

Colorectal Cancer

REFERENCES

- Adams WJ, Lawson JA et al. The growth of carcinogen-induced colon cancer in rats is inhibited by cimetidine. *Eur J Surg Oncol.* 1993 Aug;19(4):332-5.
- Adams WJ, Lawson JA et al. Cimetidine inhibits in vivo growth of human colon cancer and reverses histamine stimulated in vitro and in vivo growth. *Gut.* 1994a Nov;35(11):1632-6.
- Adams WJ, Morris DL. Short-course cimetidine and survival with colorectal cancer. *Lancet.* 1994b Dec 24;344(8939-8940):1768-9.
- Aggarwal BB, Kumar A et al. Anticancer potential of curcumin: preclinical and clinical studies. *Anticancer Res.* 2003 Jan;23(1A):363-98.
- Akiyama Y, Tsubouchi N et al. Frequent somatic mutations of hMSH3 with reference to microsatellite instability in hereditary nonpolyposis colorectal cancers. *Biochem Biophys Res Commun.* 1997 Jul 18;236(2):248-52.
- Al Taie OH, Seufert J et al. Selenium supplementation enhances low selenium levels and stimulates glutathione peroxidase activity in peripheral blood and distal colon mucosa in past and present carriers of colon adenomas. *Nutr Cancer.* 2003;46(2):125-30.
- Alvarez-Dolado M, Gonzalez-Sancho JM et al. Retinoic acid and 1,25-dihydroxyvitamin D3 inhibit tenascin-C expression in rat glioma C6 cells. *J Neurosci Res.* 1999 Oct 15;58(2):293-300.
- Anti M, Armelao F et al. Effects of different doses of fish oil on rectal cell proliferation in patients with sporadic colonic adenomas. *Gastroenterology.* 1994 Dec;107(6):1709-18.
- Armstrong B, Doll R. Environmental factors and cancer incidence and mortality in different countries, with special reference to dietary practices. *Int J Cancer.* 1975 Apr 15;15(4):617-31.
- Atkins JN, Jacobs SA et al. Pemetrexed/oxaliplatin for first-line treatment of patients with advanced colorectal cancer: a phase II trial of the National Surgical Adjuvant Breast and Bowel Project Foundation Research Program. *Clin Colorectal Cancer.* 2005 Sep;5(3):181-7.
- August DA, Landau J et al. Ingestion of green tea rapidly decreases prostaglandin E2 levels in rectal mucosa in humans. *Cancer Epidemiol Biomarkers Prev.* 1999 Aug;8(8):709-13.
- Aziz MH, Kumar R et al. Cancer chemoprevention by resveratrol: in vitro and in vivo studies and the underlying mechanisms (review). *Int J Oncol.* 2003 Jul;23(1):17-28.
- Bai D, Yang G et al. Perioperative cimetidine application modulates natural killer cells in patients with colorectal cancer: a randomized clinical study. *J Tongji Med Univ.* 1999;19(4):300-3.
- Barber MD, Fearon KC. Tolerance and incorporation of a high-dose eicosapentaenoic acid diester emulsion by patients with pancreatic cancer cachexia. *Lipids.* 2001 Apr;36(4):347-51.
- Baron JA, Beach M et al. Calcium supplements for the prevention of colorectal adenomas. Calcium Polyp Prevention Study Group. 1999;340(2):101-7.
- Baron JA, Cole BF. et al. A randomized trial of aspirin to prevent colorectal adenomas. *N Engl J Med.* 2003 Mar 6;348(10):891-9.
- Bartram HP, Gostner A et al. Missing anti-proliferative effect of fish oil on rectal epithelium in healthy volunteers consuming a high-fat diet: potential role of the n-3:n-6 fatty acid ratio. *Eur J Cancer Prev.* 1995 Jun;4(3):231-7.
- Belluco C, Nitti D et al. Interleukin-6 blood level is associated with circulating carcinoembryonic antigen and prognosis in patients

with colorectal cancer. *Ann Surg Oncol*. 2000 Mar;7(2):133-8.

Ben-Arye E, Goldin E et al. Wheat grass juice in the treatment of active distal ulcerative colitis: a randomized double-blind placebo-controlled trial. *Scand J Gastroenterol*. 2002 Apr;37(4):444-9.

Bingham S. The fibre-folate debate in colo-rectal cancer. *Proc Nutr Soc*. 2006 Feb;65(1):19-23.

Bingham SA, Pignatelli B et al. Does increased endogenous formation of N-nitroso compounds in the human colon explain the association between red meat and colon cancer? *Carcinogenesis*. 1996 Mar;17(3):515-23.

Bird CL, Witte JS et al. Plasma ferritin, iron intake, and the risk of colorectal polyps. *Am J Epidemiol*. 1996 Jul 1;144(1):34-41.

Boari C, Montanari FM et al. [Toxic occupational liver diseases. Therapeutic effects of silymarin] *Minerva Med*. 1981 Oct 20;72(40):2679-88.

Boutron MC, Faivre J et al. Family history of colorectal tumours and implications for the adenoma-carcinoma sequence: a case control study. *Gut*. 1995 Dec;37(6):830-4.

Braga M, Gianotti L et al. Preoperative oral arginine and n-3 fatty acid supplementation improves the immunometabolic host response and outcome after colorectal resection for cancer. *Surgery*. 2002 Nov;132(5):805-14.

Breuer-Katschinski B, Nemes K et al. Relation of serum antioxidant vitamins to the risk of colorectal adenoma. *Digestion*. 2001;63(1):43-8.

Broitman SA, Wilkinson J et al. Effects of monoterpenes and mevinolin on murine colon tumor CT-26 in vitro and its hepatic "metastases" in vivo. *Adv Exp Med Biol*. 1995;401:111-30.

Broll R, Erdmann H et al. [Determination of vascular endothelial growth factor (VEGF) concentration in serum of patients with colorectal carcinoma] 353. *Langenbecks Arch Chir Suppl Kongressbd*. 1998;115(Suppl I):315-8.

Brouet I, Ohshima H. Curcumin, an anti-tumour promoter and anti-inflammatory agent, inhibits induction of nitric oxide synthase in activated macrophages. *Biochem Biophys Res Commun*. 1995 Jan 17;206(2):533-40.

Bruera E, Strasser F et al. Effect of fish oil on appetite and other symptoms in patients with advanced cancer and anorexia/cachexia: a double-blind, placebo-controlled study. *J Clin Oncol*. 2003 Jan 1;21(1):129-34.

Bukin YUV, Draudin-Krylenko VA et al. The effect of high doses of folic acid on the overexpression of ornithine decarboxylase and S-adenosylmethionine content in human colon adenomatous polyps. *Ann N Y Acad Sci*. 2001 Dec;952:175-6.

Burns CP, Halabi S et al. Phase I clinical study of fish oil fatty acid capsules for patients with cancer cachexia: cancer and leukemia group B study 9473. *Clin Cancer Res*. 1999 Dec;5(12):3942-7.

Bussey HJ. Familial polyposis coli and hepatocellular neoplasms. *Hepatology*. 1990 Jul;12(1):175-6.

Campbell S, Stone W et al. Development of gamma (gamma)-tocopherol as a colorectal cancer chemopreventive agent. *Crit Rev Oncol Hematol*. 2003 Sep;47(3):249-59.

Carriquiry LA, Pineyro A. Should carcinoembryonic antigen be used in the management of patients with colorectal cancer? *Dis Colon Rectum*. 1999 Jul;42(7):921-9.

Castagnola P, Giaretti W. Mutant KRAS, chromosomal instability and prognosis in colorectal cancer. *Biochim Biophys Acta*. 2005 Nov 25;1756(2):115-25.

Castellone MD, Teramoto H. et al. Prostaglandin E2 promotes colon cancer cell growth through a Gs-axin-beta-catenin signaling axis. *Science*. 2005 Dec 2;310(5753):1504-10.

Cats A, Kleibeuker JH et al. Randomized, double-blinded, placebo-controlled intervention study with supplemental calcium in families with hereditary nonpolyposis colorectal cancer. *J Natl Cancer Inst*. 1995 Apr 19;87(8):598-603.

Chan TA. Prostaglandins and the colon cancer connection. *Trends Mol Med*. 2006 Apr 28.

Chan TA, Morin PJ et al. Mechanisms underlying nonsteroidal antiinflammatory drug-mediated apoptosis. *Proc Natl Acad Sci U S A*. 1998 Jan 20;95(2):681-6.

Chauhan DP. Chemotherapeutic potential of curcumin for colorectal cancer. *Curr Pharm Des*. 2002;8(19):1695-706.

Chen C, Shen G et al. Epigallocatechin-3-gallate-induced stress signals in HT-29 human colon adenocarcinoma cells. *Carcinogenesis*. 2003 Aug;24(8):1369-78.

Chu KC, Tarone RE et al. Temporal patterns in colorectal cancer incidence, survival, and mortality from 1950 through 1990. *J Natl Cancer Inst*. 1994 Jul 6;86(13):997-1006.

Collett ED, Davidson LA et al. n-6 and n-3 polyunsaturated fatty acids differentially modulate oncogenic Ras activation in colonocytes. *Am J Physiol Cell Physiol*. 2001 May;280(5):C1066-C1075.

Collett JA, Platell C et al. Distal colonic neoplasms predict proximal neoplasia in average-risk, asymptomatic subjects. *J Gastroenterol Hepatol*. 1999 Jan;14(1):67-71.

Connelly-Frost A, Poole C et al. Selenium, apoptosis, and colorectal adenomas. *Cancer Epidemiol Biomarkers Prev*. 2006 Mar;15(3):486-93.

Corpet DE, Pierre F. Point: From animal models to prevention of colon cancer. Systematic review of chemoprevention in min mice and choice of the model system. *Cancer Epidemiol Biomarkers Prev*. 2003 May;12(5):391-400.

Cravo M, Fidalgo P et al. DNA methylation as an intermediate biomarker in colorectal cancer: modulation by folic acid supplementation. *Eur J Cancer Prev*. 1994 Nov;3(6):473-9.

Cravo ML, Pinto AG et al. Effect of folate supplementation on DNA methylation of rectal mucosa in patients with colonic adenomas: correlation with nutrient intake. *Clin Nutr*. 1998 Apr;17(2):45-9.

Cuendet M, Pezzuto JM. The role of cyclooxygenase and lipoxygenase in cancer chemoprevention. *Drug Metabol Drug Interact*. 2000;17(1-4):109-57.

Dalerba P, Maccalli C et al. Immunology and immunotherapy of colorectal cancer. *Crit Rev Oncol Hematol*. 2003 Apr;46(1):33-57.

Dashwood RH. Early detection and prevention of colorectal cancer (review). *Oncol Rep*. 1999 Mar;6(2):277-81.

Davis BC, Kris-Etherton PM. Achieving optimal essential fatty acid status in vegetarians: current knowledge and practical implications. *Am J Clin Nutr*. 2003 Sep;78(3 Suppl):640S-646S. Review.

Davis CD, Uthus EO. Dietary folate and selenium affect dimethylhydrazine-induced aberrant crypt formation, global DNA methylation and one-carbon metabolism in rats. *J Nutr*. 2003 Sep;133(9):2907-14.

Delmas D, Passilly-Degrace P et al. Resveratrol, a chemopreventive agent, disrupts the cell cycle control of human SW480 colorectal tumor cells. *Int J Mol Med*. 2002 Aug;10(2):193-9.

Dietlein M, Weber W et al. [18F-Fluorodeoxyglucose positron emission tomography in restaging of colorectal cancer]. *Nuklearmedizin*. 2003 Aug;42(4):145-56.

Donovan JM, Syngal S. Colorectal cancer in women: an underappreciated but preventable risk. *J Womens Health*. 1998 Feb;7(1):45-8.

Doxey BW, Kuwada SK et al. Inherited polyposis syndromes: molecular mechanisms, clinicopathology, and genetic testing. *Clin Gastroenterol Hepatol*. 2005 Jul;3(7):633-41.

Duffy MJ, van Dalen A et al. Clinical utility of biochemical markers in colorectal cancer: European Group on Tumour Markers (EGTM) guidelines. *Eur J Cancer*. 2003 Apr;39(6):718-27.

Eberhart CE, Coffey RJ et al. Up-regulation of cyclooxygenase 2 gene expression in human colorectal adenomas and adenocarcinomas. *Gastroenterology*. 1994 Oct;107(4):1183-8.

- Evans RC, Fear S et al. Diet and colorectal cancer: an investigation of the lectin/galactose hypothesis. *Gastroenterology*. 2002 Jun;122(7):1784-92.
- Farkas E. [Fermented wheat germ extract in the supportive therapy of colorectal cancer]. *Orv Hetil*. 2005 Sep 11;146(37):1925-31.
- Feinberg AP, Vogelstein B. Hypomethylation of ras oncogenes in primary human cancers. *Biochem Biophys Res Commun*. 1983 Feb 28;111(1):47-54.
- Ferencik M, Ebringer L. Modulatory effects of selenium and zinc on the immune system. *Folia Microbiol (Praha)*. 2003;48(3):417-26.
- Fernandez-Banares F, Cabre E et al. Serum selenium and risk of large size colorectal adenomas in a geographical area with a low selenium status. *Am J Gastroenterol*. 2002 Aug;97(8):2103-8.
- Finley JW. Bioavailability of selenium from foods. *Nutr Rev*. 2006 Mar;64(3):146-51.
- Fisher M, Yang LX. Anticancer effects and mechanisms of polysaccharide-K (PSK): implications of cancer immunotherapy. *Anticancer Res*. 2002 May;22(3):1737-54.
- Fleet JC. Dietary selenium repletion may reduce cancer incidence in people at high risk who live in areas with low soil selenium. *Nutr Rev*. 1997 Jul;55(7):277-9.
- Foutch PG, DiSario JA et al. The sentinel hyperplastic polyp: a marker for synchronous neoplasia in the proximal colon. *Am J Gastroenterol*. 1991 Oct;86(10):1482-5.
- Franceschi S, Dal Maso L, et al. Dietary glyceemic load and colorectal cancer risk. *Ann Oncol*. 2001 Feb;12(2):173-8.
- Fujiki H, Suganuma M et al. Cancer inhibition by green tea. *Mutat Res*. 1998 Jun 18;402(1-2):307-10.
- Gao C, Ding Z et al. [Study on the effects of curcumin on angiogenesis]. *Zhong Yao Cai*. 2003 Jul;26(7):499-502.
- Garami M, Schuler D et al. Fermented wheat germ extract reduces chemotherapy-induced febrile neutropenia in pediatric cancer patients. *J Pediatr Hematol Oncol*. 2004 Oct;26(10):631-5.
- Garcea G, Berry DP et al. Consumption of the putative chemopreventive agent curcumin by cancer patients: assessment of curcumin levels in the colorectum and their pharmacodynamic consequences. *Cancer Epidemiol Biomarkers Prev*. 2005 Jan;14(1):120-5.
- Garland CF, Garland FC et al. Calcium and vitamin D. Their potential roles in colon and breast cancer prevention. *Ann N Y Acad Sci*. 1999;889:107-19.
- Gelb MH, Tamanoi F et al. The inhibition of protein prenyltransferases by oxygenated metabolites of limonene and perillyl alcohol. *Cancer Lett*. 1995;91(2):169-75.
- Gerhardsson de V, Hagman U et al. Meat, cooking methods and colorectal cancer: a case-referent study in Stockholm. *Int J Cancer*. 1991 Oct 21;49(4):520-5.
- Gescher A. Polyphenolic phytochemicals versus non-steroidal anti-inflammatory drugs: which are better cancer chemopreventive agents? *J Chemother*. 2004 Nov;16 Suppl 4:3-6. Review.
- Giardiello FM, Hamilton SR et al. Treatment of colonic and rectal adenomas with sulindac in familial adenomatous polyposis. *N Engl J Med*. 1993 May 6;328(18):1313-6.
- Giess CS, Schwartz LH et al. Patterns of neoplastic spread in colorectal cancer: implications for surveillance CT studies. *AJR Am J Roentgenol*. 1998 Apr;170(4):987-91.
- Giovannucci E, Colditz GA et al. Physical activity, obesity, and risk of colorectal adenoma in women (United States). *Cancer Causes Control*. 1996a Mar;7(2):253-63.

Giovannucci E, Martinez ME. Tobacco, colorectal cancer, and adenomas: a review of the evidence. *J Natl Cancer Inst.* 1996b Dec 4;88(23):1717-30. Review.

Giovannucci E, Stampfer MJ et al. Multivitamin use, folate, and colon cancer in women in the Nurses' Health Study. *Ann Intern Med.* 1998 Oct 1;129(7):517-24.

Giovannucci E. Epidemiologic studies of folate and colorectal neoplasia: a review. *J Nutr.* 2002 Aug;132(8 Suppl):2350S-2355S.

Giovannucci E, Chen J et al. Methylene tetrahydrofolate reductase, alcohol dehydrogenase, diet, and risk of colorectal adenomas. *Cancer Epidemiol Biomarkers Prev.* 2003 Oct;12(10):970-9.

Glinghammar B, Holmberg K et al. Effects of colonic luminal components on AP-1-dependent gene transcription in cultured human colon carcinoma cells 3. *Carcinogenesis.* 1999 Jun;20(6):969-76.

Glinskii OV, Huxley VH et al. Mechanical entrapment is insufficient and intercellular adhesion is essential for metastatic cell arrest in distant organs. *Neoplasia.* 2005 May;7(5):522-7.

Gogos CA, Ginopoulos P et al. Dietary omega-3 polyunsaturated fatty acids plus vitamin E restore immunodeficiency and prolong survival for severely ill patients with generalized malignancy: a randomized control trial. *Cancer.* 1998 Jan 15;82(2):395-402.

Gonzalez CA. The European Prospective Investigation into Cancer and Nutrition (EPIC). *Public Health Nutr.* 2006 Feb;9(1A):124-6.

Grau MV, Baron JA et al. Vitamin D, calcium supplementation, and colorectal adenomas: results of a randomized trial. *J Natl Cancer Inst.* 2003 Dec 3;95(23):1765-71.

Greenwald P, Lanza E. Dietary fiber and colon cancer. *Bol Asoc Med P R.* 1986 Jul;78(7):311-3.

Griesenberg D, Nurnberg R et al. CEA, TPS, CA 19-9 and CA 72-4 and the fecal occult blood test in the preoperative diagnosis and follow-up after resective surgery of colorectal cancer. *Anticancer Res.* 1999 Jul;19(4A):2443-50.

Grimm H, Mayer K et al. Regulatory potential of n-3 fatty acids in immunological and inflammatory processes. *Br J Nutr.* 2002 Jan;87 Suppl 1:S59-S67.

Grossman S, Milos ML. Colonoscopic screening of persons with suspected risk factors for colon cancer. I. Family history. *Gastroenterology.* 1988 Feb;94(2):395-400.

Gururaj AE, Belakavadi M et al. Molecular mechanisms of anti-angiogenic effect of curcumin. *Biochem Biophys Res Commun.* 2002 Oct 4;297(4):934-42.

Hahnfeldt P, Folkman J et al. Minimizing long-term tumor burden: the logic for metronomic chemotherapeutic dosing and its antiangiogenic basis. *J Theor Biol.* 2003 Feb 21;220(4):545-54.

Hanif R, Pittas A. et al. Effects of nonsteroidal anti-inflammatory drugs on proliferation and on induction of apoptosis in colon cancer cells by a prostaglandin-independent pathway. *Biochem Pharmacol.* 1996 Jul 26;52(2):237-45.

Hanrahan V, Currie MJ et al. The angiogenic switch for vascular endothelial growth factor (VEGF)-A, VEGF-B, VEGF-C, and VEGF-D in the adenoma-carcinoma sequence during colorectal cancer progression. *J Pathol.* 2003 Jun;200(2):183-94.

Hansbrough JF, Zapata-Sirvent RL et al. Prevention of alterations in postoperative lymphocyte subpopulations by cimetidine and ibuprofen. *Am J Surg.* 1986 Feb;151(2):249-55.

Hayashi A, Gillen AC et al. Effects of daily oral administration of quercetin chalcone and modified citrus pectin on implanted colon-25 tumor growth in Balb-c mice. *Altern Med Rev.* 2000 Dec;5(6):546-52.

He TC, Chan TA. et al. PPARdelta is an APC-regulated target of nonsteroidal anti-inflammatory drugs. *Cell.* 1999 Oct 29a;99(3):335-45.

Hidvegi M, Raso E et al. Effect of Avemar and Avemar + vitamin C on tumor growth and metastasis in experimental animals. *Anticancer Res.* 1998 Jul;18(4A):2353-8.

Hidvegi M, Raso E et al. MSC, a new benzoquinone-containing natural product with antimetastatic effect. *Cancer Biother Radiopharm.* 1999 Aug;14(4):277-89.

Hofstad B, Almendingen K et al. Growth and recurrence of colorectal polyps: a double-blind 3-year intervention with calcium and antioxidants. *Digestion.* 1998;59(2):148-56.

Holla VR, Mann JR. et al. Prostaglandin E2 regulates the nuclear receptor NR4A2 in colorectal cancer. *J Biol Chem.* 2006 Feb 3;281(5):2676-82.

Hong J, Smith TJ et al. Effects of purified green and black tea polyphenols on cyclooxygenase- and lipoxygenase-dependent metabolism of arachidonic acid in human colon mucosa and colon tumor tissues. *Biochem Pharmacol.* 2001 Nov 1;62(9):1175-83.

Hori H, Nakata H et al. Oncogenic ras induces gastrin/CCKB receptor gene expression in human colon cancer cell lines LoVo and Colo320HSR. *J Lab Clin Med.* 2003 May;141(5):335-41.

Howe GR, Benito E et al. Dietary intake of fiber and decreased risk of cancers of the colon and rectum: evidence from the combined analysis of 13 case-control studies. *J Natl Cancer Inst.* 1992 Dec 16;84(24):1887-96.

Ichikawa D, Takahashi T et al. [Postoperative management of the preserved rectal segment in patients with familial polyposis: the use of 5-fluorouracil suppositories and green tea extract to inhibit tumor growth]. *Nippon Geka Gakkai Zasshi.* 1998 Jun;99(6):391-5.

Ide T, Horii M et al. Contrasting effects of water-soluble and water-insoluble dietary fibers on bile acid conjugation and taurine metabolism in the rat. *Lipids.* 1990 Jun;25(6):335-40.

Illmer C, Madlener S et al. Immunologic and biochemical effects of the fermented wheat germ extract Avemar. *Exp Biol Med (Maywood).* 2005 Feb;230(2):144-9.

Ip C, Hayes C et al. Chemical form of selenium, critical metabolites, and cancer prevention. *Cancer Res.* 1991 Jan 15;51(2):595-600.

Iwamoto S, Senzaki H et al. Effects of fatty acids on liver metastasis of ACL-15 rat colon cancer cells. *Nutr Cancer.* 1998;31(2):143-50.

Ishikawa H, Saeki T. et al. Aged garlic extract prevents a decline of NK cell number and activity in patients with advanced cancer. *J Nutr.* 2006 Mar;136(3 Suppl):816S-820S.

Jakab F, Mayer A et al. First clinical data of a natural immunomodulator in colorectal cancer. *Hepatogastroenterology.* 2000 Mar;47(32):393-5.

Jakab F, Shoenfeld Y et al. A medical nutriment has supportive value in the treatment of colorectal cancer. *Br J Cancer.* 2003 Aug 4;89(3):465-9.

Jaiswal AS, Marlow BP et al. Beta-catenin-mediated transactivation and cell-cell adhesion pathways are important in curcumin (diferuylmethane)-induced growth arrest and apoptosis in colon cancer cells. *Oncogene.* 2002 Dec 5;21(55):8414-27.

Jalving M, Koornstra JJ et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15;21(4):321-39.

Janne PA, Mayer RJ. Chemoprevention of colorectal cancer. *N Engl J Med.* 2000 Jun 29;342(26):1960-8.

Jiao Y, Wilkinson J et al. Iron chelation in the biological activity of curcumin. *Free Radic Biol Med.* 2006 Apr 1;40(7):1152-60.

Johansson G, Holmen A et al. Dietary influence on some proposed risk factors for colon cancer: fecal and urinary mutagenic activity and the activity of some intestinal bacterial enzymes. *Cancer Detect Prev.* 1997;21(3):258-66.

Jones R, Adel-Alvarez LA et al. Arachidonic acid and colorectal carcinogenesis. *Mol Cell Biochem.* 2003 Nov;253(1-2):141-9.

Jubb AM, Hurwitz HI et al. Impact of vascular endothelial growth factor-A expression, thrombospondin-2 expression, and microvessel density on the treatment effect of bevacizumab in metastatic colorectal cancer. *J Clin Oncol.* 2006 Jan 10;24(2):217-

- Jung YD, Kim MS et al. EGCG, a major component of green tea, inhibits tumour growth by inhibiting VEGF induction in human colon carcinoma cells. *Br J Cancer*. 2001a Mar 23;84(6):844-50.
- Jung YD, Ellis LM. Inhibition of tumour invasion and angiogenesis by epigallocatechin gallate (EGCG), a major component of green tea. *Int J Exp Pathol*. 2001b Dec;82(6):309-16.
- Kahl-Rainer P, Marian B. Retinoids inhibit protein kinase C-dependent transduction of 1,2-diglyceride signals in human colonic tumor cells. *Nutr Cancer*. 1994;21(2):157-68.
- Kalantzis C, Markoglou C et al. Endoscopic ultrasonography in the preoperative staging of colorectal cancer. *Hepatogastroenterology*. 2002 May;49(45):683-6.
- Kamano T, Mikami Y et al. Ratio of primary and secondary bile acids in feces: possible marker for colorectal cancer? *Dis Colon Rectum*. 1999 May;42(5):668-72.
- Kanazawa M, Mori Y et al. Effect of PSK on the maturation of dendritic cells derived from human peripheral blood monocytes. *Immunol Lett*. 2004 Feb 15;91(2-3):229-38.
- Kantorova I, Lipska L et al. Routine (18)F-FDG PET preoperative staging of colorectal cancer: comparison with conventional staging and its impact on treatment decision making. *J Nucl Med*. 2003 Nov;44(11):1784-8.
- Karlen P, Lofberg R et al. Increased risk of cancer in ulcerative colitis: a population-based cohort study. *Am J Gastroenterol*. 1999 Apr;94(4):1047-52.
- Kato I, Dnistrian AM et al. Serum folate, homocysteine and colorectal cancer risk in women: a nested case-control study. *Br J Cancer*. 1999 Apr;79(11-12):1917-22.
- Kelly MD, King J et al. Randomized trial of preoperative cimetidine in patients with colorectal carcinoma with quantitative assessment of tumor-associated lymphocytes. *Cancer*. 1999 Apr 15;85(8):1658-63.
- Khan A, Shrier I et al. The changed histologic paradigm of colorectal polyps. *Surg Endosc*. 2002;16(3):436-40.
- Khosraviani K, Weir HP et al. Effect of folate supplementation on mucosal cell proliferation in high risk patients for colon cancer. *Gut*. 2002 Aug;51(2):195-9.
- Kobayashi H, Matsunaga K et al. Antimetastatic effects of PSK (Krestin), a protein-bound polysaccharide obtained from basidiomycetes: an overview. *Cancer Epidemiol Biomarkers Prev*. 1995 Apr;4(3):275-81.
- Kobayashi K, Matsumoto S et al. Cimetidine inhibits cancer cell adhesion to endothelial cells and prevents metastasis by blocking E-selectin expression 375. *Cancer Res*. 2000 Jul 15;60(14):3978-84.
- Kontogiannea M, Gupta A et al. omega-3 fatty acids decrease endothelial adhesion of human colorectal carcinoma cells. *J Surg Res*. 2000 Aug;92(2):201-5.
- Kos M, Dabrowski A. Tumour's angiogenesis--the function of VEGF and bFGF in colorectal cancer. *Ann Univ Mariae Curie Sklodowska [Med]*. 2002;57(2):556-61.
- Kowal M, Wojcierowski J. [Role and significance of DNA methylation]. *PolMerkuriusz Lek*. 2003 Apr;14(82):364-8.
- Krauss H, Ignys I et al. Significance of the evaluation of the tissue proliferation specific marker (TPS) and the carcinoembryonal antigen (CEA) in patients with ulcerative colitis and adenocarcinoma. *Med Sci Monit*. 2002 Jan;8(1):CR48-CR51.
- Kubota T, Fujiwara H et al. Cimetidine modulates the antigen presenting capacity of dendritic cells from colorectal cancer patients. *Br J Cancer*. 2002 Apr 22;86(8):1257-61.
- Kulkarni SD, Tilak JC et al. Evaluation of the antioxidant activity of wheatgrass (*Triticum aestivum* L.) as a function of growth under different conditions. *Phytother Res*. 2006 Mar;20(3):218-27.

- Lamprecht SA, Lipkin M. Cellular mechanisms of calcium and vitamin D in the inhibition of colorectal carcinogenesis. *Ann N Y Acad Sci.* 2001 Dec;952:73-87.
- Lasch K, Brasel C et al. [Selenium therapy in colorectal tumors?]. *Med Klin (Munich).* 1999 Oct 15;94 Suppl 3:97-100.
- Lashner BA, Heidenreich PA et al. Effect of folate supplementation on the incidence of dysplasia and cancer in chronic ulcerative colitis. A case-control study. *Gastroenterology.* 1989 Aug;97(2):255-9.
- Lashner BA, Provencher KS et al. The effect of folic acid supplementation on the risk for cancer or dysplasia in ulcerative colitis. *Gastroenterology.* 1997 Jan;112(1):29-32.
- Latruffe N, Delmas D et al. Molecular analysis on the chemopreventive properties of resveratrol, a plant polyphenol microcomponent. *Int J Mol Med.* 2002 Dec;10(6):755-60.
- Lau TN, Lo RH et al. Colorectal hepatic metastases: Role of radiofrequency ablation. *Ann Acad Med Singapore.* 2003 Mar;32(2):212-8.
- Lawicki S, Mroczko B et al. [Neoplasm markers useful for diagnosis and monitoring of colonic neoplasms]. *Postepy Hig Med Dosw.* 2002;56(5):617-34.
- Lengauer C, Kinzler KW et al. DNA methylation and genetic instability in colorectal cancer cells. *Proc Natl Acad Sci U S A.* 1997 Mar 18;94(6):2545-50.
- Leyon PV, Kuttan G. Studies on the role of some synthetic curcuminoid derivatives in the inhibition of tumour specific angiogenesis. *J Exp Clin Cancer Res.* 2003 Mar;22(1):77-83.
- Liang YC, Tsai SH et al. Resveratrol-induced G2 arrest through the inhibition of CDK7 and p34CDC2 kinases in colon carcinoma HT29 cells. *Biochem Pharmacol.* 2003 Apr 1;65(7):1053-60.
- Lieberman DA, Prindiville S et al. Risk factors for advanced colonic neoplasia and hyperplastic polyps in asymptomatic individuals. *JAMA.* 2003 Dec 10;290(22):2959-67.
- Liljegren A, Lindblom A et al. Prevalence and incidence of hyperplastic polyps and adenomas in familial colorectal cancer: correlation between the two types of colon polyps. *Gut.* 2003 Aug;52(8):1140-7.
- Louvet C, de GA. Pemetrexed in advanced colorectal cancer. *Oncology (Williston Park).* 2004 Nov;18(13 Suppl 8):56-62.
- Lupton JR, Steinbach G et al. Calcium supplementation modifies the relative amounts of bile acids in bile and affects key aspects of human colon physiology. *J Nutr.* 1996 May;126(5):1421-8.
- Lyn-Cook BD, Rogers T et al. Chemopreventive effects of tea extracts and various components on human pancreatic and prostate tumor cells in vitro. *Nutr Cancer.* 1999;35(1):80-6.
- Ma J, Pollak MN et al. Prospective study of colorectal cancer risk in men and plasma levels of insulin-like growth factor (IGF)-I and IGF-binding protein-3. *J Natl Cancer Inst.* 1999 Apr 7;91(7):620-5.
- Mahyar-Roemer M, Kohler H et al. Role of Bax in resveratrol-induced apoptosis of colorectal carcinoma cells. *BMC Cancer.* 2002 Oct 17;2(1):27.
- Majewski S, Skopinska M et al. Vitamin D3 is a potent inhibitor of tumor cell-induced angiogenesis. *J Investig Dermatol Symp Proc.* 1996 Apr;1(1):97-101.
- Malhotra SL. Faecal urobilinogen levels and pH of stools in population groups with different incidence of cancer of the colon, and their possible role in its aetiology. *J R Soc Med.* 1982 Sep;75(9):709-14.
- Malmberg KJ, Lenkei R et al. A short-term dietary supplementation of high doses of vitamin E increases T helper 1 cytokine production in patients with advanced colorectal cancer. *Clin Cancer Res.* 2002 Jun;8(6):1772-8.
- Mantzioris E, James MJ et al. Dietary substitution with an alpha-linolenic acid-rich vegetable oil increases eicosapentaenoic acid concentrations in tissues. *Am J Clin Nutr.* 1994 Jun;59(6):1304-9.

- Markowitz AJ, Winawer SJ. Screening and surveillance for colorectal carcinoma. *Hematol Oncol Clin North Am.* 1997 Aug;11(4):579-608.
- Marra G, Boland CR. Hereditary nonpolyposis colorectal cancer: the syndrome, the genes, and historical perspectives. *J Natl Cancer Inst.* 1995 Aug 2;87(15):1114-25.
- Martinez ME, Giovannucci EL et al. Calcium, vitamin D, and the occurrence of colorectal cancer among women. *J Natl Cancer Inst.* 1996 Oct 2;88(19):1375-82.
- Martinez ME, Heddens D et al. Physical activity, body mass index, and prostaglandin E2 levels in rectal mucosa. *J Natl Cancer Inst.* 1999 Jun 2;91(11):950-3.
- Martinez ME, Marshall JR et al. Calcium, vitamin D, and risk of adenoma recurrence (United States). *Cancer Causes Control.* 2002 Apr;13(3):213-20.
- Martinez ME, Giovannucci E et al. Folate fortification, plasma folate, homocysteine and colorectal adenoma recurrence. *Int J Cancer.* 2006 Apr 13; [Epub ahead of print].
- Mason JB. Nutritional chemoprevention of colon cancer. *Semin Gastrointest Dis.* 2002 Jul;13(3):143-53.
- Mata JE, Yu Z et al. Effects of chlorophyllin on transport of dibenzo(a, l)pyrene, 2-amino-1-methyl-6-phenylimidazo-[4,5-b]pyridine, and aflatoxin B(1) across Caco-2 cell monolayers. *Toxicology.* 2004 Mar 1;196(1-2):117-25.
- Matsumoto S, Imaeda Y et al. Cimetidine increases survival of colorectal cancer patients with high levels of sialyl Lewis-X and sialyl Lewis-A epitope expression on tumour cells. *Br J Cancer.* 2002 Jan 21;86(2):161-7.
- Matsunaga K, Morita I et al. [Restoration of immunologic responsiveness by PSK in tumor-bearing animals]. *Gan To Kagaku Ryoho.* 1986 Dec;13(12):3468-75.
- Matsuura N, Miyamae Y. et al. Aged garlic extract inhibits angiogenesis and proliferation of colorectal carcinoma cells. *J Nutr.* 2006 Mar;136(3 Suppl):842S-846S.
- Mavligit GM, Estrov Z. CA 125: a clinically useful tumor marker in the management of colorectal carcinoma metastatic to the liver in patients with normal carcinoembryonic antigen. *Am J Clin Oncol.* 2000 Apr;23(2):213-5.
- McCarty MF. Fish oil may impede tumour angiogenesis and invasiveness by down-regulating protein kinase C and modulating eicosanoid production. *Med Hypotheses.* 1996 Feb;46(2):107-15.
- McKeown-Eyssen GE, Yeung KS et al. Assessment of past diet in epidemiologic studies. *Am J Epidemiol.* 1986 Jul;124(1):94-103.
- Melmon KL, Bourne HR et al. Receptors for histamine can be detected on the surface of selected leukocytes. *Science.* 1972 Aug 25;177(50):707-9.
- Mesa RA. Tipifarnib: farnesyl transferase inhibition at a crossroads. *Expert Rev Anticancer Ther.* 2006 Mar;6(3):313-9.
- Milde D, Novak O et al. Serum levels of selenium, manganese, copper, and iron in colorectal cancer patients. *Biol Trace Elem Res.* 2001 Feb;79(2):107-14.
- Moragoda L, Jaszewski R et al. Curcumin induced modulation of cell cycle and apoptosis in gastric and colon cancer cells. *Anticancer Res.* 2001 Mar-Apr;21(2A):873-8.
- Moran EM. Epidemiological and clinical aspects of nonsteroidal anti-inflammatory drugs and cancer risks. *J Environ Pathol Toxicol Oncol.* 2002;21(2):193-201.
- Mueller-Klieser W, Schreiber-Klais S et al. Bioactivity of well-defined green tea extracts in multicellular tumor spheroids. *Int J Oncol.* 2002 Dec;21(6):1307-15.
- Munkholm P. Review article: the incidence and prevalence of colorectal cancer in inflammatory bowel disease. *Aliment Pharmacol*

Mutanen M, Pajari AM et al. Beef induces and rye bran prevents the formation of intestinal polyps in Apc(Min) mice: relation to beta-catenin and PKC isozymes. *Carcinogenesis*. 2000 Jun;21(6):1167-73.

Nagata C, Shimizu H et al. Cigarette smoking, alcohol use, and colorectal adenoma in Japanese men and women. *Dis Colon Rectum*. 1999 Mar;42(3):337-42.

Nagothu KK, Jaszewski R et al. Folic acid mediated attenuation of loss of heterozygosity of DCC tumor suppressor gene in the colonic mucosa of patients with colorectal adenomas. *Cancer Detect Prev*. 2003;27(4):297-304.

Nakagoe T, Sawai T et al. Preoperative serum level of CA19-9 predicts recurrence after curative surgery in node-negative colorectal cancer patients. *Hepatogastroenterology*. 2003 May;50(51):696-9.

Nakatsugi S, Fukutake M et al. Suppression of intestinal polyp development by nimesulide, a selective cyclooxygenase-2 inhibitor, in Min mice. *Jpn J Cancer Res*. 1997 Dec;88(12):1117-20.

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REFERENCES

- Nangia-Makker P, Hogan V et al. Inhibition of human cancer cell growth and metastasis in nude mice by oral intake of modified citrus pectin. *J Natl Cancer Inst.* 2002 Dec 18;94(24):1854-62.
- Neugut AI, Murray TI et al. Cholecystectomy as a risk factor for colorectal adenomatous polyps and carcinoma. *Cancer.* 1991 Oct 1;68(7):1644-7.
- Neuzil J, Weber T et al. Induction of cancer cell apoptosis by alpha-tocopheryl succinate: molecular pathways and structural requirements. *FASEB J.* 2001 Feb;15(2):403-15.
- Neuzil J. Vitamin E succinate and cancer treatment: a vitamin E prototype for selective antitumour activity. *Br J Cancer.* 2003 Nov 17;89(10):1822-6.
- Newberne PM, Locniskar M. Roles of micronutrients in cancer prevention: recent evidence from the laboratory. *Prog Clin Biol Res.* 1990;346:119-34.
- O'Brien MJ, Winawer SJ et al. The National Polyp Study. Patient and polyp characteristics associated with high-grade dysplasia in colorectal adenomas. *Gastroenterology.* 1990 Feb;98(2):371-9.
- O'Neil BH, Goldberg RM. Novel chemotherapeutic and targeted agents in metastatic colorectal cancer: the time has arrived. *Expert Opin Investig Drugs.* 2003 Dec;12(12):1939-49.
- Ohwada S, Ikeya T et al. Adjuvant immunochemotherapy with oral Tegafur/Uracil plus PSK in patients with stage II or III colorectal cancer: a randomised controlled study. *Br J Cancer.* 2004 Mar 8;90(5):1003-10.
- Okulczyk B, Piotrowski Z et al. Evaluation of K-RAS gene in colorectal cancer. *Folia Histochem Cytobiol.* 2003;41(2):97-100.
- Oshima M, Dinchuk JE. et al. Suppression of intestinal polyposis in Apc delta716 knockout mice by inhibition of cyclooxygenase 2 (COX-2). *Cell.* 1996 Nov 29;87(5):803-9.
- Otsuka S, Inagaki M et al. [Radiofrequency ablation therapy combined with intrahepatic arterial infusion chemotherapy for liver metastasis of colorectal cancer]. *Gan To Kagaku Ryoho.* 2003 Oct;30(11):1598-601.
- Palmqvist R, Engaras B et al. Prediagnostic levels of carcinoembryonic antigen and CA 242 in colorectal cancer: a matched case-control study. *Dis Colon Rectum.* 2003 Nov;46(11):1538-44.
- Pares A, Planas R et al. Effects of silymarin in alcoholic patients with cirrhosis of the liver: results of a controlled, double-blind, randomized and multicenter trial. *J Hepatol.* 1998 Apr;28(4):615-21.
- Pawlik TM, Izzo F et al. Combined resection and radiofrequency ablation for advanced hepatic malignancies: results in 172 patients. *Ann Surg Oncol.* 2003 Nov;10(9):1059-69.
- Peltomaki P, Vasen HF. Mutations predisposing to hereditary nonpolyposis colorectal cancer: database and results of a collaborative study. The International Collaborative Group on Hereditary Nonpolyposis Colorectal Cancer. *Gastroenterology.* 1997 Oct;113(4):1146-58.
- Peng G, Dixon DA. et al. Green tea polyphenol (-)-epigallocatechin-3-gallate inhibits cyclooxygenase-2 expression in colon carcinogenesis. *Mol Carcinog.* 2006 May;45(5):309-19.
- Perkins S, Verschoyle RD et al. Chemopreventive efficacy and pharmacokinetics of curcumin in the min/+ mouse, a model of familial adenomatous polyposis. *Cancer Epidemiol Biomarkers Prev.* 2002 Jun;11(6):535-40.
- Peters U, Chatterjee N et al. High serum selenium and reduced risk of advanced colorectal adenoma in a colorectal cancer early detection program. *Cancer Epidemiol Biomarkers Prev.* 2006 Feb;15(2):315-20.

Pienta KJ, Naik H et al. Inhibition of spontaneous metastasis in a rat prostate cancer model by oral administration of modified citrus pectin. *J Natl Cancer Inst.* 1995 Mar 1;87(5):348-53.

Pierre F, Tache S et al. Meat and cancer: haemoglobin and haemin in a low-calcium diet promote colorectal carcinogenesis at the aberrant crypt stage in rats. *Carcinogenesis.* 2003;24(10):1683-90.

Pisters KM, Newman RA et al. Phase I trial of oral green tea extract in adult patients with solid tumors. *J Clin Oncol.* 2001 Mar 15;19(6):1830-8.

Platz EA, Giovannucci E et al. Dietary fiber and distal colorectal adenoma in men. *Cancer Epidemiol Biomarkers Prev.* 1997 Sep;6(9):661-70.

Pretlow TP, Pretlow TG. Mutant KRAS in aberrant crypt foci (ACF): initiation of colorectal cancer? *Biochim Biophys Acta.* 2005 Nov 25;1756(2):83-96.

Pricolo VE, Finkelstein SD et al. Mutated p53 gene is an independent adverse predictor of survival in colon carcinoma. *Arch Surg.* 1997 Apr;132(4):371-4.

Provenzale D, Kowdley KV et al. Prophylactic colectomy or surveillance for chronic ulcerative colitis? A decision analysis. *Gastroenterology.* 1995 Oct;109(4):1188-96.

Psathakis D, Wedemeyer N et al. Blood selenium and glutathione peroxidase status in patients with colorectal cancer. *Dis Colon Rectum.* 1998 Mar;41(3):328-35.

Pufulete M, Al Ghnaniem R et al. Folate status, genomic DNA hypomethylation, and risk of colorectal adenoma and cancer: a case control study. *Gastroenterology.* 2003 May;124(5):1240-8.

Rao S, Cunningham D. et al. Phase III double-blind placebo-controlled study of farnesyl transferase inhibitor R115777 in patients with refractory advanced colorectal cancer. *J Clin Oncol.* 2004 Oct 1;22(19):3950-7.

Reddy BS, Rao CV. Novel approaches for colon cancer prevention by cyclooxygenase-2 inhibitors. *J Environ Pathol Toxicol Oncol.* 2002;21(2):155-64.

Reddy S, Aggarwal BB. Curcumin is a non-competitive and selective inhibitor of phosphorylase kinase. *FEBS Lett.* 1994 Mar 14;341(1):19-22.

Reddy BS, Sharma C et al. Metabolic epidemiology of colon cancer: effect of dietary fiber on fecal mutagens and bile acids in healthy subjects. *Cancer Res.* 1987 Jan 15;47(2):644-8.

Reeves MJ, Newcomb PA et al. Nonsteroidal anti-inflammatory drug use and protection against colorectal cancer in women. *Cancer Epidemiol Biomarkers Prev.* 1996 Dec;5(12):955-60.

Reynolds JL, Akhter J et al. Histamine content in colorectal cancer. Are there sufficient levels of histamine to affect lymphocyte function? *Eur J Surg Oncol.* 1997 Jun;23(3):224-7.

Rigas B, Goldman IS et al. Altered eicosanoid levels in human colon cancer 1. *J Lab Clin Med.* 1993 Nov;122(5):518-23.

Robey RW, Steadman K et al. Pheophorbide a is a specific probe for ABCG2 function and inhibition. *Cancer Res.* 2004 Feb 15;64(4):1242-6.

Rocklin RE, Greineder DK et al. Histamine-induced suppressor factor (HSF): further studies on the nature of the stimulus and the cell which produces it. *Cell Immunol.* 1979 May;44(2):404-15.

Rozen P, Fireman Z et al. Oral calcium suppresses increased rectal epithelial proliferation of persons at risk of colorectal cancer 1158. *Gut.* 1989 May;30(5):650-5.

Rozen P, Lubin F et al. Calcium supplements interact significantly with long-term diet while suppressing rectal epithelial proliferation of adenoma patients. *Cancer.* 2001 Feb 15;91(4):833-40.

Rumi G, Jr., Szabo I et al. Decrease in serum levels of vitamin A and zeaxanthin in patients with colorectal polyp. *Eur J*

Gastroenterol Hepatol. 1999 Mar;11(3):305-8.

Russo A, Franceschi S et al. Body size and colorectal-cancer risk 1. *Int J Cancer*. 1998 Oct 5;78(2):161-5.

Russo MW, Murray SC et al. Plasma selenium levels and the risk of colorectal adenomas. *Nutr Cancer*. 1997;28(2):125-9.

Salucci M, Stivala LA et al. Flavonoids uptake and their effect on cell cycle of human colon adenocarcinoma cells (Caco2). *Br J Cancer*. 2002 May 20;86(10):1645-51.

Sandler RS, Halabi S et al. A randomized trial of aspirin to prevent colorectal adenomas in patients with previous colorectal cancer. *N Engl J Med*. 2003 Mar 6;348(10):883-90.

Satia-Abouta J, Galanko JA, et al. Associations of micronutrients with colon cancer risk in African Americans and whites: results from the North Carolina Colon Cancer Study. *Cancer Epidemiol Biomarkers Prev*. 2003 Aug;12(8):747-54.

Schneider Y, Vincent F et al. Anti-proliferative effect of resveratrol, a natural component of grapes and wine, on human colonic cancer cells. *Cancer Lett*. 2000 Sep 29;158(1):85-91.

Schoen RE, Tangen CM, et al. Increased blood glucose and insulin, body size, and incident colorectal cancer. *J Natl Cancer Inst*. 1999 Jul 7;91(13):1147-54.

Sharma RA, McLelland HR et al. Pharmacodynamic and pharmacokinetic study of oral Curcuma extract in patients with colorectal cancer. *Clin Cancer Res*. 2001 Jul;7(7):1894-900.

Sheehan KM, Sheahan K et al. The relationship between cyclooxygenase-2 expression and colorectal cancer. *JAMA*. 1999 Oct 6;282(13):1254-7.

Shibuya K, Mathers CD et al. Global and regional estimates of cancer mortality and incidence by site: II. Results for the global burden of disease 2000. *BMC Cancer*. 2002 Dec 26;2(1):37.

Simopoulos AP. The importance of the ratio of omega-6/omega-3 essential fatty acids. *Biomed Pharmacother*. 2002 Oct;56(8):365-79.

Singh J, Hamid R et al. Dietary fat and colon cancer: Modulating effect of types and amount of dietary fat on ras-p21 function during promotion and progression stages of colon cancer. *Cancer Res*. 1997;57(2):253-8.

Singh J, Hamid R et al. Dietary fish oil inhibits the expression of farnesyl protein transferase and colon tumor development in rodents. *Carcinogenesis*. 1998 Jun;19(6):985-9.

Singh SV. Impact of garlic organosulfides on p21(H-ras) processing. *J Nutr*. 2001;131(3S):1046S-1048S.

Skrzypczak-Jankun E, Zhou K et al. Structure of curcumin in complex with lipoxygenase and its significance in cancer. *Int J Mol Med*. 2003 Jul;12(1):17-24.

Smith-Barbaro P, Hanson D et al. Carcinogen binding to various types of dietary fiber. *J Natl Cancer Inst*. 1981 Aug;67(2):495-7.

Stadler J, Stern HS et al. Effect of high fat consumption on cell proliferation activity of colorectal mucosa and on soluble faecal bile acids. *Gut*. 1988 Oct;29(10):1326-31.

Stangl R, Altendorf-Hofmann A et al. Factors influencing the natural history of colorectal liver metastases. *Lancet*. 1994 Jun 4;343(8910):1405-10.

Steinbach G, Morotomi M et al. Calcium reduces the increased fecal 1,2-sn-diacylglycerol content in intestinal bypass patients: a possible mechanism for altering colonic hyperproliferation. *Cancer Res*. 1994 Mar 1;54(5):1216-9.

Stierum R, Burgemeister R et al. Functional food ingredients against colorectal cancer. An example project integrating functional genomics, nutrition and health. *Nutr Metab Cardiovasc Dis*. 2001 Aug;11(4 Suppl):94-8.

Stoeltzing O, Liu W et al. Angiogenesis and antiangiogenic therapy of colon cancer liver metastasis. *Ann Surg Oncol*. 2003 Aug;10(7):722-33.

Stoner GD, Budd GT et al. Sulindac sulfone induced regression of rectal polyps in patients with familial adenomatous polyposis. *Adv Exp Med Biol.* 1999;470:45-53.

Su CC, Chen GW et al. Curcumin inhibits cell migration of human colon cancer colo 205 cells through the inhibition of nuclear factor kappa B /p65 and down-regulates cyclooxygenase-2 and matrix metalloproteinase-2 expressions. *Anticancer Res.* 2006 Mar;26(2A):1281-8.

Sun Y. p53 and its downstream proteins as molecular targets of cancer. *Mol Carcinog.* 2006 Jun;45(6):409-15.

Suzuki K, Bruce WR. Increase by deoxycholic acid of the colonic nuclear damage induced by known carcinogens in C57BL/6J mice. *J Natl Cancer Inst.* 1986 Jun;76(6):1129-32.

Szende B, Raso E et al. [A new benzoquinone-containing antimetastatic product]. *Orv Hetil.* 1998 Nov 29;139(48):2893-7.

Tajmir-Riahi HA, Neault JF et al. DNA adducts with chlorophyll and chlorophyllin as antimutagenic agents: synthesis, stability, and structural features. *Methods Mol Biol.* 2004;274:159-71.

Takahashi Y, Tucker SL et al. Vessel counts and expression of vascular endothelial growth factor as prognostic factors in node-negative colon cancer. *Arch Surg.* 1997 May;132(5):541-6.

Takashima S, Kinami Y et al. [Clinical effect of postoperative adjuvant immunochemotherapy with the FT-207 suppository and PSK in colorectal cancer patients. Colorectal Cancer Chemotherapy Group in Hokuriku] *Gan To Kagaku Ryoho.* 1988 Aug;15(8):2229-36.

Takeda A, Shimada H et al. [Detection of serum p53 antibodies in colorectal cancer patients and the clinical significance of postoperative monitoring]. *Gan To Kagaku Ryoho.* 1999 Dec;26(14):2189-94.

Tanaka S, Haruma K et al. Effects of aged garlic extract (AGE) on colorectal adenomas: a double-blinded study. *Hiroshima J Med Sci.* 2004 Dec;53(3-4):39-45.

Tanaka S, Haruma K et al. Aged garlic extract has potential suppressive effect on colorectal adenomas in humans. *J Nutr.* 2006 Mar;136(3 Suppl):821S-826S.

Tang NH, Chen YL et al. Cooperative inhibitory effects of antisense oligonucleotide of cell adhesion molecules and cimetidine on cancer cell adhesion. *World J Gastroenterol.* 2004 Jan;10(1):62-6.

Tavani A, Fioretti F et al. Pilot study--cimetidine enhances lymphocyte infiltration of human colorectal carcinoma: results of a small randomized control trial. *Cancer.* 1998 Jun 1;82(11):2296-7.

Terry P, Baron JA et al. Dietary calcium and vitamin D intake and risk of colorectal cancer: a prospective cohort study in women. *Nutr Cancer.* 2002;43(1):39-46.

Thoma C, Green TJ et al. Citrus pectin and oligofructose improve folate status and lower serum total homocysteine in rats. *Int J Vitam Nutr Res.* 2003 Nov;73(6):403-9.

Thun MJ, Namboodiri MM, et al. Aspirin use and reduced risk of fatal colon cancer. *N Engl J Med.* 1991 Dec 5;325(23):1593-6.

Tournigand C, Andre T et al. FOLFIRI followed by FOLFOX6 or the reverse sequence in advanced colorectal cancer: a randomized GERCOR study. *J Clin Oncol.* 2004 Jan 15;22(2):229-37.

Traverso G, Shuber A et al. Detection of proximal colorectal cancers through analysis of faecal DNA. *Lancet.* 2002 Feb 2;359(9304):403-4.

Tseng M, Murray SC et al. Micronutrients and the risk of colorectal adenomas. *Am J Epidemiol.* 1996 Dec 1;144(11):1005-14.

Tsuji M, Kawano S et al. Cyclooxygenase regulates angiogenesis induced by colon cancer cells. *Cell.* 1998 May 29;93(5):705-16.

Uchida A, Fukata H. Role of NK cell cytotoxic factor against fresh human tumors. *Nat Immun.* 1993 Jul;12(4-5):267-78.

van Gorkom BA, Karrenfeld A et al. Calcium and resistant starch does not affect colonic epithelial cell proliferation throughout the colon in adenoma patients: a randomized controlled trial. *Nutr Cancer*. 2002;43(1):31-8.

Vegan Society 2003. Essential Fatty Acids. http://www.vegansociety.com/html/food/nutrition/e_fatty_acids.php. Accessed June 23, 2006.

vivi-Green C, Polak-Charcon S et al. Apoptosis cascade proteins are regulated in vivo by high intracolonic butyrate concentration: correlation with colon cancer inhibition. *Oncol Res*. 2000;12(2):83-95.

Vogelstein B, Fearon ER et al. Genetic alterations during colorectal-tumor development. *N Engl J Med*. 1988 Sep 1;319(9):525-32.

Wallace K, Byers T et al. Prediagnostic serum selenium concentration and the risk of recurrent colorectal adenoma: a nested case-control study. *Cancer Epidemiol Biomarkers Prev*. 2003 May;12(5):464-7.

Walle T, Hsieh F. et al. High absorption but very low bioavailability of oral resveratrol in humans. *Drug Metab Dispos*. 2004 Dec;32(12):1377-82.

Wang JY, Hsieh JS et al. High frequency of activated K-ras codon 15 mutant in colorectal carcinomas from Taiwanese patients. *Int J Cancer*. 2003 Nov 10;107(3):387-93.

Wargovich MJ, Isbell G et al. Calcium supplementation decreases rectal epithelial cell proliferation in subjects with sporadic adenoma. *Gastroenterology*. 1992 Jul;103(1):92-7.

Watson P, Lin KM et al. Colorectal carcinoma survival among hereditary nonpolyposis colorectal carcinoma family members. *Cancer*. 1998 Jul 15;83(2):259-66.

Weber T, Lu M et al. Vitamin E succinate is a potent novel antineoplastic agent with high selectivity and cooperativity with tumor necrosis factor-related apoptosis-inducing ligand (Apo2 ligand) in vivo. *Clin Cancer Res*. 2002 Mar;8(3):863-9.

Weir HK, Thun MJ et al. Annual report to the nation on the status of cancer, 1975-2000, featuring the uses of surveillance data for cancer prevention and control 471. *J Natl Cancer Inst*. 2003 Sep 3;95(17):1276-99.

Welfare MR, Cooper J et al. Relationship between acetylator status, smoking, and diet and colorectal cancer risk in the north-east of England 474. *Carcinogenesis*. 1997 Jul;18(7):1351-4.

Whelan RL, Horvath KD et al. Vitamin and calcium supplement use is associated with decreased adenoma recurrence in patients with a previous history of neoplasia. *Dis Colon Rectum*. 1999 Feb;42(2):212-7.

Wilson LC, Baek SJ et al. Nonsteroidal anti-inflammatory drug-activated gene (NAG-1) is induced by genistein through the expression of p53 in colorectal cancer cells. *Int J Cancer*. 2003 Jul 20;105(6):747-53.

Winawer SJ, St John J et al. Screening of average-risk individuals for colorectal cancer. WHO Collaborating Centre for the Prevention of Colorectal Cancer. *Bull World Health Organ*. 1990;68(4):505-13.

Winawer SJ, Shike M. Dietary factors in colorectal cancer and their possible effects on earlier stages of hyperproliferation and adenoma formation 473. *J Natl Cancer Inst*. 1992 Jan 15;84(2):74-5.

Winawer SJ, Zauber AG et al. Prevention of Colorectal Cancer by Colonoscopic Polypectomy. *N Engl J Med*. 1993 Dec 30;329(27):1977-81.

Yachida S, Fukushima N et al. Alpha-fetoprotein-producing carcinoma of the colon: report of a case and review of the literature. *Dis Colon Rectum*. 2003 Jun;46(6):826-31.

Yamamoto Y, Yin MJ et al. Sulindac inhibits activation of the NF-kappaB pathway. *J Biol Chem*. 1999 Sep 17;274(38):27307-14.

Yarbro JW, Page DL et al. American Joint Committee on Cancer prognostic factors consensus conference. *Cancer*. 1999 Dec 1;86(11):2436-46.

Yoshimatsu K, Ishibashi K et al. [Effect of cimetidine with chemotherapy on stage IV colorectal cancer]. *Gan To Kagaku Ryoho*. 2003 Oct;30(11):1794-7.

- Zaniboni A, Torri V et al. Neoadjuvant oxaliplatin-based chemotherapy for liver metastases from colorectal cancer. An Italian survey. *Tumori*. 2005 Sep;91(5):383-7.
- Zeng Z, Cohen AM et al. Serosal cytologic study to determine free mesothelial penetration of intraperitoneal colon cancer. *Cancer*. 1992 Aug 15;70(4):737-40.
- Zhang SM, Moore SC et al. Folate, vitamin B6, multivitamin supplements, and colorectal cancer risk in women. *Am J Epidemiol*. 2006 Jan 15;163(2):108-15.
- Zhong SS, Zhang ZS et al. [Study of angiogenesis in human colorectal carcinoma and its modulation by p53 and K-ras gene]. *Zhonghua Nei Ke Za Zhi*. 2003 Feb;42(2):77-80.
- Atkins JN, Jacobs SA. et al. Pemetrexed/oxaliplatin for first-line treatment of patients with advanced colorectal cancer: a phase II trial of the National Surgical Adjuvant Breast and Bowel Project Foundation Research Program. *Clin Colorectal Cancer*. 2005 Sep;5(3):181-7.
- Baron JA, Cole BF. et al. A randomized trial of aspirin to prevent colorectal adenomas. *N Engl J Med*. 2003 Mar 6;348(10):891-9.
- Bingham S. The fibre-folate debate in colo-rectal cancer. *Proc Nutr Soc*. 2006 Feb;65(1):19-23.
- Broitman SA, Wilkinson J. et al. Effects of monoterpenes and mevinolin on murine colon tumor CT-26 in vitro and its hepatic "metastases" in vivo. *Adv Exp Med Biol* 1996;401:111-30. 1995;401:111-30.
- Castagnola P, Giaretti W. Mutant KRAS, chromosomal instability and prognosis in colorectal cancer. *Biochim Biophys Acta*. 2005 Nov 25;1756(2):115-25.
- Castellone MD, Teramoto H. et al. Prostaglandin E2 promotes colon cancer cell growth through a Gs-axin-beta-catenin signaling axis. *Science*. 2005 Dec 2;310(5753):1504-10.
- Chan TA. Prostaglandins and the colon cancer connection. *Trends Mol Med*. 2006 Apr 28.
- Chan TA, Morin PJ. et al. Mechanisms underlying nonsteroidal antiinflammatory drug-mediated apoptosis. *Proc Natl Acad Sci U S A*. 1998 Jan 20a;95(2):681-6.
- Chan TA, Morin PJ. et al. Mechanisms underlying nonsteroidal antiinflammatory drug-mediated apoptosis. *Proc Natl Acad Sci U S A*. 1998 Jan 20b;95(2):681-6.
- Collett ED, Davidson LA. et al. n-6 and n-3 polyunsaturated fatty acids differentially modulate oncogenic Ras activation in colonocytes. *Am J Physiol Cell Physiol*. 2001 May;280(5):C1066-C1075.
- Connelly-Frost A, Poole C. et al. Selenium, apoptosis, and colorectal adenomas. *Cancer Epidemiol Biomarkers Prev*. 2006 Mar;15(3):486-93.
- Doxey BW, Kuwada SK. et al. Inherited polyposis syndromes: molecular mechanisms, clinicopathology, and genetic testing. *Clin Gastroenterol Hepatol*. 2005 Jul;3(7):633-41.
- Eberhart CE, Coffey RJ. et al. Up-regulation of cyclooxygenase 2 gene expression in human colorectal adenomas and adenocarcinomas. *Gastroenterology*. 1994 Oct;107(4):1183-8.
- Farkas E. [Fermented wheat germ extract in the supportive therapy of colorectal cancer]. *Orv Hetil*. 2005 Sep 11a;146(37):1925-31.
- Farkas E. [Fermented wheat germ extract in the supportive therapy of colorectal cancer]. *Orv Hetil*. 2005 Sep 11b;146(37):1925-31.
- Finley JW. Bioavailability of selenium from foods. *Nutr Rev*. 2006 Mar;64(3):146-51.
- Fisher M, Yang LX. Anticancer effects and mechanisms of polysaccharide-K (PSK): implications of cancer immunotherapy. *Anticancer Res*. 2002 May;22(3):1737-54.
- Fujiki H, Suganuma M. et al. Cancer inhibition by green tea. *Mutat Res*. 1998 Jun 18;402(1-2):307-10.

Garami M, Schuler D. et al. Fermented wheat germ extract reduces chemotherapy-induced febrile neutropenia in pediatric cancer patients. *J Pediatr Hematol Oncol*. 2004 Oct;26(10):631-5.

Garcea G, Berry DP. et al. Consumption of the putative chemopreventive agent curcumin by cancer patients: assessment of curcumin levels in the colorectum and their pharmacodynamic consequences. *Cancer Epidemiol Biomarkers Prev*. 2005 Jan;14(1):120-5.

Gelb MH, Tamanoi F. et al. The inhibition of protein prenyltransferases by oxygenated metabolites of limonene and perillyl alcohol. *Cancer Lett* 1995 May 8;91(2):169-75. 1995;91(2):169-75.

Glinskii OV, Huxley VH. et al. Mechanical entrapment is insufficient and intercellular adhesion is essential for metastatic cell arrest in distant organs. *Neoplasia*. 2005 May;7(5):522-7.

Gonzalez CA. The European Prospective Investigation into Cancer and Nutrition (EPIC). *Public Health Nutr*. 2006 Feb;9(1A):124-6.

Gonzalez CA. The European Prospective Investigation into Cancer and Nutrition (EPIC). *Public Health Nutr*. 2006 Feb;9(1A):124-6.

Hanif R, Pittas A. et al. Effects of nonsteroidal anti-inflammatory drugs on proliferation and on induction of apoptosis in colon cancer cells by a prostaglandin-independent pathway. *Biochem Pharmacol*. 1996 Jul 26;52(2):237-45.

He TC, Chan TA. et al. PPARdelta is an APC-regulated target of nonsteroidal anti-inflammatory drugs. *Cell*. 1999 Oct 29a;99(3):335-45.

He TC, Chan TA. et al. PPARdelta is an APC-regulated target of nonsteroidal anti-inflammatory drugs. *Cell*. 1999 Oct 29b;99(3):335-45.

Hidvegi M, Raso E. et al. Effect of Avemar and Avemar + vitamin C on tumor growth and metastasis in experimental animals. *Anticancer Res*. 1998 Jul;18(4A):2353-8.

Hidvegi M, Raso E. et al. Effect of Avemar and Avemar + vitamin C on tumor growth and metastasis in experimental animals. *Anticancer Res*. 1998 Jul;18(4A):2353-8.

Hidvegi M, Raso E. et al. MSC, a new benzoquinone-containing natural product with antimetastatic effect. *Cancer Biother Radiopharm*. 1999 Aug;14(4):277-89.

Holla VR, Mann JR. et al. Prostaglandin E2 regulates the nuclear receptor NR4A2 in colorectal cancer. *J Biol Chem*. 2006 Feb 3;281(5):2676-82.

Ide T, Horii M. et al. Contrasting effects of water-soluble and water-insoluble dietary fibers on bile acid conjugation and taurine metabolism in the rat. *Lipids*. 1990 Jun;25(6):335-40.

Illmer C, Madlener S. et al. Immunologic and biochemical effects of the fermented wheat germ extract Avemar. *Exp Biol Med (Maywood)*. 2005 Feb;230(2):144-9.

Ishikawa H, Saeki T. et al. Aged garlic extract prevents a decline of NK cell number and activity in patients with advanced cancer. *J Nutr*. 2006 Mar;136(3 Suppl):816S-20S.

Jakab F, Mayer A. et al. First clinical data of a natural immunomodulator in colorectal cancer. *Hepatogastroenterology*. 2000 Mar;47(32):393-5.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther*. 2005 Feb 15a;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther*. 2005 Feb 15b;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther*. 2005 Feb 15c;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15d;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15e;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15f;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15g;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15h;21(4):321-39.

Jalving M, Koornstra JJ. et al. Review article: the potential of combinational regimen with non-steroidal anti-inflammatory drugs in the chemoprevention of colorectal cancer. *Aliment Pharmacol Ther.* 2005 Feb 15i;21(4):321-39.

Janne PA, Mayer RJ. Chemoprevention of colorectal cancer. *N Engl J Med.* 2000 Jun 29;342(26):1960-8.

Jiao Y, Wilkinson J. et al. Iron chelation in the biological activity of curcumin. *Free Radic Biol Med.* 2006 Apr 1a;40(7):1152-60.

Jiao Y, Wilkinson J. et al. Iron chelation in the biological activity of curcumin. *Free Radic Biol Med.* 2006 Apr 1b;40(7):1152-60.

Jubb AM, Hurwitz HI. et al. Impact of vascular endothelial growth factor-A expression, thrombospondin-2 expression, and microvessel density on the treatment effect of bevacizumab in metastatic colorectal cancer. *J Clin Oncol.* 2006 Jan 10;24(2):217-27.

Kanazawa M, Mori Y. et al. Effect of PSK on the maturation of dendritic cells derived from human peripheral blood monocytes. *Immunol Lett.* 2004 Feb 15;91(2-3):229-38.

Kobayashi H, Matsunaga K. et al. Antimetastatic effects of PSK (Krestin), a protein-bound polysaccharide obtained from basidiomycetes: an overview. *Cancer Epidemiol Biomarkers Prev.* 1995 Apr;4(3):275-81.

Kulkarni SD, Tilak JC. et al. Evaluation of the antioxidant activity of wheatgrass (*Triticum aestivum* L.) as a function of growth under different conditions. *Phytother Res.* 2006 Mar;20(3):218-27.

Louvet C, de GA. Pemetrexed in advanced colorectal cancer. *Oncology (Williston Park).* 2004 Nov;18(13 Suppl 8):56-62.

Lyn-Cook BD, Rogers T. et al. Chemopreventive effects of tea extracts and various components on human pancreatic and prostate tumor cells in vitro. *Nutr Cancer* 1999;35(1):80-6. 1999;35(1):80-6.

Martinez ME, Giovannucci E. et al. Folate fortification, plasma folate, homocysteine and colorectal adenoma recurrence. *Int J Cancer.* 2006 Apr 13.

Matsunaga K, Morita I. et al. [Restoration of immunologic responsiveness by PSK in tumor-bearing animals]. *Gan To Kagaku Ryoho.* 1986 Dec;13(12):3468-75.

Matsuura N, Miyamae Y. et al. Aged garlic extract inhibits angiogenesis and proliferation of colorectal carcinoma cells. *J Nutr.* 2006 Mar;136(3 Suppl):842S-6S.

Mesa RA. Tipifarnib: farnesyl transferase inhibition at a crossroads. *Expert Rev Anticancer Ther.* 2006 Mar;6(3):313-9.

Ohwada S, Ikeya T. et al. Adjuvant immunochemotherapy with oral Tegafur/Uracil plus PSK in patients with stage II or III colorectal cancer: a randomised controlled study. *Br J Cancer.* 2004 Mar 8;90(5):1003-10.

Oshima M, Dinchuk JE. et al. Suppression of intestinal polyposis in Apc delta716 knockout mice by inhibition of cyclooxygenase 2 (COX-2). *Cell.* 1996 Nov 29;87(5):803-9.

Peng G, Dixon DA. et al. Green tea polyphenol (-)-epigallocatechin-3-gallate inhibits cyclooxygenase-2 expression in colon

carcinogenesis. *Mol Carcinog.* 2006 May;45(5):309-19.

Peters U, Chatterjee N. et al. High serum selenium and reduced risk of advanced colorectal adenoma in a colorectal cancer early detection program. *Cancer Epidemiol Biomarkers Prev.* 2006 Feb;15(2):315-20.

Peters U, Chatterjee N. et al. High serum selenium and reduced risk of advanced colorectal adenoma in a colorectal cancer early detection program. *Cancer Epidemiol Biomarkers Prev.* 2006 Feb;15(2):315-20.

Pienta KJ, Naik H. et al. Inhibition of spontaneous metastasis in a rat prostate cancer model by oral administration of modified citrus pectin. *J Natl Cancer Inst.* 1995 Mar 1;87(5):348-53.

Pretlow TP, Pretlow TG. Mutant KRAS in aberrant crypt foci (ACF): initiation of colorectal cancer? *Biochim Biophys Acta.* 2005 Nov 25;1756(2):83-96.

Rao S, Cunningham D. et al. Phase III double-blind placebo-controlled study of farnesyl transferase inhibitor R115777 in patients with refractory advanced colorectal cancer. *J Clin Oncol.* 2004 Oct 1;22(19):3950-7.

Sandler RS, Halabi S. et al. A randomized trial of aspirin to prevent colorectal adenomas in patients with previous colorectal cancer. *N Engl J Med.* 2003 Mar 6;348(10):883-90.

Singh J, Hamid R. et al. Dietary fish oil inhibits the expression of farnesyl protein transferase and colon tumor development in rodents. *Carcinogenesis.* 1998 Jun;19(6):985-9.

Singh SV. Impact of garlic organosulfides on p21(H-ras) processing. *J Nutr.* 2001;131(3S):1046S-8S.

Smith-Barbaro P, Hanson D. et al. Carcinogen binding to various types of dietary fiber. *J Natl Cancer Inst.* 1981 Aug;67(2):495-7.

Stoner GD, Budd GT. et al. Sulindac sulfone induced regression of rectal polyps in patients with familial adenomatous polyposis. *Adv Exp Med Biol.* 1999;470:45-53.

Su CC, Chen GW. et al. Curcumin inhibits cell migration of human colon cancer colo 205 cells through the inhibition of nuclear factor kappa B /p65 and down-regulates cyclooxygenase-2 and matrix metalloproteinase-2 expressions. *Anticancer Res.* 2006 Mar;26(2A):1281-8.

Sun Y. p53 and its downstream proteins as molecular targets of cancer. *Mol Carcinog.* 2006 May 1.

Szende B, Raso E. et al. [A new benzoquinone-containing antimetastatic product]. *Orv Hetil.* 1998 Nov 29;139(48):2893-7.

Tanaka S, Haruma K. et al. Effects of aged garlic extract (AGE) on colorectal adenomas: a double-blinded study. *Hiroshima J Med Sci.* 2004 Dec;53(3-4):39-45.

Tanaka S, Haruma K. et al. Aged garlic extract has potential suppressive effect on colorectal adenomas in humans. *J Nutr.* 2006 Mar;136(3 Suppl):821S-6S.

Tsuji M, Kawano S. et al. Cyclooxygenase regulates angiogenesis induced by colon cancer cells. *Cell.* 1998 May 29;93(5):705-16.

vivi-Green C, Polak-Charcon S. et al. Apoptosis cascade proteins are regulated in vivo by high intracolonic butyrate concentration: correlation with colon cancer inhibition. *Oncol Res.* 2000;12(2):83-95.

Walle T, Hsieh F. et al. High absorption but very low bioavailability of oral resveratrol in humans. *Drug Metab Dispos.* 2004 Dec;32(12):1377-82.

Yamamoto Y, Yin MJ. et al. Sulindac inhibits activation of the NF-kappaB pathway. *J Biol Chem.* 1999 Sep 17;274(38):27307-14.

Zaniboni A, Torri V. et al. Neoadjuvant oxaliplatin-based chemotherapy for liver metastases from colorectal cancer. An Italian survey. *Tumori.* 2005 Sep;91(5):383-7.

Zhang SM, Moore SC. et al. Folate, vitamin B6, multivitamin supplements, and colorectal cancer risk in women. *Am J Epidemiol.* 2006 Jan 15;163(2):108-15.

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