sassari**

Maria Gabriella Saracco – **Asti**

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Gabriella Tanturri – **Torino** (Medicina di Genere)

Pediatria

Rossana Bagna - **Asti**

Scienza dell'Alimentazione

Maria Francesca Vidiri - **Diamante**