

Publications - Grants funded in 2003/2004

EA0305 - Dr Silvano Gallus

Instituto di Ricerche Farmacologiche "Mario Negri", Milan – Italy

"Role of different types of alcohol on the risk of cancer: Analysis of data from case-control studies conducted in Italy, Greece and Switzerland over the last two decades"

Garavello W, Bosetti C, **Gallus S**, Dal Maso L, Negri E, Franceschi S and La Vecchia C (2006) Type of alcoholic beverage and the risk of laryngeal cancer. *European Journal of Cancer Prevention*, 15:69-73

Negri E, La Vecchia C, Pelucchi C and Tavani A (2005) The risk of acute myocardial infarction after stopping drinking. *Preventive Medicine*, 40:725-728. (**S. Gallus** team).

Altieri A, Garavello W, Bosetti C, **Gallus S** and La Vecchia C (2005) Alcohol consumption and risk of laryngeal cancer. *Oral Oncology*, 41:956-965.

Altieri A, Bosetti C, **Gallus S**, Franceschi S, Dal Maso L, Talamini R, Levi F, Negri E, Rodriguez T and La Vecchia C (2004) Wine, beer and spirits and risk of oral and pharyngeal cancer: a case-control study from Italy and Switzerland. *Oral Oncology*, 40:904-909.

Augustin LSA, **Gallus S**, Tavani A, Bosetti C, Negri E and La Vecchia C (2004) Alcohol consumption and acute myocardial infarction: a benefit of alcohol consumed with meals ? *Epidemiology*, 15(6):767-769

Crispo A, Talamini R, **Gallus S**, Negri E, Gallo A, Bosetti C, La Vecchia C, Dal Maso L and Montella M (2004) Alcohol and the risk of prostate cancer and benign prostatic hyperplasia. *Urology*, 64:717-722.

Naldi L, **Gallus S**, Tavani A, Imberti GL and La Vecchia C (2004) Risk of melanoma and vitamin A, coffee and alcohol: a case-control study from Italy. *European Journal of Cancer Prevention*, 13:503-508.

EA0306 - Dr Armin Imhof

Department of Internal Medicine, University of Ulm – Germany

"Alcohol, inflammation and atherosclerosis Parts 1, 2 and 3"

Imhof A, Plamper I, Maier S, Trischler G and Koenig W (2009) Effect of drinking on adiponectin in healthy men and women. *Cardiovascular and Metabolic Risk*, 32:1101-1103.

Imhof A, Blagieva R, Marx N and Koenig W (2008) Drinking modulates monocyte migration in healthy subjects: a randomised intervention study of water, ethanol, red wine and beer with or without alcohol. *Diabetes and Vascular Disease Research*, 5:48-53.

EA0307 - Dr Martje Weijenberg

Departments of Epidemiology and Pathology, University of Maastricht – The Netherlands

"Alcohol consumption and risk of genetic alterations in genes involved in colorectal cancer in The Netherlands Cohort Study on diet and cancer"

Bongaerts BWC, van den Brandt PA, Goldbohm RA, de Goeij AFPM, **Weijenber MP** (2008) Alcohol consumption, type of alcoholic beverage and risk of colorectal cancer at specific subsites. *International Journal of Cancer*, 123:2411-2417

[Bongaerts BWC, de Goeij AFPM, de Vogel S, van den Brandt PA, Goldbohm RA and Weijenberg MP \(2007\) Alcohol consumption and distinct molecular pathways to colorectal cancer. *British Journal of Epidemiology*, 97:430-434.](#)

Bongaerts BWC, de Goeij AFPM, Goldbohm RA, van den Brandt PA and **Weijenberg MP** (2006) Alcohol and distinct pathways to colorectal cancer. *European Journal of Epidemiology*, 21(S):48.

[Bongaerts BWC, de Goeij AFPM, van den Brandt PA and Weijenberg MP \(2006\) Alcohol and the risk of colon and rectal cancer with mutations in the *K-ras* gene. *Alcohol*, 38:147-154](#)

Bongaerts BWC, de Goeij AFPM, van den Brandt PA, Goldbohm RA, **Weijenberg MP** (2005) Associations between alcohol consumption and the risk of sporadic colorectal cancer with or without *K-ras* oncogene mutations. In: Aarts J, ed. Preventie & Interventie: 30e WEON Symposium, Programma en abstracts, 2 & 3 juni 2005, WICC, Wageningen: Wageningen: Vereniging voor Epidemiologie (VvE), 40.

[Bongaerts BWC, de Goeij AFPM, Goldbohm RA, van den Brandt PA and Weijenberg MP \(2005\) Associations between alcohol consumption and the risk of sporadic colorectal cancer with or without *K-ras* gene mutations. *Alcohol and Alcoholism*, 40\(S1\):i14-i15.](#)

EA0312 - Prof. Philippe De Witte

Laboratory of Behavioural Biology, Université Catholique de Louvain, Louvain-la-Neuve – Belgium

“Neuropsychobiological mechanisms underlying the co-dependence alcohol-nicotine and the respective neurotoxicities occurring during their combined consumptions and their withdrawals”

[Lallemand F, Ward RJ and De Witte P \(2007\) Nicotine increases ethanol preference but decreases locomotor activity during the initial stages of chronic ethanol withdrawal. *Alcohol and Alcoholism*, 42\(3\):207-218](#)

[Kashkin V and De Witte P \(2005\) Nicotine increases microdialysate brain amino acid concentrations and induces conditioned place preference. *European Neuro-Psychopharmacology*, 15:625-632.](#)

[Lallemand F, Ward RJ, Dravolina O and De Witte P \(2006\) Nicotine-induced changes of glutamate and arginine in naïve and chronically alcoholized rats: an in vivo microdialysis study. *Brain Research*, 1111:48-60.](#)

EA0313 - Dr Marianne Van den Bree

Department of Psychological Medicine, University of Wales, Cardiff, Wales – UK

“Genetic and environmental influences on risk factors of adolescent alcohol use and problem use”

Shelton KH, Harold GT, Fowler TA, Rice F, Neale M C, Thapar A and **van den Bree MBM** (2008) Parent-Child Relations, Conduct Problems and Cigarette Use in Adolescence: Examining

the Role of Genetic and Environmental Factors on Patterns of Behavior. *Journal of Youth and Adolescence*, 37(10), 1216-1228.

Fowler T, Shelton K, Lifford K, Rice F, McBride A, Nikolov I, Neale MC, Harold G, Thapar A, **van de Bree M** (2007) Genetic and environmental influences on the relationship between peer alcohol use and own alcohol use in adolescents. *Addiction*, 102:894-903.

[Fowler T, Lifford K, Shelton K, Rice F, Thapar A, Neale MC, McBride A and van den Bree M \(2007\) Exploring the relationship between genetic and environmental influences on initiation and progression of substance use. *Addiction*, 101\(3\):413-422.](#)

[van den Bree MBM, Rice F, Fowler TA, Shelton KH, Lifford KJ Scourfield J, Harold Gordon T and Thapar A \(2007\) The Cardiff study of all Wales and North West of England twins \(CaStNET\): a longitudinal research program of child and adolescent development. *Twin Research and Human Genetic*, 10\(1\):13-23.](#)

[Shelton K, Lifford K, Fowler T, Rice F, Neale M, Harold G, Thapar A and van den Bree M \(2007\) The association between conduct problems and the initiation and progression of marijuana use during adolescence: a genetic analysis across time. *Behavior Genetics*, 37\(2\):314-325.](#)

EA0315 - Dr Helen L. Reeves

Centre for Liver Research, University of Newcastle upon Tyne, Newcastle upon Tyne – UK

“A comprehensive identification and characterisation of genes that are differentially expressed during the development and progression of alcohol induced liver disease”

[Miele L, Beale G, Patman G, Nobili V, Leathart J, Grieco A, Abate M, Friedman SL, Narla G, Bugianesi E, Day CP and Reeves HL \(2008\) The Kruppel like factor 6 genotype is associated with fibrosis in non-alcoholic fatty liver disease. *Gastroenterology*, 135\(1\):282-291.](#)

[Beale GS, Miele L, Abate ML, Bugianesi E, Reeves HL and Day CP \(2007\) Differential expression of GSTT1 and GSTT2 is associated with more advanced fibrosis in patients with NAFLD. *Journal of Hepatology*, suppl. 1, 46; S264.](#)