**REFERENCES FOR**

**VITAL STRATEGIES IN CANCER**

My Journey

1. Nutr Cancer. 2013;65(5):653-8. doi: 10.1080/01635581.2013.789117. Differences in vitamin D nutritional status between newly diagnosed cancer patients from rural or urban settings in Kentucky. Christopher KL, Wiggins AT, Van Meter EM, Means RT Jr, Hayslip JW, Roach JP.

Your Time is Now

1. NEJM 2012; 366:1310-1318 DOI: 10.1056/NEJMoa1110307
2. Caryn Mei Hsien Chan et al. Course and predictors of post-traumatic stress disorder in a cohort of psychologically distressed patients with cancer: A 4-year follow-up study. Cancer, 2017; DOI: [10.1002/cncr.30980](http://dx.doi.org/10.1002/cncr.30980)
3. Presentation of research by Dr. Arti Lakhani at the 2013 Annual San Antonio Breast Cancer Symposium

Peacefulness

1. Journal of Psychosomatic Research 63(3):233-239 Sept 2007
2. Brain, Behavior, and Immunity March 2 (20)
3. Biological Psychology July 2004 (66)3: 257-270
4. (Pancreatology. 2016 May-Jun;16(3):423-33
5. (Stress, Lack of Social Support Linked to Prostate Cancer Mortality. Medscape. Feb 24, 20146 May-Jun;16(3):423-33)
6. Integr Cancer Ther. 2014 Mar 9;13(4):301-309
7. Journal of Pain and Symptom Management Volume 36, Issue 1, July 2008, Pages 1–10
8. Holt-Lunstad J , Smith TB, Layton JB. Social relationships and mortality risk: a meta-analytic review, PLoS Med. 2010 Jul 27;7(7):e1000316
9. Holt-Lunstad J, Smith TB, Baker M, Harris T, Stephenson D., Perspect Psychol Sci. 2015 Mar; 10(2):227-37. doi: 10.1177/1745691614568352
10. (J of Palliative Medicine. 2006. 9(3):646-57., Southern Medical Journal. 2004.
11. 97(12):1210; 2) Mayo Clinic Proceedings 2001;76:1192-1198, 1225-1235)
12. Brain, Behavior, and Immunity, Volume 20, Issue 2, March 2006
13. Biological Psychology, Volume 66, Issue 3, July 2004, Pages 257–270
14. Am J Clin Nutr 1978;31:S33-S42 Moore WE et al; HHMI Bulletin August 2010
15. Tijdschr Diergeneeskd 1991;116:232-239
16. Tan YZ, Ozdemir S, Temiz A, Celik F. The effect of relaxing music on heart rate and heart rate variability during ECG GATED-myocardial perfusion scin:graphy. Complement Ther Clin Pract. 2015 May;21(2):137-40. doi: 10.1016/j.ctcp.2014.12.003.
17. h-p://www.cbc.ca/news/health/story/2011/08/10/music-therapy-cancer.html
18. J Adv Nurs. 2011 Oct 6.; Behav Med. 200 Fall;27(3):127-32
19. Jia T, Ogawa Y, Miura M, Ito O, Kohzuki M (2016) Music Attenuated a Decrease in Parasympathetic Nervous System Activity after Exercise. PLoS ONE 11(2): e0148648
20. Zhongguo Zhen Jiu. 2014 Oct;34(10):956-60
21. h-p://nccam.nih.gov/health/acupuncture
22. h-p://www.ghc.org/news/index.jhtml, May 11, 2009, American Society for Radiation Oncology, press release, April 21

Achieving Peace with Botanicals and Nutrients

Inositol – IP6

1. Anticancer Res. 1999 Sep-Oct;19(5A):3689-93 Antiplatelet activity of inositol hexaphosphate (IP6)
2. Nutr Cancer. 2006;55(2):109-25
3. Cancer Prev Res (Phila). 2013 Jan;6(1):40-50
4. Nutr Cancer. 2006;55(2):109-25
5. J Exp Clin Cancer Res. 2010 Feb 12;29:12

Ashwagandha

1. [Pharmacological levels of Withaferin A (Withania somnifera) trigger clinically relevant anticancer effects specific to triple negative breast](http://www.ncbi.nlm.nih.gov/pubmed/24498382) cancer cells. Szarc vel Szic K, et al PLoS One. 2014 Feb 3;9(2):e87850.
2. [Dietary supplementation of Ashwagandha (Withania somnifera, Dunal) enhances NK cell function in ovarian tumors in the laying hen model of spontaneous ovarian cancer.](http://www.ncbi.nlm.nih.gov/pubmed/24188693) Barua A, et al Am J Reprod Immunol. 2013 Dec;70(6):538-50
3. [Withaferin A inhibits matrix metalloproteinase-9 activity by suppressing the Akt signaling pathway.](http://www.ncbi.nlm.nih.gov/pubmed/23708780) Lee DH, et al Oncol Rep. 2013 Aug;30(2):933-8. doi: 10.3892/or.2013.2487.
4. [Effect of an extract of Withania somnifera root on estrogen receptor-positive mammary carcinomas.](http://www.ncbi.nlm.nih.gov/pubmed/23564793) Khazal KF, et al Anticancer Res. 2013 Apr;33(4):1519-23.
5. [Withaferin A inhibits breast cancer invasion and metastasis at sub-cytotoxic doses by inducing vimentin disassembly and serine 56 phosphorylation.](http://www.ncbi.nlm.nih.gov/pubmed/21538350) Thaiparambil JT, et al Int J Cancer. 2011 Dec 1;129(11):2744-55.
6. Phytomedicine. 2000 Dec;7(6):463-9.Anxiolytic-antidepressant activity of Withania somnifera glycowithanolides
7. Nepal Med Coll J. 2011 Dec;13(4):250-3.A study on evalution of antidepressant effect of imipramine adjunct with Aswagandha and Bramhi
8. Pharmacol Biochem Behav. 2003 Jun;75(3):547-55.Adaptogenic activity of Withania somnifera: an experimental study using a rat model of chronic stress
9. Indian J Psychiatry. 2000 Jul;42(3):295-301 Andrade C
10. Indian J Psychol Med. 2012 Jul;34(3):255-62 Chandrasekhar K
11. Mol Carcinog. 2011 Aug;50(8):614-24 Withaferin a suppresses estrogen receptor-α expression in human breast cancer cells
12. Int J Mol Sci. 2016 Mar 4;17(3):290. Withaferin-A--A Natural Anticancer Agent with Pleitropic Mechanisms of Action
13. PLoS One. 2013 Oct 10;8(10):e77189 Water extract of Ashwagandha leaves has anti-cancer activity: identification of an active component and its mechanism of action
14. Proc Nutr Soc. 2017 May;76(2):96-105. Molecular insights into cancer therapeutic effects of the dietary medicinal phytochemical withaferin A

L-Theanine:

1. Nutr Neurosci 2014 Jul;17(4):145-55 Lardner
2. Acta Neuropsychiatr. 2017 Apr;29(2):72-79 Hidese S
3. Eur J Pharmacol 2017Jun 15 S0014-2999(17)30423-5 Jamwal S
4. Crit Rev Food Sci Nutr. 2017 May 24;57(8):1681-1687 Turkozu D
5. Pharmacol Biochem Behav 2012 Dec;103(2):245-52 Wise LE
6. Crit Rev Food Sci Nutr. 2017 May 24;57(8):1681-1687 Turkozu D
7. Hum Exp Toxicol. 2016 Feb;35(2):135-46 Perez-Vargas JE
8. J Nutr Biochem 2012 Jul;23(7):691-8
9. Cytotechnology 2001 Jul;36(1-3):195-200 Zhang G
10. Cancer Lett. 2004 Aug 30;212(2):177-84 Suglyama T
11. Clin Cancer Res 1999 Feb;5(2):413-6 Suglyama T
12. Oncotarget 2014 Sep 30;5(18):8528-43
13. Chin Med J 2014;127(8):1545-9 Lei M
14. J Int Soc Sports Nutr. 2010 June 4;7(1):23 Murakami S

Lithium orotate

1. Br J Psychiatry. 2016 Nov;209(5):393-399. Epub 2016 Jul 7.Use of lithium and cancer risk in patients with bipolar disorder: population-based cohort study
2. J Cell Biochem. 2016 Feb;117(2):458-69. PTEN Overexpression Cooperates With Lithium to Reduce the Malignancy and to Increase Cell Death by Apoptosis via PI3K/Akt Suppression in Colorectal Cancer Cells
3. Sci Rep. 2016 Feb 9;6:20739. doi: 10.1038/srep20739.Lithium inhibits tumor lymphangiogenesis and metastasis through the inhibition of TGFBIp expression in cancer cells
4. PLoS One. 2015 Aug 6;10(8):e0134676 Lithium Modulates Autophagy in Esophageal and Colorectal Cancer Cells and Enhances the Efficacy of Therapeutic Agents In Vitro and In Vivo
5. Leukemia. 2015 Dec;29(12):2277-84. doi: 10.1038/leu.2015.159. Lithium chloride antileukemic activity in acute promyelocytic leukemia is GSK-3 and MEK/ERK dependent
6. Urol Oncol. 2015 Nov;33(11):456-63 Glycogen synthase kinase-3: a potential preventive target for prostate cancer management
7. Transl Psychiatry. 2016 Dec 6;6(12):e968. IP3 accumulation and/or inositol depletion: two downstream lithium's effects that may mediate its behavioral and cellular changes

Rose Essential Oil

1. M. Mahboubi / Journal of Traditional and Complementary Medicine 6 (2016 10e16

Rhodiola

1. Phytother Res. 2015 Dec;29(12):1934-9. The Effects of Rhodiola rosea L. Extract on Anxiety, Stress, Cognition and Other Mood Symptoms
2. Oncol Rep. 2016 Dec;36(6):3559-3567. doi: 10.3892/or.2016.5138. Salidroside induces apoptosis and autophagy in human colorectal cancer cells through inhibition of PI3K/Akt/mTOR pathway
3. Mol Carcinog. 2012 Mar;51(3):257-67. Rhodiola rosea extracts and salidroside decrease the growth of bladder cancer cell lines via inhibition of the mTOR pathway and induction of autophagy
4. J Cachexia Sarcopenia Muscle. 2016 May;7(2):225-32. Salidroside alleviates cachexia symptoms in mouse models of cancer cachexia via activating mTOR signalling
5. Phytomedicine. 2016 Jun 15;23(7):763-9. doi: 10.1016/j.phymed.2015.11.013. Epub 2015 Dec 12.Pause menopause with Rhodiola rosea, a natural selective estrogen receptor modulator
6. Cent Eur J Immunol. 2015;40(2):249-62. doi: 10.5114/ceji.2015.52839. Epub 2015 Aug 3.Angiomodulatory properties of Rhodiola spp. and other natural antioxidants
7. Neoplasma. 1991;38(3):323-31.The role of humoral factors of regenerating liver in the development of experimental tumors and the effect of Rhodiola rosea extract on this process

Gotu kola

1. Can J Physiol Pharmacol. 2007 Sep;85(9):933-42.Effects of traditionally used anxiolytic botanicals on enzymes of the gamma-aminobutyric acid (GABA) system
2. Nepal Med Coll J. 2010 Mar;12(1):8-11.A clinical study on the management of generalized anxiety disorder with Centella asiatica
3. Int J Pharm. 2016 Mar 16;500(1-2):305-15. doi: 10.1016/j.ijpharm.2016.01.018. Epub 2016 Jan 13. Anti-glioma activity and the mechanism of cellular uptake of asiatic acid-loaded solid lipid nanoparticles. Garanti T
4. Mol Med Rep. 2014 Jul;10(1):503-7. [Asiaticoside, a component of Centella asiatica,inhibits melanogenesis in B16F10 mouse melanoma.](https://www.ncbi.nlm.nih.gov/pubmed/24756377) Kwon KJ
5. Acta Pharm Sin B. 2017 Jan;7(1):65-72. Asiatic acid inhibits lung cancer cell growth in vitro and in vivo by destroying mitochondria
6. Toxicol Mech Methods. 2017 Feb;27(2):136-150. Asiatic acid attenuates pre-neoplastic lesions, oxidative stress, biotransforming enzymes and histopathological alterations in 1,2-dimethylhydrazine-induced experimental rat colon carcinogenesis
7. Pharm Biol. 2016 Nov;54(11):2377-2382. Asiatic acid exerts anticancer potential in human ovarian cancer cells via suppression of PI3K/Akt/mTOR signaling
8. Int Immunopharmacol. 2016 Apr;33:24-32 [Madecassoside suppresses proliferation and invasiveness of HGF-induced human hepatocellular carcinoma cells via PKC-cMET-ERK1/2-COX-2-PGE2 pathway.](https://www.ncbi.nlm.nih.gov/pubmed/26851630) Li Z
9. The Journal of Toxicological Sciences Vol. 35 (2010) , No. 1 February 41-47
10. Cancer Letters 320 (2012) 158–170
11. Babyku-y et al., Afr. J. Trad. CAM (2009) 6 (1): 9 – 16

Black Cumin Seed Oil

1. [Front Pharmacol.](https://www.ncbi.nlm.nih.gov/pubmed/28659794) 2017 Jun 12;8:295. doi: 10.3389/fphar.2017.00295. eCollection 2017.Thymoquinone as a Potential Adjuvant Therapy for Cancer Treatment: Evidence from Preclinical Studies. [Mostofa AGM](https://www.ncbi.nlm.nih.gov/pubmed/?term=Mostofa%20AGM%5BAuthor%5D&cauthor=true&cauthor_uid=28659794)
2. [Curr Drug Targets.](https://www.ncbi.nlm.nih.gov/pubmed/28606050) 2017 Jun 11. doi: 10.2174/1389450118666170612095959. Insights into the targeting potential of thymoquinone for therapeutic intervention against triple-negative breast cancer. [Barkat MA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Barkat%20MA%5BAuthor%5D&cauthor=true&cauthor_uid=28606050)1
3. [Crit Rev Food Sci Nutr.](https://www.ncbi.nlm.nih.gov/pubmed/28140613) 2017 Jan 31:0. doi: 10.1080/10408398.2016.1277971. Anti-cancer properties and mechanisms of action of thymoquinone, the major active ingredient of Nigella sativa. [Majdalawieh AF](https://www.ncbi.nlm.nih.gov/pubmed/?term=Majdalawieh%20AF%5BAuthor%5D&cauthor=true&cauthor_uid=28140613)
4. [Pak J Pharm Sci.](https://www.ncbi.nlm.nih.gov/pubmed/?term=Arshad%20Malik%20MS%5BAuthor%5D&cauthor=true&cauthor_uid=28476718) 2016 Sep;29(5 Suppl):1881-1884. Review-Therapeutic implications of Nigella sativa against cancer metastasis. [Arshad Malik MS](https://www.ncbi.nlm.nih.gov/pubmed/?term=Arshad%20Malik%20MS%5BAuthor%5D&cauthor=true&cauthor_uid=28476718)
5. [Sci Pharm.](https://www.ncbi.nlm.nih.gov/pubmed/28671634) 2017 Jul 3;85(3). pii: E27. doi: 10.3390/scipharm85030027. Regressions of Breast Carcinoma Syngraft Following Treatment with Piperine in Combination with Thymoquinone. [Talib WH](https://www.ncbi.nlm.nih.gov/pubmed/?term=Talib%20WH%5BAuthor%5D&cauthor=true&cauthor_uid=28671634)1

Passionflower/Chrysin

1. [Role of HER2/HER3 co-receptor in breast carcinogenesis.](http://www.ncbi.nlm.nih.gov/pubmed/16556064) Way TD, Lin JK. Future Oncol. 2005 Dec;1(6):841-9. Review. PMID: 16556064
2. [Apigenin has anti-atrophic gastritis and anti-gastric cancer progression effects in Helicobacter pylori-infected Mongolian gerbils.](http://www.ncbi.nlm.nih.gov/pubmed/24374236) Kuo CH J Ethnopharmacol. 2014 Feb 12;151(3):1031-9.
3. [FEBS J.](https://www.ncbi.nlm.nih.gov/pubmed/28398698) 2017 Jun;284(12):1830-1854. doi: 10.1111/febs.14084. Epub 2017 May 16. Inhibiting epidermal growth factor receptor signalling potentiates mesenchymal-epithelial transition of breast cancer stem cells and their responsiveness to anticancer drugs. [Manupati K](https://www.ncbi.nlm.nih.gov/pubmed/?term=Manupati%20K%5BAuthor%5D&cauthor=true&cauthor_uid=28398698)1
4. [J Exp Clin Cancer Res.](https://www.ncbi.nlm.nih.gov/pubmed/28320429) 2017 Mar 20;36(1):44. doi: 10.1186/s13046-017-0514-4. Chrysin inhibited tumor glycolysis and induced apoptosis in hepatocellular carcinoma by targeting hexokinase-2. [Xu D](https://www.ncbi.nlm.nih.gov/pubmed/?term=Xu%20D%5BAuthor%5D&cauthor=true&cauthor_uid=28320429)1

Kava kava

1. J Clin Psychopharmacol. 2013 Oct;33(5):643-8. Kava in the treatment of generalized anxiety disorder: a double-blind, randomized, placebo-controlled study. Sarris J
2. J Biomed Res. 2017 Jun 20. doi: 10.7555/JBR.31.20160160. Kavalactone yangonin induces autophagy and sensitizes bladder cancer cells to flavokawain A and docetaxel via inhibition of the mTOR pathway. Zhongbo L
3. Drug Des Devel Ther. 2015 Mar 6;9:1401-17. doi: 10.2147/DDDT.S67976. eCollection 2015. In vivo antitumor and antimetastatic effects of flavokawain B in 4T1 breast cancer cell-challenged mice. Abu N
4. [Reduction in colon cancer risk by consumption of kava or kava fractions in carcinogen-treated rats.](http://www.ncbi.nlm.nih.gov/pubmed/22693990)Triolet J, Shaik AA, Gallaher DD, O'Sullivan MG, Xing C. Nutr Cancer. 2012 Aug;64(6):838-46. doi: 10.1080/01635581.2012.689917. Epub 2012 Jun 13. PMID: 22693990 [PubMed - indexed for MEDLINE
5. [Kava blocks 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone-induced lung tumorigenesis in association with reducing O6-methylguanine DNA adduct in A/J mice.](http://www.ncbi.nlm.nih.gov/pubmed/24403291) Leitzman P, Narayanapillai SC, Balbo S, Zhou B, Upadhyaya P, Shaik AA, O'Sullivan MG, Hecht SS, Lu J, Xing C. Cancer Prev Res (Phila). 2014 Jan;7(1):86-96. doi: 10.1158/1940-6207.CAPR-13-0301. PMID: 24403291
6. [Reduction in colon cancer risk by consumption of kava or kava fractions in carcinogen-treated rats.](http://www.ncbi.nlm.nih.gov/pubmed/22693990) Triolet J, Shaik AA, Gallaher DD, O'Sullivan MG, Xing C. Nutr Cancer. 2012 Aug;64(6):838-46. doi: 10.1080/01635581.2012.689917. Epub 2012 Jun 13. PMID: 22693990[Kava components down-regulate expression of AR and AR splice variants and reduce growth in patient-derived prostate cancer xenografts in mice.](http://www.ncbi.nlm.nih.gov/pubmed/22347450) Li X, Liu Z, Xu X, Blair CA, Sun Z, Xie J, Lilly MB, Zi X. PLoS One. 2012;7(2):e31213. doi: 10.1371/journal.pone.0031213. Epub 2012 Feb 9. PMID: 22347450
7. [Lung tumorigenesis suppressing effects of a commercial kava extract and its selected compounds in A/J mice.](http://www.ncbi.nlm.nih.gov/pubmed/21721153) Johnson TE, Hermanson D, Wang L, Kassie F, Upadhyaya P, O'Sullivan MG, Hecht SS, Lu J, Xing C. Am J Chin Med. 2011;39(4):727-42. PMID: 21721153

Magnolia – Honokiol

1. Neuropharmacology June 2012;62(8): 2507–2514 Alexeev M et al
2. J Pharmacol. 2011 Nov;164(5):1534-46 [Chen CR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Chen%20CR%5BAuthor%5D&cauthor=true&cauthor_uid=21518336) et al
3. J Pharm Pharmacol. 2000 Nov;52(11):1425-9 Kuribara H1
4. Prog Neuropsychopharmacol Biol Psychiatry. 2008 Apr 1;32(3):715-25 Xu Q
5. [Pharmacol Ther.](https://www.ncbi.nlm.nih.gov/pubmed/21277893) 2011 May;130(2):157-76. doi: 10.1016/j.pharmthera.2011.01.010. Epub 2011 Jan 26. Therapeutic applications of compounds in the Magnolia family. [Lee YJ](https://www.ncbi.nlm.nih.gov/pubmed/?term=Lee%20YJ%5BAuthor%5D&cauthor=true&cauthor_uid=21277893)
6. Archives of Pharmacal ResearchFebruary 2009, 32:221 Chen YH
7. Phytotherapy Research Oct 2010;24(10): 1538–1542
8. [Adv Exp Med Biol.](https://www.ncbi.nlm.nih.gov/pubmed/27671820) 2016;928:245-265. Honokiol, an Active Compound of Magnolia Plant, Inhibits Growth, and Progression of Cancers of Different Organs. [Prasad R](https://www.ncbi.nlm.nih.gov/pubmed/?term=Prasad%20R%5BAuthor%5D&cauthor=true&cauthor_uid=27671820)
9. [Cancer.](https://www.ncbi.nlm.nih.gov/pubmed/17326044) 2007 Apr 1;109(7):1279-89. Honokiol, a natural plant product, inhibits the bone metastatic growth of human prostate cancer cells. [Shigemura K](https://www.ncbi.nlm.nih.gov/pubmed/?term=Shigemura%20K%5BAuthor%5D&cauthor=true&cauthor_uid=17326044)

Chamomile tea

1. Altern Ther Health Med. 2012 Sep-Oct; 18(5): 44–49 Amsterdam JD et al
2. J Clin Psychopharmacol. 2009 Aug; 29(4): 378–382 Amsterdam JD et al
3. Biochem Pharmacol. 2004 Oct 15;68(8):1631-8 Campbell EL et al
4. Eur J Pharmacol. 2004 Oct 11;502(1-2):41-6 Losi G et al
5. Mol Nutr Food Res. 2013 Jan;57(1):126-44 Lefort ÉC et al

Magnesium Taurate

1. Eur J Pharmacol. 1991 May 25;207(1):9-16 Bureau MH et al
2. Neuropharmacology. 1990 Mar;29(3):243-7 Interactions of taurine with GABAB binding sites in mouse brain. Kontro P et al
3. Amino Acids July 2010 39(2): 427–434 Murakami T
4. Taurine 7 pp 207-215 Abdeslem EI et al Conference paper
5. Acupunct Electrother Res. 2016;41(1):39-60. Omura Y et al
6. Angiogenesis 2011 Sep;14(3):321-30 El Agouza IM et al Taurine: a novel tumor marker for enhanced detection of breast cancer among female patients

Rx Propranolol

1. Oncotarget. 2017 Jan 24;8(4):6446-6460. Use of non-selective β-blockers is associated with decreased tumor proliferative indices in early stage breast cancer
2. Breast Cancer Res. 2016 Dec 1;18(1):119.Propranolol and survival from breast cancer: a pooled analysis of European breast cancer cohorts
3. Am J Hematol. 2017 Jan;92(1):50-55. Beta-blockers improve survival outcomes in patients with multiple myeloma: a retrospective evaluation
4. Obstet Gynecol Sci. 2017 Mar;60(2):170-177. Perioperative administration of propranolol to women undergoing ovarian cancer surgery: A pilot study
5. Clin Cancer Res. 2017 May 10. Perioperative COX-2 and &beta;-adrenergic blockade improves metastatic biomarkers in breast cancer patients in a phase-II randomized trial
6. Brain Behav Immun. 2016 Nov;58:91-98. Reducing liver metastases of colon cancer in the context of extensive and minor surgeries through β-adrenoceptors blockade and COX2 inhibition

Before You Do Anything!

1. Int J Cancer. 2014 Jul 1;135(1):238-41.
2. Science Translational Medicine 05 Jul 2017:Vol. 9, Issue 397, eaan0026 Neoadjuvant chemotherapy induces breast cancer metastasis through a TMEM-mediated mechanism George S. Karagiannis GS
3. Clinical Cancer Research Aug 15;23(16):46514661
4. Exadaktylos AK et al. Can anesthetic technique for primary breast cancer surgery affect recurrence or metastasis?. Anesthesiology 2006;105(4):6604
5. Moller JF et al. Thoracic paravertebral block for breast cancer surgery: a randomized doubleblind study. Anesth Analg 2007;105(6):1848,51; American Society of Anesthesiologists (ASA) 2013 Annual Meeting: Abstract 4253. Presented October 15, 2013
6. Curr Oncol 2009 Mar; 16(2): 7–15 Metronomic chemotherapy: changing the paradigm that more is better [O.G. Scharovsky](https://www.ncbi.nlm.nih.gov/pubmed/?term=Scharovsky%20O%5BAuthor%5D&cauthor=true&cauthor_uid=19370174), et al
7. Ginestier C, et al. J Clin Invest. 2010;120:485-497
8. Breast Cancer Res. 2013; 15(4): 210 Fengsheng Li
9. JAMA February 9, 2005—Vol 293, No. 6:715

Biopsy and Surgery

1. Cancers 2010, 2, 305-337 Retsky M
2. Seminars in Cancer Biology Feb 2006 16(1):3-15 O’Hagan HM et al
3. Baum, M.; Vaidya, J.S.; Mittra, I. Multicentricity and recurrence of breast cancer. Lancet 1997, 349, 208.
4. <http://www.health-science-spirit.com/Krokowski.pdf>
5. Demicheli, R.; Retsky, M.W.; Swartzendruber, D.E.; Bonadonna, G. Proposal for a new model of breast cancer metastatic development. Ann. Oncol. 1997, 8, 1075–1080.
6. Retsky, M.W.; Demicheli, R.; Swartzendruber, D.E.; Bame, P.D.; Wardwell, R.H.; Bonadonna, G.; Speer, J.F.; Valagussa, P. Computer simulation of a breast cancer metastasis model. Breast Cancer Res. Treat. 1997, 45, 193–202
7. Retsky, M.W.; Demicheli, R.; Hrushesky, W.J.; Baum, M.; Gukas, I.D. Dormancy and surgery-driven escape from dormancy help explain some clinical features of breast cancer. APMIS 2008, 116, 730–741
8. Journal of the American College of Surgeons. Published online July 17, 2017. Smith B
9. J Urol. 2008 Apr;179(4):1593-7. Epub 2008 Mar 4; Arch Surg. 2001 Aug;136(8):937-40
10. Anesthesiology. 94(6):1066-1073, June 2001
11. Tonnesen E: Immunological aspects of anaesthesia and surgery. Dan Med Bull 1989; 36: 263–81
12. Salo M: Effects of anaesthesia and surgery on the immune response. Acta Anaesthesiol Scand 1992; 36: 201–20)
13. Pollock RE et al: Surgical stress impairs natural killer cell programming of tumor for lysis in patients with sarcomas and other solid tumors. Cancer 1992; 70: 2192–202
14. Ben-Eliyahu S et al: Evidence that stress and surgical interventions promote tumor development by suppressing natural killer cell activity. Int J Cancer 1999; 80: 880–8
15. Salo M: Effects of anaesthesia and surgery on the immune response. Acta Anaesthesiol Scand 1992; 36: 201–20Salo, M
16. Stevenson G et al: The effects of anesthetic agents on the human immune response. Anesthesiology 1990; 72: 542–52
17. Klein et al Immunomodulatory aspects of transfusion. Anesthesiology 1999; 91: 861–6
18. Ben-Eliyahu S et al Hypothermia in anesthetized rats suppresses natural killer cell activity and compromises resistance to tumor metastasis: A role for adrenergic mechanisms. Anesthesiology 1999; 91: 732–40
19. Tonnesen, E et al Immunological aspects of anaesthesia and surgery. Dan Med Bull 1989; 36: 263–81
20. Andersen BL et al: Stress and immune responses after surgical treatment for regional breast cancer. J Natl Cancer Inst 1998; 90: 30–6
21. Weissman C: The metabolic response to stress: An overview and update. A nesthesiology 1990; 73: 308–27Weissman, C
22. Kehlet H: Multimodal approach to control postoperative pathophysiology and rehabilitation. Br J Anaesth 1997; 78: 606–17Kehlet, H
23. Kehlet H: Multimodal approach to control postoperative pathophysiology and rehabilitation. Br J Anaesth 1997; 78: 606–17
24. Liu S et al: Epidural anesthesia and analgesia: Their role in postoperative outcome. Anesthesiology 1995; 82: 1474–506
25. Ben-Eliyahu S et al: Evidence that stress and surgical interventions promote tumor development by suppressing natural killer cell activity. Int J Cancer 1999; 80: 880–8
26. Page GG et al: The role of LGL/NK cells in surgery-induced promotion of metastasis and its attenuation by morphine. Brain Behav Immun 1994; 8: 241–50
27. Page GG et al: Pre-operative versus postoperative administration of morphine: Impact on the neuroendocrine, behavioral, and metastatic-enhancing effects of surgery. Br J Anaesth 1998; 81: 216–23
28. Anesthesiology. 94(6):1066-1073, June 2001
29. Whiteside TL, Herberman RB: The role of natural killer cells in human disease. Clin Immunol Immunopathol 1989; 53: 1–23
30. Anesthesiology. 94(6):1066-1073, June 2001
31. Ben-Eliyahu S et al: Evidence that stress and surgical interventions promote tumor development by suppressing natural killer cell activity. Int J Cancer 1999; 80: 880–8
32. Buinauskas P et al: Role of operative stress on the resistance of the experimental animal to inoculated cancer cells. Ann Surg 1958; 148: 642–8
33. Lundy J et al: Halothane, surgery, immunosuppression and artificial pulmonary metastases. Cancer 1978; 41: 827–30
34. Pollock RE, Babcock GF, Romsdahl MM, Nishioka K: Surgical stress-mediated suppression of murine natural killer cell cytotoxicity. Cancer Res 1984; 44: 3888–91
35. Colacchio TA, Yeager MP, Hildebrandt LW: Perioperative immunomodulation in cancer surgery. Am J Surg 1994; 167: 174–9
36. Da Costa ML, Redmond P, Bouchier-Hayes DJ: The effect of laparotomy and laparoscopy on the establishment of spontaneous tumor metastases. Surgery 1998; 124: 516–25Da Costa, ML Redmond, P Bouchier-Hayes, DJ
37. Lange P et al: Accelerated growth of testicular cancer after cytoreductive therapy. Cancer 1980; 45: 1498–506
38. Fielding L, Wells B: Survival after primary and after staged resection for large bowel obstruction caused by cancer. Br J Surg 1974; 61: 16–8
39. Da Costa ML, Redmond P, Bouchier-Hayes DJ: The effect of laparotomy and laparoscopy on the establishment of spontaneous tumor metastases. Surgery 1998; 124: 516–25Da Costa, ML Redmond, P Bouchier-Hayes, DJ
40. Shirakawa T, Tokunaga A, Onda M: Release of immunosuppressive substances after gastric resection is more prolonged than after mastectomy in humans. Int Surg 1998; 83: 210–4Shirakawa, T Tokunaga, A Onda, M
41. Holmgren L et al: Dormancy of micrometastases: Balanced proliferation and apoptosis in the presence of angiogenesis suppression. Nat Med 1995; 1: 149–53
42. Foss OP et al: Invasion of tumor cells into the bloodstream caused by palpation or biopsy of the tumor. Surgery 1966; 59: 691–5
43. Shakhar G, Ben-Eliyahu S: In vivo beta-adrenergic stimulation suppresses natural killer activity and compromises resistance to tumor metastasis in rats. J Immunol 1998; 160: 3251–8Shakhar, G Ben-Eliyahu, S
44. Terman GW, Shavit Y, Lewis JW, Cannon JT, Liebeskind JC: Intrinsic mechanisms of pain inhibition: Activation by stress. Science 1984; 226: 1270–7Terman, GW Shavit, Y Lewis, JW Cannon, JT Liebeskind, JC
45. Weissman C: The metabolic response to stress: An overview and update. A nesthesiology 1990; 73: 308–27Weissman, C
46. Shakhar G et al: In vivo beta-adrenergic stimulation suppresses natural killer activity and compromises resistance to tumor metastasis in rats. J Immunol 1998; 160: 3251–8
47. Hole A, Unsgaard G: The effect of epidural and general anaesthesia on lymphocyte functions during and after major orthopaedic surgery. Acta Anaesthesiol Scand 1983; 27: 134–41
48. Rem J et al: Prevention of postoperative lymphopenia and granulocytosis by epidural analgesia. Lancet 1980; I: 283–4
49. Rem J et al: Prevention of postoperative lymphopenia and granulocytosis by epidural analgesia. Lancet 1980; I: 283–4
50. Annals of Surgical Oncology July 2008, Volume 15, Issue 7, pp 2042-2052 Pre-op Use of β-blockers and COX-2 Inhibitors improves Immune Competence and Reduces the Risk of Tumor Metastasis
51. Whitmore, W.F.J. The natural history of prostate cancer. Cancer 1973, 32, 1104–1112.
52. Demicheli, R.; Terenziani, M.; Valagussa, P.; Moliterni, A.; Zambetti, M.; Bonadonna, G. Local recurrences following mastectomy: support for the concept of tumour dormancy. J. Natl. Cancer Inst. 1994, 86, 45–48
53. <http://www.health-science-spirit.com/Krokowski.pdf>
54. Demicheli, R.; Retsky, M.W.; Swartzendruber, D.E.; Bonadonna, G. Proposal for a new model of breast cancer metastatic development. Ann. Oncol. 1997, 8, 1075–1080.
55. Surgical stress increases lung tumor metastases by impairing NK cells. Cancer Res January 1, 2013 vol. 73 no. 1 97-107
56. J Natl Cancer Inst. 2018 Oct 1;110(10):1115­1122.Ketorolac doi: 10.1093/jnci/djy042.

Circulation

1. White R. Circulation 2003;107:1-8
2. Silver in The Hematologist; modified from Blom et. al JAMA 2005;293:715
3. International Journal of Nanomedicine Vol. 13, 2019
4. Bick RL & Baker WF: Diagnostic efficacy of the D-dimer assay in disseminated intravascular coagulation (DIC). Thromb Res 1992; 65(6):785-790
5. Ay C, Dunkler D, Pirker R, Thaler J, Quehenberger P, Wagner O, Zielinski C, Pabinger I. High D-dimer levels are associated with poor prognosis in cancer patients. Haematologica. 2012 Aug;97(8):1158-64. doi: 10.3324/haematol.2011.054718. Epub 2012 Feb 27
6. Nagy Z, Horváth O, Kádas J, Valtinyi D, László L, Kopper B, Blaskó G., D-dimer as a potential prognostic marker. Pathol Oncol Res. 2012 Jul;18(3):669-74. doi: 10.1007/s12253-011-9493-5
7. Zhang X, Liu ZQ, Zhang W, Xu Q. A retrospective analysis of plasma D-dimer dynamicvariation in terminal stage **cancer patients: implications for disease progression. Int J Clin** Exp Med. 2014 Aug 15;7(8):2395-401. eCollection 2014.
8. Tomimaru Y, Yano M, Takachi K, et al. Correlation between pretherapeutic d-dimer levels and response to neoadjuvant chemotherapy in patients with advanced esophageal cancer. Dis Esophagus. 2008;21(4):281-7. doi: 10.1111/j.1442-2050.2007.00758.x.
9. Should be a list going thru 12

Exercise – Better than Chemotherapy!

1. British Medical Journal 2012; 344:e70 Fong DY et al. Physical activity for cancer survivors: meta-analysis of randomised controlled trials.
2. Epidemiology 2012; 23(2):320-327 Bradshaw PT et al. Postdiagnosis change in bodyweight and survival after breast cancer diagnosis.
3. Archives of Environmental Contamination & Toxicology Aug 2011;62(2):344-57 Genuis SJ et al
4. Journal of Environmental and Public Health 2012 Sears ME et al
5. Cancer Causes Control. 2011 Jun;22(6):811-26 Winzer BM et al
6. The Cochrane Database of Systematic Reviews 2012; 8:Cd007566 Mishra SI
7. International Journal of Cancer 2014; 135(2):423-431 Arem H et al
8. McMillan Cancer Support The Importance of Physical Activity for People Living with and beyond Cancer: A Concise Evidence Review [www.macmillan.org.uk/Documents/AboutUs/Commissioners/Physicalactivityevidencereview.pdg](http://www.macmillan.org.uk/Documents/AboutUs/Commissioners/Physicalactivityevidencereview.pdg)
9. Cancer Strategies Journal Spring 2013 1(2): 2-7 Frenkel M
10. Cancer Epidemiol Biomarkers Prev. 2008 Feb;17(2):379-86 Holick CN
11. JAMA May 25, 2005 293(20):2479-86 Holmes MD et al
12. International J of Cancer April 15, 2009 124(8):1954-62 Friedenreich
13. After Cancer Care by GM Lemole, `PK Metha, DL McKee 2015
14. J of Clinical Oncology Feb 20 2011 29(6):726-32 Kenfield SA
15. Cancer Epidemiology, Biomarkers & Prevention 2015; 24(1):57-64 Bonn SE
16. British Journal of Cancer 2009; 100(4):611-616 Wolin KY et al Cancer Epidemiology, Biomarkers & Prevention 2009; 18(5):1591-1598. Wertheim BC et al.
17. Mutation Research 2005; 589(1): 47-65 Bernstein H et al
18. Journal of Clinical Oncology 2015; 33(2):180-188 Arem H et al. Pre- and postdiagnosis physical activity, television viewing, and mortality among patients with colorectal cancer in the National Institutes of Health-AARP Diet and Health Study
19. European Journal of Epidemiology 2015; 30(5):397-412 Schmid D et al A systematic review and meta-analysis of physical activity and endometrial cancer risk
20. J of Clinical Oncology Feb 20, 2008 26(6): 42-51 Ligibel J et al
21. J of Clinical Oncology Jan 1, 2002 20(1): 42-51 Goodwin PJ et al
22. After Cancer Care
23. J Clin Oncology May 2008 26(13): 2198-2204

Sleep

1. The Cancer Revolution by LE Connealy MD 2017
2. Breast Cancer Research and Treatment Aug 2012 Thompson C
3. Cancer Epidemiology, Biomarkers and Prevention May 2013;22(5):872-79
4. Journal of Clinical Endocrinology and Metabolism Mar 2011;96(3): E463-E472 Gooley JJ et al

Nutrition

1. Your Best Health by Friday Gould E 2017
2. [Does tea prevent cancer? Evidence from laboratory and human intervention studies.](http://www.ncbi.nlm.nih.gov/pubmed/24172300) Lambert JD. Am J Clin Nutr. 2013 Dec;98(6 Suppl):1667S-1675S
3. After Cancer Care by GM Lemole, PK Mehta, DL McKee 2015
4. International Journal of Cancer 2014;134:144–153 Lachenmeier DW et al
5. British J of Cancer Nov 18, 2002 87(11): 1234-45 Hamajima et al
6. Jour of National Cancer Institute Mar 4, 2009 101(5): 296-305 Allen NE et al
7. [JAMA Oncol.](https://www.ncbi.nlm.nih.gov/pubmed/27032109) 2016 Aug 1;2(8):1049-55. doi: 10.1001/jamaoncol.2016.0164

The Vagus Nerve

1. Auton Neurosci 2011 Mouton C et al
2. Cancer Epidemiol 2016 Feb;40:47-51 De Couck M et al
3. Brain Behav Immun 2007 Oct;21(7):863-71
4. Biol Psychiaitry 2005 Dec 15;58(12):963-8 O’Keane V et al
5. Front Psychol 2015;6:19 Eric C et al
6. CNS Drugs 2016;30:1019-1041 Eoin S et al
7. Adv Exp Med Biol 2014;817:115-33 Forsythe P et al
8. Proceedings of the National Academy of Sciences July 2016 Tracey KJ
9. Physiol Rep 2016 Feb;4(4) Meyrs EE
10. JJDiabetologia 2017 Mar 15 Lopez-Soldado I et al
11. Psychological Science 2013 Jul 1;24(7):1123-32 Kok BE et al
12. Journal of Clinical Endocrinology and Metabolism Mar 2011;96(3): E463-E472 Gooley JJ
13. Oncol Rep. 2013 Nov;30(5):2435-41 De Couck M et al
14. Circulation J. 2008 June 72(6):902-8
15. Med Hypotheses 2009 Nov 73(5):636 Miller M, Fry W
16. Altern Ther Health Med 2012 Sep-Oct 18(5): 61-66 Doigoff-Kasper R et al
17. J Clin Neuroscience 2014 Jan;21(1):179-80 Green L et al
18. Altern Ther Healh Med. 2011 July-Aug;17;4:8-14 Lu WA et al
19. Infant Behav Dev. 2011 Jun;34(3):383-389
20. Borovikova LV, et al Vagus nerve stimulation attenuates the systemic inflammatory response to endotoxin. Nature. 2000 May 25;405(6785):458-62
21. J Nutr Biochem. 2012 Jul;23(7):691-8. doi: 10.1016/j.jnutbio.2012.03.002. Cancer stem cells: potential target for bioactive food components. Kim YS

The Terrain

1. Nutr Cancer. 2013;65(5):653-8. doi: 10.1080/01635581.2013.789117. Differences in vitamin D nutritional status between newly diagnosed cancer patients from rural or urban settings in Kentucky. Christopher KL, Wiggins AT, Van Meter EM, Means RT Jr, Hayslip JW, Roach JP.
2. [J Nutr.](https://www.ncbi.nlm.nih.gov/pubmed/?term=vitamin+k2+myocardial+infarction) 2004 Nov;134(11):3100-5. Dietary intake of menaquinone is associated with a reduced risk of coronary heart disease: the Rotterdam Study. [Geleijnse JM](https://www.ncbi.nlm.nih.gov/pubmed/?term=Geleijnse%20JM%5BAuthor%5D&cauthor=true&cauthor_uid=15514282) et al
3. J Clin Diagn Res. 2016 Mar;10(3):BC06-8. Preliminary Study on Serum Lactate Dehydrogenase (LDH)-Prognostic Biomarker in Carcinoma Breast Agrawal A
4. J Bone Miner Res. 2015 Nov;30(11):2103-11. doi: 10.1002/jbmr.2554. Epub 2015 Jul 28.Potassium Bicarbonate Supplementation Lowers Bone Turnover and Calcium Excretion in Older Men and Women: A Randomized Dose-Finding Trial.Dawson-Hughes B
5. Clinical Pharmacology & Therapeutics Vol 90, No 3, Sept 2011)
6. Clin Immunol July 2009
7. [Clin Cancer Res.](https://www.ncbi.nlm.nih.gov/pubmed/29500278) 2018 May 15;24(10):2370-2382. doi: 10.1158/1078-0432.CCR-17-2545. Epub 2018 Mar 2
8. Biofactors. 2013 Jul-Aug;39(4):485-93. Mitochondrial-dependent anticancer activity of δ-tocotrienol and its synthetic derivatives in HER-2/neu overexpressing breast adenocarcinoma cells. [Viola V](https://www.ncbi.nlm.nih.gov/pubmed/?term=Viola%20V%5BAuthor%5D&cauthor=true&cauthor_uid=23361894)
9. J Lab Autom. 2016 Jun 20.Curcumin in Treating Breast Cancer: A Review. [Wang Y](https://www.ncbi.nlm.nih.gov/pubmed/?term=Wang%20Y%5BAuthor%5D&cauthor=true&cauthor_uid=27325106)

Yoshioka S. et al. Clinical significance of neutrophil to lymphocyte ratio in colorectal cancer patients receiving adjuvant chemotherapy combined with polysaccharide-K. Gan To Kagaku Ryoho. 2013 Nov; 40(12):2086-8.

Stotz M, et al. (2013). Increased neutrophil-lymphocyte ration is a poor prognostic factor in patients with primary operable and inoperable pancreatic cancer. B J Cancer 109: 416-421.

Szkandera J, et al. (2013). Elevated preoperative neutrophil/lymphocyte ration is associated with poor prognosis in soft-tissue sarcoma patients. Br J Cancer 108: 1677-1683.

Nakamura Y, et al. Neutrophil/lymphocyte ratio has a prognostic value for patients with terminal cancer. World Journal of Surgical Oncology 14(1), 148 (2016).

Bambace NM., Holmes CE. The platelet contribution to cancer progression, Journal of Thrombosis and Haemostatis, 9: 237-249.

Nat Rev Cancer. 2011;11:123-134

Int J Cancer. 2012 Jun 15;130(12):2747-60. Epub 2012 Feb 28

Angiogenesis. 2012 Jun;15(2):265-73; Mar 9.

Clin Cancer Res August 2003 9;3219

Cancer Sci. 2009 Mar 11; Blood 2005 105: 178-18

Oncogene. 2013 September 5; 32(36): 4319–4324

Reidl J, et al. Platelets in cancer and thrombosis. Hamostaseologie. 2013 Dec 5;34(1).

Gasic GJ, et al. Antimetastatic effects associated with platelet reduction. Proc Natl Acad Sci USA 1968; 61: 46-52.

Lee SI, et al. High-sensitivity C-reactive protein and cancer, J Epidemiol. 2011;21(3):161-8. Epub 2011 Feb 26.

http://cancerprotocol.com/linkframe.html?links/medumich\_copper.html

Fotiou K, et al. Serum ceruloplasmin as a marker in prostate cancer, Minerva Urol Nefrol.2007 Dec;59(4):407-11.

Nayak SB, et al. Copper and ceruloplasmin status in serum of prostate and colon cancer patients. Indian J Physiol Pharmacol. 2003 Jan;47(1):108-10.

[Br J Cancer.](https://www.ncbi.nlm.nih.gov/pubmed/28898231) 2017 Nov 7;117(10):1572-1579. doi: 10.1038/bjc.2017.313. Epub 2017 Sep 12

J Nutr Food Sci. 2012 Aug 15;2:6 - LDH

Joshu CE, et al. Glycated hemoglobin and cancer incidence and mortality in the Atherosclerosis in Communities (ARIC) Study, 1990-2006. Int J Cancer. 2012 Oct 1;131(7):1667-77.

BMC Case Reports 2018 <http://dx.doi.org/10.1136/bcr-2017-221854>)

[Oncotarget](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5828194/). 2018 Feb 13; 9(12): 10765–10783

Carbohydr Res. 2009 September 28; 344(14): 1788–1791.

Roberts KD et al. Plasma estrone sulfate levels in postmenopausal women. Steroids 1980 Feb;35(2):179-87.

Nihon Geka Gakkai zasshi (1988) Vol 89(8):1267-1272 Estrone sulfate

Giton F et al. (March 2008). Estrone sulfate

Biochem. Mol. Biol. 109 (1–2): 158–67 Estrone sulfate

Tong KM, et al. Leptin induces IL-8 expression via leptin receptor, IRS-1, PI13K, Akt cascade and promotion of NF-kappaB/p300 binding in human synovial fibroblasts. Cell Signal. 2008 Aug;20(8):1478-88. Epub 2008 Apr 15.

Artac M, et al. Serum leptin level and waist-to-hip ratio (WHR) predict the overall survival of metastatic breast cancer (MBC) patients treated with aromatase inhibitors (AIs). Breast Cancer. 2011 Dec 28.

Karaduman M, et al. Tissue leptin levels in patients with breast cancer, J BUON. 2010 Apr-Jun;15(2):369-72.

Cirillo D, et al. Leptin signaling in breast cancer: An overview. J Cell Biochem. 2008 Sep 26;105(4):956-964.

Low levels of IGFBP-3 level are associated with an increased risk of breast, prostate, and colon cancers. Nat. Rev. Cancer 4 (2004), pp. 505–518

Clin. Chem. Lab. Med. 42 (2004), pp. 654–664 IGF-1

Endocr. Rev. 16 (1995), pp. 3–3 IGF-1

Growth Horm IGF Res. 2008 Jun 10 IGF-1

Cell Physiol. 183 (2000), pp. 1–9 IGF-1

[Oncotarget.](https://www.ncbi.nlm.nih.gov/pubmed/28418841) 2017 Jun 27;8(26):42332-42342. doi: 10.18632/oncotarget.16198

([Br J Cancer.](https://www.ncbi.nlm.nih.gov/pubmed/28898231) 2017 Nov 7;117(10):1572-1579. doi: 10.1038/bjc.2017.313. Epub 2017 Sep 12 Uric acid

July 2018 Arthritis & Rheumatology

Arch Gynecol Obstet. 2018 Aug;298(2):389-396 TSH

Horm Cancer. 2018 Jun;9(3):139-143 TSH

Mol Cell Endocrinol. 2010 Mar 25;316(2):165-71.

Endocrinology. 1997 Oct;138(10):4485-8.

Int J Clin Exp Med 2012;5(4):358-362)

Clinical Cancer Research Vol. 12, 3361-3367, June 1, 2006

Cancer Epidemiol Biomarkers Prev. 2006 Jul;15(7):1392-5. Urine NT

J Pak Med Assoc. 2011 Jan;61(1):108-11 Urine N-telopeptide

Endocr Relat Cancer June 1, 2014 21 487-493 UNT

Oncol Rep. 2009 Apr;21(4):903-8-69

Smirnov DA, et al. Global Gene Expression Profiling of Circulating Tumour Cells. Cancer Res June 15, 2005 65;4993.

Association of Circulating Tumor Cells With Late Recurrence of Estrogen Receptor–Positive Breast CancerA Secondary Analysis of a Randomized Clinical Trial Joseph Sparano, MD1et al JAMA Oncol. Pub online July 26, 2018

Oncology 45:162-165 (1988) Beta-2 microglobulin

Korbelik M, et al. **The value of serum alpha-N-acetylgalactosaminidase measurement for the assessment of tumour response to radio- and photodynamic therapy**. Br J Cancer, 77:1009-1014, 1998

Reddi AL et al. **Serum alpha-N-acetylgalactosaminidase is associated with diagnosis/prognosis of patients with squamous cell carcinoma of the uterine cervix**. Cancer Lett, 158:61-64, 2000

Yamamoto N and M Urade. **Pathogenic significance of alpha-N-acetylgalactosaminidase activity found in the hemagglutinin of influenza virus**. Microbes Infect, 7:674-681, 2005)

Cancer Epidemiol Biomarkers Prev October 2013 Ahren T et al

Behind the Support Protocol

1. Dietary supplement use among cancer survivors and the general population: a nation-wide cross-sectional study [Song S](https://www.ncbi.nlm.nih.gov/pubmed/?term=Song%20S%5BAuthor%5D&cauthor=true&cauthor_uid=29282002) BMC Cancer 2017Dec 28;17(1):891
2. Kuttan R, Sudheeran PC, Joseph CD. Turmeric and curcumin as topical agents in cancer therapy. Tumori. 1987; 73:29-31
3. Jiang MC, Yang-Yen HF, Yen JJY et al. Curcumin induces apoptosis in immortalized NIH 3T3 and malignant cancer cell lines. Nutr Cancer. 1996; 26:111-20
4. Shah BH, Nawaz Z, Pertani SA et al. Inhibitory effect of curcumin, a food spice from turmeric, on platelet-activating factor and arachidonic acid-mediated platelet aggregation through inhibition of thromboxane formation and Ca 2+ signaling Biochem Pharmacol. 1999; 58:1167-72
5. Commandeur JNM, Vermeulen NPE. Cytotoxicity and cytoprotective activities of natural compounds: the case of curcumin Xenobiotica. 1996; 26:667-80
6. Ranjan D, Johnston TD, Wu G et al. Curcumin blocks cyclosporine A-resistant CD28 costimulatory pathway of human T-cell proliferation. J Surg Res. 1998; 77:174-8
7. Somasundaram S, Edmund NA, Moore DT, Small GW, Shi YY, Orlowski RZ., Inhibits chemotherapy-induced apoptosis in models of human breast cancer. The Lineberger Comprehensive Cancer Center, The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina 27599-7295, USA
8. Bush JA. Cheung KJ Jr. Li G. Curcumin Induces Apoptosis in Human Melanoma Cells through a Fas Receptor/Caspase-8 Pathway Independent of p53. Experimental Cell Research. 271(2):305-14, 2001 December 1
9. Aggarwal, Bharat Dr., Nuclear factor-kappaB and STAT3 are constitutively active in CD138+ cells derived from multiple myeloma patients, and suppression of these transcription factors leads to apoptosis. Blood 2003;101:1053-1062
10. Ramachandran C; You W Differential sensitivity of human mammary epithelial and breast carcinoma cell lines to curcumin. Department of Radiation Oncology, University of Miami School of Medicine, FL, Breast Cancer Res Treat, 54(3):269-78 1999 Apr
11. Shao ZM. Shen ZZ. Liu CH. Sartippour MR. Go VL. Heber D. Nguyen M. Curcumin exerts multiple suppressive effects on human breast carcinoma cells. International Journal of Cancer.98(2):234-40, 2002
12. Verma SP Salamone E Goldin B, Curcumin and genistein, plant natural products, show synergistic inhibitory effects on the growth of human breast cancer MCF-7 cells induced by estrogenic pesticides
13. Aging 2017 Jun 12. Effects of resveratrol, curcumin, berberine and other nutraceuticals on aging, cancerdevelopment, cancer stem cells and microRNAs. McCubrey JA
14. Goel A; Boland CR; Chauhan DP Division of Gastroenterology, Department of Medicine, The University of California San Diego, 9500 Gilman Drive, La Jolla, CA 92093-0688, USA. Specific inhibition of cyclooxygenase-2 (COX-2) expression by dietary curcumin in HT-29 human colon cancer cells. Cancer Lett 2001 Oct 30;172(2):111-8 (ISSN: 0304-3835)
15. Singhal SS; Awasthi S; Pandya U; Piper JT; Saini MK; Cheng JZ; Awasthi YC, The effect of curcumin on glutathione-linked enzymes in K562 human leukemia cells. Department of Internal Medicine, The University of Texas Medical Branch, Galveston 77555, USA. Toxicol Lett, 109(1-2):87-95 1999 Sep 20
16. Kuo M.-L.; Huang T.-S.; Lin J.-K. Institute of Toxicology, College of Medicine, National Taiwan University, Taipei Taiwan Curcumin, an antioxidant and anti-tumor promoter, induces apoptosis in human leukemia cells. Biochimica et Biophysica Acta-Molecular Basis of Disease (Netherlands),1996,1317/2 (95-100)
17. Dorai B; Buttyan R; Katz AE, Therapeutic potential of curcumin in human prostate cancer. Curcumin inhibits proliferation, induces apoptosis, and inhibits angiogenesis of LNCaP prostate cancer cells in vivo. Prostate 2001 Jun 1;47(4):293-303 Molecular Urology Laboratory, Department of Urology, College of Physicians and Surgeons, Columbia University, New York, New York, USA
18. Huang HC, Jan TR, Yeh SF. Inhibitory effect of curcumin, an anti-inflammatory agent, on vascular smooth muscle cell proliferation EUR. J. PHARMACOL. (Netherlands), 1992, 221/2-3 (381-384)
19. Inhibition of tumor necrosis factor by curcumin, a phytochemical. Biochemical Pharmacology (United Kingdom), 1995, 49/11 (1551-1556)
20. Thaloor D, Singh AK, Sidhu GS, Prasad PV, Kleinman HK, Maheshwari RK. Curcumin inhibits angiogenesis in vivo, Mol Med Jul, 1998;4:376-383
21. Katori, M. and M. Jajima. 1997. Multiple roles of inducible cyclooxygenase-2 and its elective inhibitors. Nippon Yakurigaku Zasshi, 109(6):247:58
22. Anti-tumour and antioxidant activity of natural curcuminoids, Cancer Lett (IRELAND) Jul 20 1995, 94 (1) p79-83
23. Okada K. Wangpoengtrakul C. Tanaka T. Toyokuni S. Uchida K. Osawa T. Curcumin and especially tetrahydrocurcumin ameliorate oxidative stress-induced renal injury in mice. Journal of Nutrition. 131(8):2090-5, 2001 AugInstitution Laboratory of Food and Biodynamics, Nagoya University Graduate School of Bioagricultural Sciences, Nagoya 464-8601, Japan.
24. Menon LG; Kuttan R; Kuttan G, Anti-metastatic activity of curcumin and catechin. Amala Cancer Research Centre, Trichur, India. Cancer Lett, 141(1-2):159-65 1999 Jul 1
25. Anto R.J.; George J.; Dinesh Babu K.V.; Rajasekharan K.N.; Kuttan R. Antimutagenic and anticarcinogenic activity of natural and synthetic curcuminoids. Amala Cancer Research Centre, Amala Nagar, Thrissur 680553, Kerala India Mutation Research - Genetic Toxicology (Netherlands) , 1996, 370/2 (127-131)
26. Van't Land B, Blijlevens NM, Marteijn J, Timal S, Donnelly JP, De Witte TJ, M'Rabet L. Role of curcumin and the inhibition of NF-kappaB in the onset of chemotherapy-induced mucosal barrier injury. Leukemia. 2004 Feb; 18(2): 276 84. Numico-Research, Department of Condition and Disease Specific Research, CA Wageningen, The Netherlands
27. Yoshida S, Kawaguchi H, Sato S, Ueda R, Furukawa K. An anti-GD2 monoclonal antibody enhances apoptotic effects of anti-cancer drugs against small cell lung cancer cells via JNK (c-Jun terminal kinase) activation. Jpn J Cancer Res. 2002 Jul; 93(7): 816-24. Department of Biochemistry II, Nagoya University School of Medicine, Showa-ku, Nagoya 466-0065, Japan
28. Hour TC, Chen J, Huang CY, Guan JY, Lu SH, Pu YS. Curcumin enhances cytotoxicity of chemotherapeutic agents in prostate cancer cells by inducing p21(WAF1/CIP1) and C/EBPbeta expressions and suppressing NF-kappaB activation. Prostate. 2002 May 15; 51(3): 211-8
29. Chan MM, Fong D, Soprano KJ, Holmes WF, Heverling H. Inhibition of growth and sensitization to cisplatin-mediated killing of ovarian cancer cells by polyphenolic chemopreventive agents. J Cell Physiol. 2003 Jan; 194(1): 63-70. Department of Microbiology and Immunology, Temple University School of Medicine, North Broad Street, Philadelphia, Pennsylvania 19140
30. MORE TURMERIC REFERENCES AVAILABLE at [jproach@aol.com](mailto:jproach@aol.com)
31. J Exp Clin Cancer Res. 2010 Feb 12;29:12. Efficacy of IP6 + inositol in the treatment of breast cancer patients receiving chemotherapy: prospective, randomized, pilot clinical study. Bacić I
32. Cancer Prev Res (Phila). 2013 Jan;6(1):40-50. doi: 10.1158/1940-6207.CAPR-12-0387. Epub 2012 Dec 4. Inositol hexaphosphate inhibits tumor growth, vascularity, and metabolism in TRAMP mice: a multiparametric magnetic resonance study. Raina K
33. J Exp Clin Cancer Res. 2010 Feb 12;29:12. Efficacy of IP6 + inositol in the treatment of breast cancer patients receiving chemotherapy: prospective, randomized, pilot clinical study. Bacić I
34. Cancer Prev Res (Phila). 2013 Jan;6(1):40-50. doi: 10.1158/1940-6207.CAPR-12-0387. Epub 2012 Dec 4. Inositol hexaphosphate inhibits tumor growth, vascularity, and metabolism in TRAMP mice: a multiparametric magnetic resonance study. Raina K
35. Hepatogastroenterology. 2014 Jun;61(132):1008-13.The Effect of Pyridoxine for Prevention of Hand-Foot Syndrome in Colorectal Cancer Patients with Adjuvant Chemotherapy Using Capecitabine: A Randomized Study.Ota M,
36. Oncoimmunology. 2014 Dec 13;3(9):e955685. eCollection 2014 Oct.Vitamin B6 improves the immunogenicity of cisplatin-induced cell death.Aranda F
37. [Nutrients.](https://www.ncbi.nlm.nih.gov/pubmed/28505069) 2017 May 13; 9(5). B-Vitamin Intake from Diet and Supplements and Breast CancerRisk in Middle-Aged Women: Results from the Prospective NutriNet-Santé Cohort. [Egnell M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Egnell%20M%5BAuthor%5D&cauthor=true&cauthor_uid=28505069)1et al
38. Am J Epidemiol. 2001 Apr 1;153(7):688-94. Hartman TJ
39. J Natl Cancer Inst. 1999 Mar 17;91(6):535-41 Stolzenberg-Solomon RZ
40. PLoS One. 2015 Oct 27;10(10):e0140677 Muller DC1
41. Br J Nutr. 2016 Jan 14;115(1):121-8 Zeng FF
42. J Nutr. 2016 Jun;146(6):1227-34 Agnoli C et al
43. J Nutr Sci Vitaminol (Tokyo). 2002 Feb;48(1):65-8 Komatsu S
44. Int J Cancer. 1998 Nov 9;78(4):415-20 .Kaaks R1
45. Nutr Cancer. 1985;7(1-2):43-52.In vivo and in vitro inhibition of B16 melanoma growth by vitamin B6.[DiSorbo DM](https://www.ncbi.nlm.nih.gov/pubmed/?term=DiSorbo%20DM%5BAuthor%5D&cauthor=true&cauthor_uid=4070008)
46. Biochem Biophys Res Commun. 2003 Dec 26;312(4):1025-32.Pyridoxal 5'-phosphate is a selective inhibitor in vivo of DNA polymerase alpha and epsilon.Mizushina Y
47. JAMA. 1998 Feb 4;279(5):359-64.Folate and vitamin B6 from diet and supplements in relation to risk of coronary heart disease among women.Rimm EB
48. J Am Coll Nutr. 1996 Apr;15(2):136-43.A prospective study of folate and vitamin B6 and risk of myocardial infarction in US physicians.Chasan-Taber L
49. Circulation. 1998 Feb 10;97(5):437-43.Low circulating folate and vitamin B6 concentrations: risk factors for stroke, peripheral vascular disease, and coronary artery disease. European COMAC Group.Robinson K
50. Nutr Cancer. 2015;67(5):730-40 Olaku OO
51. Pharmazie. 2005 Jul;60(7):533-8 Zhang XY
52. Int J Oncol. 2015 Feb;46(2):708-20 Zheng HL
53. Integr Cancer Ther. 2014 Sep;13(5):386-95 McCarty MF
54. Clin Cancer Res. 2009 Feb 1;15(3):821-31 Akhtar S
55. J Nutr. 2004 Dec;134(12 Suppl):3445S Kim H
56. Nutr Cancer. 2004;49(1):81-8 Nomoto H
57. Mutat Res. 2014 Oct;768:69-73 Bagchi D
58. Neoplasia. 2010 Jan;12(1):95-102 Velmurugan B
59. BMC Complement Altern Med. 2016 Aug 9;16:278 Reddivari L
60. Cancer Res. 2006 Jun 1;66(11):5960-7.Grape seed extract is an aromatase inhibitor and a suppressor of aromatase expression.Kijima I
61. Cancer Res. 2003 Dec 1;63(23):8516-22.Suppression of estrogen biosynthesis by procyanidin dimers in red wine and grape seeds.Eng ET
62. Cancer Lett. 2008 Oct 8;269(2):352-62 Ramasamy K
63. Integr Cancer Ther. 2007 Jun;6(2):158-65 Greenlee H
64. J Biomed Res. 2016 Nov;30(6):452-465. Raina K
65. Cancer Metastasis Rev. 2010 Sep;29(3):447-63 Deep G1
66. Toxicol Pathol. 2011 Feb;39(2):398-409 Dunnick JK
67. PLoS One. 2012;7(4):e34630. doi: 10.1371/journal.pone.0034630 Deep G
68. J Mol Sci. 2015 Apr 15;16(4):8415-29. Li F
69. Expert Rev Clin Pharmacol. 2016 Jul 18:1-8 Zhu XX1
70. Oncotarget. 2016 May 31;7(22):32006-14 Bosch-Barrera J
71. Anticancer Agents Med Chem. 2010 Mar;10(3):186-95 Cheung CW
72. Integr Cancer Ther. 2007 Jun;6(2):146-57.Review of clinical trials evaluating safety and efficacy of milk thistle (Silybum marianum [L.] Gaertn.).Tamayo C
73. Int J Mol Med. 2014 May;33(5):1261-7. doi: 10.3892/ijmm.2014.1669 Kim SL
74. Leuk Lymphoma. 2011 Jun;52(6):1085-97 Gunn EJ
75. Drug Discov Today. 2013 Sep;18(17-18):894-905 Ghantous A
76. Inflammation. 2012 Apr;35(2):560-5 Mathema VB
77. J Med Food. 2006 Spring;9(1):55-61 Wu C et al
78. Ecancermedicalscience. 2015 Oct 22;9:585 Boam T
79. Anticancer Agents Med Chem. 2013 Sep;13(7):1025-31 Bruning A
80. Anticancer Res. 2016 Dec;36(12):6367-6380 Tsai PH
81. Curr Med Chem. 2015;22(26):3025-39 Brito AF
82. Nutr Cancer. 2014;66(2):177-93 Sak K
83. Integr Cancer Ther Dec 2008;7(4):311-6 Beuth J
84. Sci Bull (Beijing). 2016;61(18):1391-1398. Epub 2016 Jul 8. Scutellaria baicalensis, the golden herb from the garden of Chinese medicinal plants. [Zhao Q](https://www.ncbi.nlm.nih.gov/pubmed/?term=Zhao%20Q%5BAuthor%5D&cauthor=true&cauthor_uid=27730005)

Spirituality

1. J of Palliative Medicine 2006 9(3): 646-657
2. Southern Medical Journal 2004 97(12):1210
3. JAMA Intern Med. 2016;176(6):777-785. Association of Religious Service Attendance With Mortality Among Women Li S et al
4. Rippentrop, Altmaier, & Burns, 2006
5. Astrow, Wexler, Texeira, He, & Sulmasy, 2007; Balboni et al., 2007
6. CJON 2012, 16(4), E150-E155 Assessment and Implementation of Spirituality and Religiosity in Cancer Care Richardson P
7. The Healing Platform by Annie Brandt 2016
8. Southern Medical Journal July 1988 81(7):826-29 Byrd R
9. [www.mindpub.com/art031.htm](http://www.mindpub.com/art031.htm)
10. The Healing Platform by Annie Brandt 2016
11. After Cancer Care by GM Lemole, PK Metha, DL McKee 2015

Relaxation

1. After Cancer Care by GM Lemole, PK Mehta, DL McKee 2015
2. Journal of Alternative and Complementary Medicine Nov 2010;16(11): 11145-52
3. Cancer May 15, 2004;100(10): 2253-60 Cohen
4. International Journal of Neuroscience Apr 2005;115(4): 495-510 Hernandez-Reif M
5. Journal of Clinical Oncology Oct 15, 2002;20(20): 4160-68 Stanton AL
6. After Cancer Care by GM Lemole, PK Mehta, DL McKee 2015
7. Journal of Palliative Medicine Dec 2009 12(12): 1091-1094 Ando M et al
8. Brain Behav Immun Nov 2007 21(8): 1038-1049
9. Alternative Therapies in Health and Medicine 2004 10(3): 34-40 Cook CL et al
10. Integr Cancer Ther Decc 2003 2(4):332-44 Post-White J et al
11. Integrative Physiol Behav Science 2003 Jan-Mar 38(1):65-74 Grape C et al
12. Front Psychol. 2013; 4:334 Vickhoff B. et al
13. Cochrane Reviews 1891 patients in 30 trials

www.cbc.ca/news/health/story/2011/08/10/music-therapy-cancer

1. PLoS ONE 2016 2(1): e1486648 Ogawa J

Create a Cozy, Health Environment

1. After Cancer Care by GM Lemole, PK Metha, DL McKee 2015
2. Create a Toxin-Free Body & Home Starting Today by L Cowden, C Strasheim 2014
3. The Cancer Revolution by LE Connealy 2017
4. "Baseline tumor growth and immune control in laboratory mice are significantly influenced by subthermoneutral housing temperature", PNAS Published online before print November 18, 2013, doi: 10.1073/pnas.1304291110
5. "Fever, Pyrogens and Cancer", Ralf Kleef and E. Dieter Hager, Madame Curie Bioscience Database [Internet], Austin (TX): Landes Bioscience; 2000-. Available from: <http://www.ncbi.nlm.nih.gov/books/NBK6084/>

Detoxification

1. Environmental Pollution Nov 25, 2014 Gao P et al “Health Impact of Bioaccessible Metal in Lip Cosmetics to Female College Students and Career Women, Northeast of China”
2. Stejskal V, et al. Metal-specific lymphocytes: biomarkers of sensitivity in man. Neuroendocrinology Letters 1999; 20:289-298. Article
3. Prochazkova J. Sterzl I, Kucerova H, Bartova J, Stejskal V, The beneficial effect of amalgam replacement on health in patients with autoimmunity. Neuroendocrinology Letters 2004;25(3):211-218. Article
4. Stejskal V, Ockert K, Bjørklund G. Metal-induced inflammation triggers fibromyalgia in metal-allergic patients. Neuroendocrinology Letters 2013;34(6):559-65. Article
5. Harloff et al. Titanium allergy or not? “Impurity” of titanium implant materials. Health 2010(2);4;306-310 Article
6. Hallab N, Merritt K, Jacobs, J. Metal sensitivity in patients with orthopedic implants. The Journal of Bone and Joint Surgery 2001;83:428. Abstract
7. Davis M et al. Patch testing with a large series of metal allergens: findings from more than 1,000 patients in one decade at Mayo Clinic. Dermatitis 2011;22(5):256-71. Abstract
8. Müller K, Valentine-Thon E. Hypersensitivity to titanium: Clinical and laboratory evidence. Neuro Endocrinol Lett 2006; 27(Suppl 1):31-35. Article

His brain is starting to go

1. J Am Geriatr Soc. 2008 Jul;56(7):1333-41. "Anticholinergic activity of 107 medications commonly used by older adults." Chew ML et al
2. Eur J Pharmacol. 2005 Jan 4;506(3):257-64. "Comparative anticholinergic activities of 10 histamine H1 receptor antagonists in two functional models." Orzechowski RF et al
3. Pharmacoepidemiol Drug Saf. 2004 Nov;13(11):781-7. "Histamine2 receptor antagonist use and decline in cognitive function among community dwelling elderly." Hanlon JT, et al
4. Clin Interv Aging 2009.:225-33. Campbell N, et al "The cognitive impact of anticholinergics: a clinical review."
5. Arch Intern Med. 2009;169(14):1317-1324. "Drugs With Anticholinergic Properties, Cognitive Decline, and Dementia in an Elderly General Population The 3-City Study." Isabelle Carrière, PhD et al
6. Psychogeriatrics. 2010 Mar;10(1):34-8. "Adverse effects of anticholinergic activity on cognitive functions in Alzheimer's disease." Konishi K, et al
7. Statin-associated adverse cognitive effects: survey results from 171 patients Pharmacotherapy. 2009 Jul;29(7):800-11
8. JAMA Internal Medicine June 2015
9. (Am J Physiology 2015)
10. Atherosclerosis. 2012 Aug 24
11. Aug. 8th, 2012 Diabetes Care
12. J Gen Intern Med. 2015 Nov;30(11):1599-610
13. Neurology, 2002

How Solving Sneezing Helps

1. ([J Immunol Res.](https://www.ncbi.nlm.nih.gov/pubmed/29651440) 2018 Feb 5;2018:2584243 Mast Cell, the Neglected Member of the Tumor Microenvironment: Role in Breast Cancer. [Aponte-López A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Aponte-L%C3%B3pez%20A%5BAuthor%5D&cauthor=true&cauthor_uid=29651440))
2. Gut 1994 Nov;35(11):1632-6
3. Biomedecine & Pharmacotherapy 59(1-2): 56-60 January-February 2005
4. Deva S et al Histamine type 2 receptor antagonists as adjuvant treatment for resected colorectal cancer. Cochrane Database Syst Rev. 2012;8(8):CD0078144
5. Int J Oncol. 2006 May;28(5):1021-30

Rx Medicine and Cancer

1. [www.heartwiseministries.org/welcome/medicines-that-kill](http://www.heartwiseministries.org/welcome/medicines-that-kill).
2. [www.webdc.com/pdfs/deathbymedicine.pdf](http://www.webdc.com/pdfs/deathbymedicine.pdf)
3. PLoS One. 2016 Aug 10;11(8):e0159672. doi: 10.1371/journal.pone.0159672. eCollection 2016. The Use of Antihypertensive Medication and the Risk of Breast Cancer in a Case-Control Study in a Spanish Population: The MCC-Spain Study. [Gómez-Acebo I](https://www.ncbi.nlm.nih.gov/pubmed/?term=G%C3%B3mez-Acebo%20I%5BAuthor%5D&cauthor=true&cauthor_uid=27508297)
4. [J Clin Pharm Ther.](https://www.ncbi.nlm.nih.gov/pubmed/29656432) 2018 Aug;43(4):519-529. Calcium channel blockers and the incidence of breast and prostate cancer: A meta-analysis. [Thakur AA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Thakur%20AA%5BAuthor%5D&cauthor=true&cauthor_uid=29656432) et al
5. ([Arch Intern Med.](https://www.ncbi.nlm.nih.gov/pubmed/22869299) 2012 Sep 10;172(16):1246-51. doi: 10.1001/archinternmed.2012.2754. Antihypertensive drugs and lip cancer in non-Hispanic whites. [Friedman GD](https://www.ncbi.nlm.nih.gov/pubmed/?term=Friedman%20GD%5BAuthor%5D&cauthor=true&cauthor_uid=22869299))
6. (Hydrochlorothiazide use and risk of non-melanoma skin cancer: A nationwide case-control study from Denmark [David Gaist](javascript:void(0);), Ph.D, et al J Amer Acad Dermatology 2017
7. J of Int Medicine 2017 Oct;282(4):322-331. doi: 10.1111/joim.12629. Epub 2017 Jun 6
8. [Pottegård A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Potteg%C3%A5rd%20A%5BAuthor%5D&cauthor=true&cauthor_uid=28480532) et al
9. [Johns Hopkins Med J.](https://www.ncbi.nlm.nih.gov/pubmed/804069) 1975 Mar;136(3):137-41.The effects of thiazides on serum and urinary zinc in patients with renal calculi. [Cohanim M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Cohanim%20M%5BAuthor%5D&cauthor=true&cauthor_uid=804069), et al
10. 4-2018 Mayo Clinic Proceedings
11. Cancer Epidemiol Biomarkers Prev. 2006 Nov;15(11):2102-6. Antibiotics and risk of breast cancer: up to 9 years of follow-up of 2.1 million women. [Friedman GD](https://www.ncbi.nlm.nih.gov/pubmed/?term=Friedman%20GD%5BAuthor%5D&cauthor=true&cauthor_uid=17119034)
12. Acta Oncol. 2016 Jul;55(7):851-8. doi: 10.3109/0284186X.2016.1155736. Epub 2016 May 6. Insulin glargine use and breast cancer risk: Associations with cumulative exposure. [Peeters PJ](https://www.ncbi.nlm.nih.gov/pubmed/?term=Peeters%20PJ%5BAuthor%5D&cauthor=true&cauthor_uid=27150973)

PART VII

Cancer and Chemotherapy Symptom Management

1. Brain, Behavior, and Immunity 30 (2013) S48–S57Inflammation and cancer-related fatigue: Mechanisms, contributing factors, and treatment implications Julienne E. Bower
2. Brain, Behavior, and Immunity 30 (2013) S99–S108 Does tumor necrosis factor-alpha (TNF-a) play a role in post-chemotherapy cerebral dysfunction? P Ganz
3. Brain, Behavior, and Immunity 30 (2013) S109–S116 Reduced hippocampal volume and verbal memory performance associated with interleukin-6 and tumor necrosis factor-alpha levels in chemotherapy-treated breast cancer survivors S Kesler
4. [PLoS One.](https://www.ncbi.nlm.nih.gov/pubmed/28859173) 2017 Aug 31;12(8):e0184208. doi: 10.1371/journal.pone.0184208. Vitamin D supplementation to palliative cancer patients shows positive effects on pain and infections-Results from a matched case-
5. Int J Trichology. 2016 Apr-Jun;8(2):73-7) control study. [Helde-Frankling M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Helde-Frankling%20M%5BAuthor%5D&cauthor=true&cauthor_uid=28859173)et al

Tumor Marker Testing

1. Nelson P. et. al.Treatment-induced damage to the tumor microenvironment promotes prostate cancer therapy resistance through WNT16B, Nat. Med. 2012 Sep;18(9):1359-68
2. Kwang-Il Goh et. al. [www.pnas.org](http://www.pnas.org)
3. Nature Reviews Genetics 12, 56-68 (January 2011)
4. Epigenomics 2016
5. Uptake, Results, and Outcomes of Germline Multiple-Gene Sequencing After Diagnosis of Breast Cancer Allison WK et al JAMA Oncol. May 10, 2018
6. Ingunn Holen Onotarget, Vol. 7, No. 46, sept. 2016
7. Br J Cancer 81:133; 1999
8. Cancers (Basels) 2015 Sep; 7(3): 1313–1332
9. (JAMA Oncol. Published online October 11, 2018. doi:10.1001/jamaoncol.2018.4305

Imaging

1. 7-19-18 Journal of National Cancer Institute
2. 12-2018 Journal of Radiological Protection
3. JAMA 7-16-2015
4. Ann of Oncology Jan 2017

Chemotherapy

1. New Zealand Med J, 1/2014
2. Nature Medicine Fred Hutchinson Research Ctr. Seattle 2012 [www.cancerres.aacrjournals.org/content/early/2011/09/28/0008-5472.CAN-11-0627.full.pdf](http://www.cancerres.aacrjournals.org/content/early/2011/09/28/0008-5472.CAN-11-0627.full.pdf)
3. doi:10.1016/j.biopha.2006.07.081
4. ([J Steroid Biochem Mol Biol.](https://www.ncbi.nlm.nih.gov/pubmed/27864002) 2017 Mar;167:67-77. Gamma-tocotrienol reverses multidrug resistance of breast cancer cells with a mechanism distinct from that of atorvastatin. [Ding Y](https://www.ncbi.nlm.nih.gov/pubmed/?term=Ding%20Y%5BAuthor%5D&cauthor=true&cauthor_uid=27864002) et al
5. Cell Cycle. 2010 Nov 15; 9(22):4474-4476
6. Alessandro Laviano and Filippo Rossi Fanelli NEJM 2012;366:2319-2320 June 14, 2012
7. Sci Transl Med. 2012;4:124ra27; Cell Cycle. 2013;12:1955-1963
8. Cell Cycle. 2010 Nov 15; 9(22): 4474–4476
9. Cell Cycle. 2015 Jul 18;14(14):2333-9
10. Cell Stem Cell Vol 14, Issue 6, p810–823, 5 June 2014 Prolonged Fasting Reduces IGF-1/PKA to Promote Hematopoietic-Stem-Cell-Based Regeneration and Reverse Immunosuppression [Chia-Wei Cheng](javascript:void(0);)
11. Sci Transl Med. 2012 March 7;4(124):124-27
12. Oncotarget. 2015 May 19
13. Am J Physiol Regul Integr Comp Physiol. 2014 Sep 15;307(6):R685-92
14. Lemanne D, Cassileth BR, Gubili J. The Role of Physical AcIvity in Cancer PrevenIon, Treatment, Recovery, and Survivorship. Oncology (Williston Park). 2013;27:580-5
15. Fever, Pyrogens and Cancer, Ralf Kleef and E. Dieter Hager. Madame Curie Bioscience Database
16. J Clin Oncology 24(19):3048-3055 July 1, 2016
17. [Rita Mancini](https://www.nature.com/articles/s41388-018-0141-3?WT.ec_id=ONC-201805&spMailingID=56538405&spUserID=MTc2ODQwNjc1NQS2&spJobID=1400424940&spReportId=MTQwMDQyNDk0MAS2#auth-1), [Alessia Noto](https://www.nature.com/articles/s41388-018-0141-3?WT.ec_id=ONC-201805&spMailingID=56538405&spUserID=MTc2ODQwNjc1NQS2&spJobID=1400424940&spReportId=MTQwMDQyNDk0MAS2#auth-2), et. al., Metabolic features of cancer stem cells: the emerging role of lipid metabolism, Oncogenevolume 37, pages2367–2378 (2018) doi:10.1038/s41388-018-0141-3
18. Oncotarge Oct 17 2011 Vol. 2, No. 10 Propranololl potentiates the anti-angiogenic effects and anti-tumor efficacy of chemotherapy agents: implication in breast cancer treatment Pasquier E. et al
19. [Science.](https://www.ncbi.nlm.nih.gov/pubmed/24264989) 2013 Nov 22;342(6161):967-70. doi: 10.1126/science.1240527.
20. George W. Sledge Jr et al. Genome-Wide AssociaGon Study for Anthracycline-Induced Congestive Heart Failure. Clinical Cancer Research, December 2016

Radiation

1. Stem Cells 2012
2. Medical Oncology11(3-4):121-125(1994)] 2b Saleh AD, Simone BA et al. Coloric Restriction Augments Radiation Efficacy in Breast Cancer. Cell Cycle 2013;12:1955-1963
3. Saleh AD et al Coloric Restriction Augments Radiation Efficacy in Breast Cancer. Cell Cycle. 2013;12:1955-1963
4. Folia Microbiol (Praha). 1998;43(5):505-6
5. J Nutr. 2004 Nov;134(11):3182S-3S
6. Cancer and Metastasis Reviews Jan 17, 2014;33(1): 217–229 Klement R)
7. Krawczyk PM Proc Natl Acad Sci USA published online 5/9/11
8. Fever, Pyrogens and Cancer, Ralf Kleef and E. Dieter Hager. Madame Curie Bioscience Database
9. [Rita Mancini](https://www.nature.com/articles/s41388-018-0141-3?WT.ec_id=ONC-201805&spMailingID=56538405&spUserID=MTc2ODQwNjc1NQS2&spJobID=1400424940&spReportId=MTQwMDQyNDk0MAS2#auth-1), [Alessia Noto](https://www.nature.com/articles/s41388-018-0141-3?WT.ec_id=ONC-201805&spMailingID=56538405&spUserID=MTc2ODQwNjc1NQS2&spJobID=1400424940&spReportId=MTQwMDQyNDk0MAS2#auth-2), et. al., Metabolic features of cancer stem cells: the emerging role of lipid metabolism, Oncogenevolume 37, pages2367–2378 (2018) doi:10.1038/s41388-018-0141-3
10. Radiother Oncol (2012)

Immunotherapy

1. [J Dermatol Sci.](https://www.ncbi.nlm.nih.gov/pubmed/30318169) 2018 Oct 6. pii: S0923-1811(18)30376-1. doi: 10.1016/j.jdermsci.2018.10.001. [Epub ahead of print
2. [JAMA Oncol.](https://www.ncbi.nlm.nih.gov/pubmed/29327044) 2018 Mar 1;4(3):351-357. doi: 10.1001/jamaoncol.2017.4771
3. J of Clinical Oncology Oct. 1, 2018 36(28):2872-78
4. Annals of Internal Medicine Jan 2, 2018 Use of Immune Checkpoint Inhibitors in the Treatment of Patients With Cancer and Preexisting Autoimmune Disease: A Systematic Review N Abdel-Wahab et al

A Cure For Cancer in our Time?

1. Clin Cancer Res; 23(3); 666-76
2. Pilon-Thomas, S., et al. (2015) “Neutralization of Tumor Acidity Improves Antitumor Responses to Immunotherapy,” Cancer Research; 76:6:1381-1390, March 15, 2016
3. Barreira da Silva, et al. (2015) “Dipeptidylpeptidase 4 inhibition enhances lymphocyte trafficking, improving both naturally occurring tumor immunity and immunotherapy,” Nature Immunology, 16:850-858
4. Vishvakarma, N. (2010) “Immunopotentiating effect of proton pump inhibitor Pantoprazole in a lymphoma-bearing murine host: implication in antitumor activation of tumor-associated macrophages,” Immunology Letters 134:83-92
5. Sivan et al, Science Nov 5, 2015

Tumor Bone Support

1. [Cell Cycle.](https://www.ncbi.nlm.nih.gov/pubmed/28387573) 2017 Jun 3;16(11):1022-1028. Metformin inhibits RANKL and sensitizes cancer stem cells to denosumab. [Cuyàs E](https://www.ncbi.nlm.nih.gov/pubmed/?term=Cuy%C3%A0s%20E%5BAuthor%5D&cauthor=true&cauthor_uid=28387573)

Breast Cancer Prevention

1. Breast Cancer. 2016 Mar 26. Melatonin, an inhibitory agent in breast cancer. [Nooshinfar E](https://www.ncbi.nlm.nih.gov/pubmed/?term=Nooshinfar%20E%5BAuthor%5D&cauthor=true&cauthor_uid=27017208)
2. Anticancer Agents Med Chem. 2016 Sep 22. Evaluation of melatonin effect on human breast cancer stem cells using a three-dimensional growth method of mammospheres. [Lopes JR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Lopes%20JR%5BAuthor%5D&cauthor=true&cauthor_uid=27671309)
3. 2017 San Antonio Breast Cancer Symposium Rowan Chlebowski, M.D
4. (International Journal of Cancer 7-18-2018)
5. BMC Cancer. 2015 Oct 22;15:761. doi: 10.1186/s12885-015-1747-2. Oxalate induces breast cancer. [Castellaro AM](https://www.ncbi.nlm.nih.gov/pubmed/?term=Castellaro%20AM%5BAuthor%5D&cauthor=true&cauthor_uid=26493452)
6. Carcinogenesis June 2017
7. PLoS One. 2016 Aug 10;11(8):e0159672. The Use of Antihypertensive Medication and the Risk of Breast Cancer in a Case-Control Study in a Spanish Population: The MCC-Spain Study. [Gómez-Acebo I](https://www.ncbi.nlm.nih.gov/pubmed/?term=G%C3%B3mez-Acebo%20I%5BAuthor%5D&cauthor=true&cauthor_uid=27508297)
8. (Breast Cancer Research and Treatment Ganz et al. 4-21-2011
9. Acta Oncol. 2016 Jul;55(7):851-8. Insulin glargine use and breast cancer risk: Associations with cumulative exposure. [Peeters PJ](https://www.ncbi.nlm.nih.gov/pubmed/?term=Peeters%20PJ%5BAuthor%5D&cauthor=true&cauthor_uid=27150973)
10. Amer Acad. Of Periodontology 1998 Robt Jones
11. ACIM Cancer Conference 2016
12. Mammograms cause more harm than good? Dec 8, 2011 online British Medical Journal
13. Acad Radiol. 2015 Aug;22(8):949-60. Screening mammography: update and review of publications since our report in the New England Journal of Medicine on the magnitude of the problem in the United States.[Bleyer](https://www.ncbi.nlm.nih.gov/pubmed/?term=Bleyer%20A%5BAuthor%5D&cauthor=true&cauthor_uid=26100188) A
14. Genet Mol Res. 2014 Oct 31;13(4):8925-31. doi: 10.4238/2014.October.31.7. Association between dietary intake of folate and MTHFR and MTR genotype with risk of breast cancer. [He JM](https://www.ncbi.nlm.nih.gov/pubmed/?term=He%20JM%5BAuthor%5D&cauthor=true&cauthor_uid=25366783)1
15. Tumour Biol. 2014 Dec;35(12):11895-901 Association of methylenetetrahydrofolate reductase and methionine synthase polymorphisms with breast cancer risk and interaction with folate, vitamin B6, and vitamin B 12 intakes. [Jiang-Hua Q](https://www.ncbi.nlm.nih.gov/pubmed/?term=Jiang-Hua%20Q%5BAuthor%5D&cauthor=true&cauthor_uid=25217320))
16. (PLOS ONE Breast cancer risk markedly lower with serum 25-hydroxyvitamin D concentrations ≥60 vs <20 ng/ml (150 vs 50 nmol/L): Pooled analysis of two randomized trials and a prospective cohort SL McDonnell June 15, 2018).
17. ([PLoS One.](https://www.ncbi.nlm.nih.gov/pubmed/27049526) 2016 Apr 6;11(4):e0152441).
18. JAMA June 2017 (BRCA)
19. Breast Cancer Res. 2015 May 4;17:62. doi: 10.1186/s13058-015-0571-6. Omega-3 fatty acids for breast cancer prevention and survivorship. [Fabian CJ](https://www.ncbi.nlm.nih.gov/pubmed/?term=Fabian%20CJ%5BAuthor%5D&cauthor=true&cauthor_uid=25936773)

Estrogen Receptor Positive Breast cancer

1. (Arch Surg. 2001 Aug;136(8):937-40)
2. (Breast Cancer Res Treat. 2011 Feb;125(3):869-78
3. Brain, Behavior and Immunity 2005 Holmes et al
4. [Benefit-risk profile of black cohosh (isopropanolic Cimicifuga racemosa extract) with and without St John's wort in breast cancer patients.](https://www.ncbi.nlm.nih.gov/pubmed/30626212) Climacteric. 2019 Jan 10:1-9. doi: 10.1080/13697137.2018.1551346).
5. [Oncol Rep.](https://www.ncbi.nlm.nih.gov/pubmed/26252502) 2015 Oct;34(4):1968-76. Inhibition of carbonic anhydrase IX (CA9) sensitizes renal cell carcinoma to ionizing radiation. [Duivenvoorden WC](https://www.ncbi.nlm.nih.gov/pubmed/?term=Duivenvoorden%20WC%5BAuthor%5D&cauthor=true&cauthor_uid=26252502)
6. Horm Cancer. 2012 May 9. Apigenin Induces Apoptosis and Blocks Growth of Medroxyprogesterone Acetate-Dependent BT-474Xenograft Tumors. [Mafuvadze B](http://www.ncbi.nlm.nih.gov/pubmed?term=Mafuvadze%20B%5BAuthor%5D&cauthor=true&cauthor_uid=22569706)

Tamoxifen

1. J Clin Oncology 2005;23(36):9312-9318
2. Journal of the National Cancer Institute, Vol. 97, No. 17, September 7, 2005 Estrogen Receptor – Positive, Progesterone Receptor – Negative Breast Cancer: Association With Growth Factor Receptor Expression and Tamoxifen Resistance Grazia Arpino
3. [July 12, 2018](https://www.nejm.org/toc/nejm/379/2?query=article_issue_link) N Engl J Med 2018; 379:122-137

Aromatase Inhibitors

1. Br J Nutr 2006;95:989
2. Grube et al 2001; Cancer Res Dec 15, 2006 66;12026
3. Hypermethylation of estrogen receptors van Hoesel et al. Breast Cancer Res Treat 2012;131:859-69
4. [(Cancer Prev Res (Phila).](https://www.ncbi.nlm.nih.gov/pubmed/26667449) 2016 Feb;9(2):142-8. doi: 10.1158/1940-6207.CAPR-15-0322. Epub 2015 Dec 14
5. Yates RA et al. Br J Cancer 1996;73:543-548).
6. Geisler et al J Clin Oncol 2002;20:751)
7. Mouridsen H et al J Clin Oncol. 2003;21:2101-2109
8. [Breast Cancer.](https://www.ncbi.nlm.nih.gov/pubmed/30054855) 2018 Jul 27. doi: 10.1007/s12282-018-0896-y. [Epub ahead of print])
9. [Cancer Res.](https://www.ncbi.nlm.nih.gov/pubmed/29363543) 2018 Apr 1;78(7):1672-1684. doi: 10.1158/0008-5472.CAN-17-0985. Epub 2018 Jan 23

ER+PR-, ER-PR+, and Androgen Receptors

1. BMC Cancer: Poor prognosis of single hormone receptorpositive breast cancer: similar outcome as triple-negative breast cancer Bae et al. BMC Cancer (2015) 15:138
2. DoverPress: Progesterone receptor loss identifies hormone receptor positive and HER2negative breast cancer subgroups at higher risk of relapse: a retrospective cohort study JiaYuan 21 March 2016 Volume 2016:9 Pages 1707—1713
3. Journal of the National Cancer Institute, Vol. 97, No. 17, September 7, 2005 Estrogen Receptor – Positive, Progesterone Receptor – Negative Breast Cancer: Association With Growth Factor Receptor Expression and Tamoxifen Resistance Grazia Arpino (J Natl Cancer Inst 2005;97:1254 – 61)
4. Am J Cancer Res 2017;7(8):1617-1636 Review Article: Steroid hormone receptors as prognostic markers in breast cancer Maggie C L
5. Clin Cancer Research Feb 1, 2015

HER2neu Cancers

1. Molina R, Jo J, Filella X, Bruix J, Castells A, Hague M, Ballesta AM. [Serum levels of C-erbB-2 (HER-2/neu) in patients with malignant and non-malignant diseases.](https://www.ncbi.nlm.nih.gov/pubmed/9143415) Tumour
2. Morrison, Alex San Antonio Dec 17, 2013 (Presentation: Improved Cliinical Outcomes Associated with Vitamin D supplementation During Adjuvant Chemotherapy in Patients with HER2+ Non-metastatic breast cancer).Biol. 1997;18(3):188-96
3. Oncogene 2016 35:47-58
4. 10-2018 Meeting of the American Association for Cancer Research, the Association for Cancer Immunotherapy, the Cancer Research Institute and the European Academy of Tumor Immunology

Triple Negative Breast Cancer

1. Proceedings of the National Academy of Sciences of the United States of America. Reese et al in the 10-2018)
2. Clin Cancer Res; 23(3); 666-76

PART IX

Prostate Cancer Prevention

1. Scand J Urol. 2019 Jan 30:1­7. doi: 10.1080/21681805.2018.1559882
2. (Am J Epidemiol. 2006 Sep 15;164(6):549-55. Epub 2006 Jul 7
3. Cancer Epidemiol Biomarkers Prev. 2006 Jan;15(1):3-5
4. Cancer Causes Control. 2006 May;17(4): 539-45
5. Cancer Causes Control. 2006 May;17(4):539-45
6. Chronobiol Int. 2008;25(1):65-81; Cancer Sci. 2006 Jul;97(7):589-96
7. Park I, Lee Y, Kim HD, Kim K, Effect of Resveratrol, a SIRT1 Activator, on the Interactions of the CLOCK/BMAL1 Complex, Endocrinol Metab (Seoul). 2014 Sep;29(3):379-87)

Prostate Cancer Management

1. Roobol et al, Eur Urol, 2010 (PCA3)
2. Rakel or McKee 34
3. [J Clin Endocrinol Metab.](https://www.ncbi.nlm.nih.gov/pubmed/22508710) 2012 Jul;97(7):2315-2
4. Eur Urol. 2014 Oct; 66(4): 732–751. doi: 10.1016/j.eururo.2013.05.048
5. Lancet 2011;377:813-822
6. Fenton J, Weyrich M, Durbin S, Liu Y, Bang H, Melnikow J; Prostate-Specific Antigen-Based Screening for Prostate Cancer: Evidence Report and Systematic Review for the US Preventive Services Task Force; JAMA 319 (18), 1914-1931 (2018)
7. Capitalizing on Competition: An Evolutionary Model of Competitive Release in Metastatic Castrate Resistant Prostate Cancer Treatment J Westa Oct. 2017
8. Minerva Endocrinol. 2006 Mar;31(1):1-12; J Cell Biochem. 2007 Nov 1;102(4):899-911; Oncotarget. 2015 Oct 24. doi:10.18632/oncotarget.6220.)
9. Ben-Josef AM, et al. Impact of Eischens Yoga During Radiation Therapy on Prostate Cancer Patient Symptoms and Quality of Life: A Randomized Phase II Trial. International Journal of Radiation Oncology\*Biology\*Physics, 2017
10. J Urol 2008 Apr;179(4):1593-7; Arch Surg 2001 Aug;136(8):937-40
11. Integr Cancer Ther. 2014 Sep;13(5):386-95

Colon Cancer Prevention

1. Gut April 2017
2. McCullough M, Zoltick E, Weinstein S, et al. Circulating vitamin D and colorectal cancer risk: an international pooling project of 17 cohorts. JNCI J Natl Cancer Inst 2018 June 14

Colon Cancer

1. Reference 27 Rakel Colorectal Cancer chapter

Pancreatic Cancer

1. J of NCI, 6-18-2018 Pancreatic Cancer Following Incident Diabetes Veronica W. et al
2. [Br J Cancer.](https://www.ncbi.nlm.nih.gov/pubmed/26554653) 2015 Dec 1;113(11):1615-21

Ovarian Cancer

1. Mtg. of European Society of Human Reproduction and Embryology July 2018)
2. Lancet Onco 7-18-2018

Endometrial Cancer

1. 1-2017 J of Clinical Oncology
2. 5-2018 National Cancer Institute

Non-small cell lung cancer

1. BMJ 10-26-2018
2. JAMA Internal Medicine August 13, 2018 Estimation of Overdiagnosis of Lung Cancer in Low-Dose Computed Tomography Screening [Bruno Heleno, MD, PhD1](https://jamanetwork.com/searchresults?author=Bruno+Heleno&q=Bruno+Heleno)
3. Oncotarget. 2017 Oct 6(46): 81040-81051; published online 2017 Jun 28)

Melanoma

1. Environmental Health 6-26-18 17:49)
2. Biochemical and Biophysical Research Communications May 5, 2006 343(2):351-60 Nuccitelli et al “Nanosecond Pulsed Electric Fields Cause Melanomas to Self –Destruct
3. Others on other copies

Liver Cancer

1. AJCN 8-2016

Kidney Cancer

1. [Cancer Causes Control.](https://www.ncbi.nlm.nih.gov/pubmed/8080943) 1994 Jul;5(4):319-25. Renal cell carcinoma and thiazide use: a historical, case-control study [Hiatt RA](https://www.ncbi.nlm.nih.gov/pubmed/?term=Hiatt%20RA%5BAuthor%5D&cauthor=true&cauthor_uid=8080943))

Thyroid Cancer

1. JAMA 4-2017
2. J Clin Oncol. 2014 Oct 1;32(28):3111-7. doi: 10.1200/JCO.2014.56.1068. Epub 2014 Aug 18.Inclusion of endogenous hormone levels in risk prediction models of postmenopausal breast cancer. Tworoger SS
3. J Clin Endocrinol Metab. 2016 Sep 20:jc20162104. Thyroid Function and Cancer Risk: The Rotterdam Study.[Khan SR](https://www.ncbi.nlm.nih.gov/pubmed/?term=Khan%20SR%5BAuthor%5D&cauthor=true&cauthor_uid=27648963)
4. Breast Cancer Res Treat. 2014 Apr;144(3):683-8. doi: 10.1007/s10549-014-2893-y. Epub 2014 Mar 7. Prevalence of breast cancer in thyroid diseases: results of a cross-sectional study of 3,921 patients. [Prinzi N](https://www.ncbi.nlm.nih.gov/pubmed/?term=Prinzi%20N%5BAuthor%5D&cauthor=true&cauthor_uid=24604093)
5. [J Endocrinol Invest.](https://www.ncbi.nlm.nih.gov/pubmed/29464660) 2018 Feb 20. Association between vitamin D deficiency and risk of thyroid cancer: a case-control study and a meta-analysis. [Hu MJ](https://www.ncbi.nlm.nih.gov/pubmed/?term=Hu%20MJ%5BAuthor%5D&cauthor=true&cauthor_uid=29464660)
6. [Public Health Rev.](https://www.ncbi.nlm.nih.gov/pubmed/29988604) 2018 Jul 2;39:18. doi: 10.1186/s40985-018-0095-6. eCollection 2018
7. [Sci Rep.](https://www.ncbi.nlm.nih.gov/pubmed/29209067) 2017 Dec 5;7(1):16955. doi: 10.1038/s41598-017-17176-6

Gliomas

1. AJCN May 1995

Head and Neck Cancer

1. [Oral Dis.](https://www.ncbi.nlm.nih.gov/pubmed/30107072) 2018 Aug 14. Serum copper and zinc levels and the risk of oral cancer: a new insight based on large-scale case-control study. [Chen F](https://www.ncbi.nlm.nih.gov/pubmed/?term=Chen%20F%5BAuthor%5D&cauthor=true&cauthor_uid=30107072)
2. Lancet Oncology July 26, 2018 [P Venkatesan](https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(18)30565-5/fulltext)

Skin Cancer

1. JCI Insight Aug. 9, 2018
2. Environmental Health 6-26-18 17:49
3. Hydrochlorothiazide use and risk of non-melanoma skin cancer: A nationwide case-control study from Denmark [David Gaist](javascript:void(0);), Ph.D, et al J Amer Acad Dermatology 2017
4. [Johns Hopkins Med J.](https://www.ncbi.nlm.nih.gov/pubmed/804069) 1975 Mar;136(3):137-41.The effects of thiazides on serum and urinary zinc in patients with renal calculi. [Cohanim M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Cohanim%20M%5BAuthor%5D&cauthor=true&cauthor_uid=804069), et al
5. 2017 Oct;282(4):322-331. doi: 10.1111/joim.12629. Epub 2017 Jun 6. Hydrochlorothiazide use is strongly associated with risk of lip cancer. [Pottegård A](https://www.ncbi.nlm.nih.gov/pubmed/?term=Potteg%C3%A5rd%20A%5BAuthor%5D&cauthor=true&cauthor_uid=28480532) et al
6. [Arch Intern Med.](https://www.ncbi.nlm.nih.gov/pubmed/22869299) 2012 Sep 10;172(16):1246-51. doi: 10.1001/archinternmed.2012.2754. Antihypertensive drugs and lip cancer in non-Hispanic whites. Friedman GD

Hematologic Cancers

1. Nature 7-2018
2. JAMA Pediatrics 6-2015)
3. [Rev Saude Publica.](https://www.ncbi.nlm.nih.gov/pubmed/24626555) 2013 Dec;47(6):1172-85
4. Presentationby Mayo Clinic researchers at the Amer Society of Hematology mtg 12-2009

The Power of Hope

1. Richter, Curt P. (1957). On the phenomenon of sudden death in animals and man. Psychosom. Med., 19, 191-8.
2. Psychology Today posted May 7, 2014 ‘The Remarkable Power of Hope’ Joseph T. Hallinan
3. Wittstein LS et al (2005). Neurohumoral features of myocardial stunning due to sudden emotional [stress](https://www.psychologytoday.com/basics/stress). N Engl J Med; 352, 539-48.