

## **Nutrition News & Views October References:**

### **Jeffery Smith Interview:**

1. Marti'n-Oru'e, B Susana M., O'Donnell, Anthony G., Joaquin, Arin~o, Netherwood, Trudy, Gilbert, Harry J, and Mathers, John C. (2002). Degradation of transgenic DNA from genetically modified soya and maize in human intestinal simulations. *British Journal of Nutrition*, 87, 533–542. DOI: 10.1079/BJN2002573
2. Aris, A, Leblanc, S. (2011). Maternal and fetal exposure to pesticides associated to genetically modified foods in Eastern Townships of Quebec, Canada. *Reproductive Toxicology.*, 31,4, 528-33.
3. <http://www.responsibletechnology.org/>

### **Enjoy Your Grilling and Lower HCA-Compounds:**

1. Marinades Reduce Heterocyclic Amines from Primitive Food Preparation Techniques, Jacob Schor, ND, FABNO, Natural Medicine Journal, 2010
2. Effect of marinades on the formation of heterocyclic amines in grilled beef steaks. Smith JS, Ameri F, Gadgil P., The Food Science Inst., Kansas State University, J Food Sci. 2008 Aug;73(6):T100-5.

### **Garlic and Red Wine: A Formula for Cancer Prevention?:**

1. Effects of garlic oil combined with resveratrol on inducing of apoptosis and expression of Fas, bcl-2 and bax in human gastric cancer cell line]. *Zhonghua Yu Fang Yi Xue Za Zhi*. 2008 Jan;42(1):39-42.
2. A quantitative assessment of the antimicrobial activity of garlic (*Allium sativum*) L. P. Rees, S. F. Minney, N. T. Plummer, J. H. Slater and D. A. Skyrme, *World Journal of Microbiology and Biotechnology* Volume 9, Number 3, 303-307, DOI: 10.1007/BF00383068 Effect of allixin, a phytoalexin produced by garlic, on mutagenesis, DNA-binding and metabolism of aflatoxin B1.
3. Yamasaki T, Teel RW, Lau BH. Source Department of Microbiology, School of Medicine, Loma Linda University, California, *Cancer Lett*. 1991 Aug;59(2):89-94.
4. Resveratrol: A Review of Pre-clinical Studies for Human Cancer Prevention, Mohammad Athar,1 Jung Ho Back,1 Xiuwei Tang,1 Kwang Ho Kim,2 Levy Kopelovich,3 David R. Bickers,1 and Arianna L. Kim1\*,1Department of Dermatology, College of Physicians and Surgeons, Columbia University, 630 West 168th Street VC15-204, New York, NY,2Department of Dermatology, Hallym University College of Medicine, Korea, 3Division of Cancer Prevention, National Cancer Institute, Bethesda, MD, *Toxicol Appl Pharmacol*, 2007 January 3. doi: 10.1016/j.taap.2006.12.025 PMID: PMC2083123 NIHMSID: NIHMS33735

### **What is Fas, bcl-2 and bax?:**

1. Saving Death: Apoptosis for Intervention in Transplantation and Autoimmunity Alice Li,1,2 Okechukwu Ojogho,1,3 and Alan Escher1,2,1Center for Transplant Immunology Research,2Departme of Biochemistry and Microbiology, 3Transplantation Institute, Loma Linda University Medical Center, Loma Linda 92354, CA, USA Clinical and Developmental Immunology Volume 13 (2006), Issue 2-4, Pages 273-282 doi:10.1080/17402520600834704 Copyright © 2006 Hindawi Publishing Corporation.

2. Bim: a novel member of the Bcl-2 family that promotes apoptosis Liam O'Connor<sup>1</sup>, Andreas Strasser<sup>1</sup>, Lorraine A. O'Reilly<sup>1</sup> et al, The Walter and Eliza Hall Institute of Medical Research, PO Royal Melbourne Hospital, Melbourne, Victoria 3050, Australia , September 1997; Accepted 11 November 1997; Revised 11 November 1997
3. Apoptosis-based therapies for hematologic malignancies John C. Reed, Maurizio Pellecchia, The Burnham Institute, California, Review in Translational Hematology March, 2005, doi: 10.1182/blood-2004-07-2761
4. Apoptotic mechanisms and the synaptic pathology of schizophrenia Leisa A. Glantz, John H. Gilmore, Jeffrey A. Lieberma, L. Fredrik Jarskog, Department of Psychiatry, University of North Carolina, Journal of Schizophrenia International Research society, August 2005

### **Nutritional Supplements Support Brain Function:**

1. Goebels, R. & Soyka, M., (1999) "Dementia Associated With Vitamin B12 Deficiency Presentation of Two Cases and Review of the Literature" From the Departments of Psychiatry and Neurology, University of Munich, Munich, Germany.
2. Kesse-Guyot, E, Fezeu, L, Jeandel, C, Ferry, M, Andreeva, V, Amieva, H, Hercberg, S, Galan, P. (2011) "French adults' cognitive performance after daily supplementation with antioxidant vitamins and minerals at nutritional doses: a post hoc analysis of the Supplementation in Vitamins and Mineral Antioxidants (SU.VI.MAX) trial" Am J Clin Nutr. 94(3):892-9.
3. Stough, C, Scholey, A, Lloyd, J, Spong, J, Myers, S, Downey, LA. (2011) "The effect of 90 day administration of a high dose vitamin B-complex on work stress" Hum Psychopharmacol. doi: 10.1002/hup.1229.