

Publications related to research funded by ERAB

ALBANO Emanuele (2008 – EA0805)

“Characterization of the role of immune mechanisms in the progression of alcoholic liver disease”
University “A. Avogadro” of East Piedmont, Novara - IT

ALBERY Ian (2007 - EA0715)

“ ‘Blind Drunk ?’ Differentiating the psychopharmacological and expectancy effects of alcohol consumption on attentional bias”
Department of Psychology, London South Bank University, London - UK

BEULENS Joline (2004 – EXA0402 - Visit to Harvard University School of Public Health)

University Medical Center, Utrecht Julius Center for Health Sciences and Primary Care, Utrecht - NL

[Beulens JWJ, Rimm EB, Ascherio A, Spiegelman D, Hendriks HFJ and Mukamal K \(2007\) Alcohol consumption and risk for coronary heart disease among men with hypertension. *Annals of Internal Medicine*, 146:10-19.](#)

BEWICK Bridgette Maree (2005 - EA0508)

“The e-UNICAL project: e feasibility and effectiveness study into delivering an electronic feedback and social norms intervention designed to decrease university students’ consumption of alcohol”
Department of Behavioral Sciences, University of Leeds, Leeds - UK

Bewick BM (2010) Measuring, monitoring and modifying students’ mental health. *PhD Thesis*, University of Leeds, Faculty of Medicine and Health.

[Cunningham JA, Khadjesari Z, Bewick BM and Riper H \(2010\) Internet-based interventions for problem drinkers: from efficacy trials to implementation. *Drug and Alcohol Review*, 29\(6\). 617–622.](#)

[Bewick BM, Mulhern B, Barkham M, Trusler K, Hill AJ and Stiles WB \(2008\) Changes in undergraduate student alcohol consumption as they progress through university. *BMC Public Health*, 8:163.](#)

[Bewick BM, Trusler K, Barkham M, Hill AJ, Cahill J and Mulhern B \(2008\) The effectiveness of web-based interventions designed to decrease alcohol consumption – a systematic review. *Preventive Medicine*, 47:17-26.](#)

[Bewick BM, Trusler K, Mulhern B, Barkham M and Hill A.J. \(2008\) The feasibility and effectiveness of a web-based personalised feedback and social norms alcohol intervention in UK university students: a randomized control trial. *Addictive Behaviors*, 33\(9\):1192-1198.](#)

BIENKOWSKI Przemyslaw (2006 - EXA0501 - Visit at the Department of Neuroscience at the University of Cagliari in Italy)
Department of Pharmacology and Physiology of the Nervous System, Institute of Psychiatry and Neurology, Warsaw - PL

[Maccioni P, Orrù A, Korkosz A, Gessa GL, Carai MAM, Colombo G and Bienkowski P \(2007\) Cue-induced reinstatement of ethanol seeking in Sardinian alcohol-preferring rats. *Alcohol*, 41\(1\):31-39.](#)

BRENE Stephan (2005 - EA0518)
“Alcohol-induced neurogenesis: Functional characterization of increased formation of nerve cells in hippocampus in response to moderate voluntary ethanol intake”
Department of Neurotec division of Psychiatry, Karolinska University Hospital, Stockholm - SE

[Aberg E, Perlmann T, Olson L and Brené S \(2008\) Running increases neurogenesis without retinoic acid receptor activation in the adult mouse dentate gyrus. *Hippocampus*, 18\(8\):785-792.](#)

COLOMBO Giancarlo (2004 – EA0401)
“Development of a rodent model of beer consumption: investigation on the differential contribution of gustatory and pharmacological factors to beer drinking behaviour”
Department of Neuroscience, University of Cagliari, Cagliari - IT

[Lobina C, Carai MAM, Froestl W, Mugnaini C, Pasquini S, Corelli F, Gessa GL, Colombo G \(2011\) Activation of the GABA_B receptor prevents nicotine-induced locomotor stimulation in mice. *Frontiers in Psychiatry*, 2:76. doi: 10.3389/fpsy.2011.00076](#)

[Maccioni P, Thomas AW, Carai MAM, Gessa GL, Malherbe P and Colombo G \(2010\) The positive allosteric modulator of the GABA_B receptor, Irac-BHFF, suppresses alcohol self-administration. *Drug and Alcohol Dependence*, 109:96-103.](#)

[Orru A, Lobina C, Maccioni P, Gessa G.L., Carai M and Colombo G. \(2007\) Repeated exposure to alcoholic beer does not induce long-lasting changes in alcohol self-administration and intake in Sardinian alcohol-preferring and Sardinian non-preferring rats. *Alcohol and Alcoholism*, 42\(6\):513-524.](#)

[Maccioni P, Orru A, Korkosz A, Gessa GL, Carai MAM, Colombo C and Bienkowski P \(2007\) Cue-induced reinstatement of ethanol seeking in Sardinian alcohol-preferring rats. *Alcohol*, 41:31-39.](#)

CREA Filippo (2004 - EA0407)

“Mechanisms of the protective effects of alcohol consumption on cardiovascular risk and on myocardial preconditioning”

Institute of Cardiology, Catholic University of the Sacred Heart, Rome - IT

[Niccoli G, Altamura L, Fabretti A, Lanza GA, Biasucci LM, Rebuzzi AG, Maria Leone A, Porto I, Burzotta F, Trani C and Crea F \(2008\) Ethanol abolishes ischemic preconditioning in humans. *Journal of the American College of Cardiology*, 51\(3\):271-275.](#)

[Di Castelnuovo A, Costanzo S, Donati MB, Iacoviello L and de Gaetano G \(2007\) Alcohol consumption and cardiovascular risk: an epidemiological perspective. *Nutrition, Metabolism and Cardiovascular diseases*, 17:561-564.](#)

DE GAETANO Giovanni (2008 – EA0827)

“Alcohol consumption and mortality risk among patients with cardiovascular disease: a meta-analysis and a longitudinal study on patients with coronary artery disease undergoing surgical revascularization”

Università Cattolica del Sacro Cuore, Centro di Ricerche e Formazione ad Alta Tecnologia nelle Scienze Biomediche, Campobasso - IT

[Costanzo S, Di Castelnuovo A, Benedetta Donati M, Iacoviello L and de Gaetano G \(2010\) Alcohol consumption and mortality in patients with cardiovascular disease: a meta-analysis. *Journal of American College of Cardiology*, 55\(13\):1339-1347.](#)

[Costanzo S, Di Castelnuovo A, Benedetta Donati M, Iacoviello L and de Gaetano G \(2010\) Cardiovascular and overall mortality risk in relation to alcohol consumption in patients with cardiovascular disease. *Circulation*, 121 :1951-1959.](#)

DELLA CORTE Laura (2007 – EA0723)

“Molecular and cellular damage induced by binge drinking in adolescents. Can this be diminished by targeted protaurine drugs?”

Dept Preclinical and Clinical Pharmacology, University Firenze, Firenze - IT

[Ward RJ, Lallemand F, De Witte P, Crichton RR, Piette J, Tipton K, Hemmings K, Pitard A, Page M, Della Corte L, Taylor D and Dexter D \(2011\) Anti-inflammatory actions of a taurine analogue, ethane \$\beta\$ -sultam, in phagocytic cells, *in vivo* and *in vitro*. *Biochemical Pharmacology*, 81\(6\):743-751.](#)

[Lallemand F, Ward RJ and De Witte P \(2009\) The influence of chronic nicotine administration on behavioural and Neurochemical parameters in male and female rats after repeated binge drinking exposure. *Alcohol and Alcoholism*, 44\(6\):535-546.](#)

[Ward RJ, Lallemand F and De Witte P \(2009\) Biochemical and neurotransmitter changes implicated in alcohol induced brain damage in chronic or 'binge drinking' alcohol abuse. *Alcohol and Alcoholism*, 44\(2\):128-135](#)

[Ward RJ, Colivicchi MA, Allen R, Schol F, Lallemand F, De Witte P, Ballini C, Della Corte L and Dexter D \(2009\) Neuro-inflammation induced in the hippocampus of "binge drinking" rats may be mediated by elevated extracellular glutamate content. *Journal of Neurochemistry*, 111\(5\):1119-1128.](#)

[Freinbichler W, Bianchi L, Colivicchi MA, Ballini C, Tipton KF, Linert W and Della Corte L \(2008\). The detection of hydroxyl radicals *in vivo*. *Journal of Inorganic Biochemistry*, 102:1329-1333.](#)

DE LORGERIL Michel (2005 - EA0520)

“Effect of ethanol drinking on the metabolism of essential fatty acids in 3 very different European populations”

Laboratoire Nutrition, Vieillissement et Maladies Cardiovasculaires (NVMCV), Université Joseph Fourier, La Tronche - FR

[di Giuseppe R, de Lorgeril M, Salen P, Laporte F, Di Castelnuovo A, Krogh V, Siani A, Arnout J, Cappuccio FP, van Dongen M, Donati MB, de Gaetano G and Lacoviello L, on behalf of the European Collaborative Group of the IMMIDIET Project \(2009\) Alcohol consumption and n-3 polyunsaturated fatty acids in healthy men and women from 3 European populations. *American Journal of Clinical Nutrition*, 89:354-362](#)

[Latella MC, Di Castelnuovo A, de Lorgeril M, Arnout J, Cappuccion FP, Krogh V, Siani A, van Dongen M, Donati MB, de Gaetano G and Lacoviello L, on behalf of the European Collaborative Group of the IMMIDIET project \(2009\) Genetic variation of alcohol dehydrogenase type 1C \(ADH1C\), alcohol consumption, and metabolic cardiovascular risk factors: results from the IMMIDIET group. *Atherosclerosis*, 207:284-290.](#)

DE WITTE Philippe (2003 - EA0312)

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

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

[Lallemand F, Ward RJ, De Witte P and Verbanck P \(2011\) Binge drinking +/- chronic nicotine administration alters extracellular glutamate and arginine levels in the nucleus accumbens of adult male and female Wistar rats. *Alcohol and Alcoholism*, 46\(4\):373-382.](#)

[D'Souza El-Guindy NB, Kovacs EJ, **De Witte P**, Spies C, Littleton JM, de Villiers WJS, Lott AJ, Plackett TP, Lanzke N and Meadows GG \(2010\) Laboratory models available to study alcohol-induced organ damage and immune variations: choosing the appropriate model. *Alcoholism: clinical and experimental research*, 34\(9\):1489-1511.](#)

[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](#)

[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.](#)

[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.](#)

DOOLEY Steven (2006 - EA0624)

“Delineating the role of TGF- β signal transduction in alcohol dependent steatosis and steatohepatitis”

Department of Medicine II, University Hospital, Mannheim - DE

[Ciucan L, Ehnert S, Ilkavets I, Weng H-L, Gaitantzi H, Tsukamoto H, Ueberham E, Singer MV, Breitkopf K and **Dooley S** \(2010\) TGF- \$\beta\$ enhances alcohol dependent hepatocyte damage via down regulation of alcohol dehydrogenase I. *Journal of Hepatology*, 52\(3\):407-416](#)

[Breitkopf K, Nagy LE, Beier JI, Mueller S, Weng H and **Dooley S** \(2009\) Current experimental perspectives on the clinical progression of Alcoholic Liver Disease \(ALD\). *Alcohol: Clinical and Experimental Research*, 33\(10\):1647-1655.](#)

[Haas SL, Fitzner B, Jaster R, Wiercinska E, Gaitantzi H, Jesenowski R, Löhr JM, Singer MV, **Dooley S** and Breitkopf K \(2009\) Transforming growth factor-beta induces nerve growth factor expression in pancreatic stellate cells by activation of the ALK-5 pathway. *Growth Factors*, 27:289-299.](#)

[Seth D, D'Souza NB, Guindy EI, Apte M, Mari M, Dooley S, Neuman M, Haber PS, Kundu GC, Darwanto A, de Villiers WJ, Vonlaufen A, Xu Z, Phillips P, Yang S, Goldstein D, Pirola RM, Wilson JS, Moles A, Fernández A, Colell A, García-Ruiz C, Fernández-Checa JC, Meyer C and Meindl-Beinker NM \(2009\) Alcohol, Signaling and ECM turnover. *Alcoholism: Clinical and Experimental Research*, 34\(1\):4-18.](#)

[Dooley S, Hamzavi J, Ciucian L, Gogoy P, Ilkavets I, Ehnerts S, Ueberham E, Gebhardt R, Kanzler S, Geier A, Breitkopf K, Weng H and Mertens PR \(2008\) Hepatocyte-specific Smad7 expression attenuates TGF- \$\beta\$ mediated fibrogenesis and protects against liver damage. *Gastroenterology*, 135:642-659.](#)

[Meindl-Beinker NM and Dooley S \(2008\) TGF- \$\beta\$ and hepatocyte trans-differentiation in liver fibrogenesis. *Journal of Gastroenterology and Hepatology*, 23\(Suppl.1\):122-127.](#)

GALLUS Silvano (2003 - EA0305)

“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”

Laboratory of Epidemiology, Istituto di Ricerche Farmacologiche "Mario Negri", Milan - IT

[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](#)

[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.](#)

[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, 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.](#)

GRONBAEK Morten (2006 - EA0627)

“A follow-up study on determinants for early alcohol debut and consequences of early debut for later psychosocial well-being, lifestyle and health”

The Danish National Institute of Public Health, Copenhagen - DK

[Vinther-Larsen M, Riegels M, Rod MH, Schiøtz M, Curtis T and Gronbaek M \(2010\) The Danish youth cohort: characteristics of participants and non-participants and determinants of attrition. *Scandinavian Journal of Public Health*, 38:648-656.](#)

HAGGER Martin (2007 - EA0710)

“A psychosocial intervention to reduce high-risk single session alcohol (binge) drinking among company employees in a workplace setting in four European nations”

School of Psychology, University Nottingham, Nottingham - UK

[Hagger M S, Lonsdale A and Chatzisarantis NLD \(2011\). Effectiveness of a brief intervention using mental simulations in reducing alcohol consumption in corporate employees. *Psychology, Health and Medicine*, 16\(4\):375-392.](#)

[Hagger MS, Lonsdale A, Hein V, Koka A, Lintunen T, Pasi H, Lindwall M, Rudolfsson L and Chatzisarantis NLD \(2011\) Predicting alcohol consumption and binge drinking in company employees: An application of planned behaviour and self-determination theories. *British Journal of Health Psychology*, doi: 10.1111/j.2044-8287.2011.02043.x](#)

[Hagger MS, Lonsdale A, Koka A, Hein V, Pasi H, Lintunen T and Chatzisarantis NLD \(2011\) An intervention to reduce alcohol consumption in undergraduate students using implementation intentions and mental simulations: a cross-national study. *International Journal of Behavioral Medicine*, doi: 10.1007/s12529-011-9163-8](#)

[Hagger MS, Lonsdale AJ and Chatzisarantis NLD \(2011\) A theory-based intervention to reduce alcohol drinking in excess of guideline limits among undergraduate students. *British Journal of Health Psychology*, 16: no. doi: 10.1111/j.2044-8287.2010.02011.x.](#)

HENDRIKS Henk (2008 – EA0821)

“Effects of moderate alcohol consumption on gene expression in subcutaneous adipose tissue in lean and overweight postmenopausal women”

Business Unit Biosciences, TNO Quality of Life, AJ Zeist - NL

[Joosten MM, van Erk MJ, Pellis L, Witkamp RF, Hendriks HFJ \(2011\) Moderate alcohol consumption alter both leucocyte gene expression profiles and circulating proteins related to immune response and lipid metabolism in men. *British Journal of Nutrition*, doi:10.1017/S0007114511005988](#)

[Joosten MM, Witkamp RF and Hendriks HFJ \(2011\) Alterations in total and high-molecular-weight adiponectin after 3 weeks of moderate alcohol consumption in premenopausal women. *Metabolism Clinical and Experimental*, 60\(8\):1058-1063.](#)

[Joosten M \(2010\) Moderate alcohol consumption, adiponectin, inflammation and type 2 diabetes risk - Prospective cohort studies and randomized crossover trials. *Thesis*](#)

HILLEMACHER Thomas (2008 – EA0806)

“Risk factors for alcohol binge drinking in native adolescents and immigrants in Germany”

Klinik für Psychiatrie, Sozialpsychiatrie und Psychotherapie, Hannover - DE

[Donath C, Grässe E, Baier D, Pfeiffer C, Karagülle D, Bleich S and Hillemacher T \(2011\) Alcohol consumption and binge drinking in adolescents: comparison of different migration backgrounds and rural vs. urban residence – a representative study. *BMC Public Health*, 11:84, no doi:10.1186/1471-2458-11-84](#)

HOUBEN Katrijn (2009 – EA0913)

“Training executive functions to reduce alcohol abuse: restoring control over automatic impulses to drink alcohol”

Faculty of Psychology and Neuroscience, University of Maastricht, Maastricht - NL

[Houben K, Wiers RW and Jansen A \(2011\) Getting a grip on drinking behavior: training working memory to reduce alcohol abuse. , Wiers RW and Jansen A \(2011\) Getting a grip on drinking behavior: training working memory to reduce alcohol abuse. *Psychological Science*, 22\(7\):968-975.](#)

[Houben K, Nederkoorn C, Wiers RW and Jansen A \(2011\) Resisting temptation: decreasing alcohol-related affect and drinking behavior by training response inhibition. *Drug and Alcohol Dependence*, 116\(1-3\):132-136.](#)

Houben K (2010) Stoppen met drinken kan je leren: 'Een impulsieve en een reflectieve route naar gedragsverandering'. *Psychologie and Gezondheid*, 38(4):153-162.

HUIZINK Anja (2006 - EA0609 - EXA0601)

“Stress reactivity, psychopathology and age at first alcohol use”

Department of Child and Adolescent Psychiatry, Erasmus Medical Centre, Rotterdam - NL

[Greaves-Lord K, Tulen JHM, Dietrich A, Sondeijker FEPL, van Roon A, Oldehinkel AJ, Ormel J, Verhulst FC and Huizink AC \(2010\) Reduced autonomic flexibility as a predictor for future anxiety in girls from the general population: the TRAILS study. *Psychiatry Research*, 179\(2\):187-193.](#)

[Van Oort FVA, Greaves-Lord K, Verhulst FC, Ormel J and Huizink AC \(2009\) The developmental course of anxiety symptoms during adolescence: the TRAILS study. *Journal of Child Psychology and Psychiatry*, 50\(10\):1209-1217.](#)

[Greaves-Lord K, Huizink AC, Oldehinkel AJ, Ormel J, Verhulst FC and Ferdinand RF \(2009\) Baseline cortisol measures and developmental pathways of anxiety in early adolescence. *Acta Psychiatrica Scandinavica*, 120\(3\):178-186.](#)

[Huizink AC, Greaves-Lord K, Oldehinkel AJ, Ormel J and Verhulst FC \(2009\) Hypothalamic-pituitary-adrenal axis and smoking and drinking onset among adolescents: the longitudinal cohort study TRAILS. *Addiction*, 104:1927-1936.](#)

[Agrawal A, Sartor C, Pergadia ML, Huizink AC, Lynsley MT \(2008\) Correlates of smoking cessation in a nationally representative sample of U.S. adults. *Addictive Behaviors*, 33:1223-1226.](#)

IMHOF Armin (2003 - EA0306)

“Alcohol, inflammation and atherosclerosis Parts 1, 2 and 3”

Department of Internal Medicine, University of Ulm, Ulm - DE

[Imhof A, Plamper I, Maier S, Trischler G and Koenig W \(2009\) Effect of drinking on adiponectin in healthy men and women. *Diabetes Care*, 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.](#)

JACOBS Edwin H. (2007 - EA0714)

“The bidirectional relationship between the biological clock and alcohol addiction”

Department of Cell Biology and Genetics, Erasmus University Medical Center, Rotterdam - NL

[Papachristos EB, Jacobs EH and Elgersma Y \(2011\) Interval timing is intact in arrhythmic cry1/cry2-deficient mice. *Journal of Biological Rhythms*, 26\(4\):305-313.](#)

Papachristos EB, **Jacobs EH** and Elgersma Y (2011) Interval timing is intact in arrhythmic cry1/cry2-deficient mice. *Journal of Biological Rhythms*. Poster presented.

JONES D.E.J (2006 - EA0639)

“The effect of ethanol on histone acetylation at pro-inflammatory cytokine genes and its contribution to the clinical syndrome of alcoholic hepatitis”

School of Clinical Medical Sciences, University of Newcastle upon Tyne, Newcastle upon Tyne - UK

[Kendrick SFW, O’Boyle G, Mann J, Zeybel M, Palmer J, Jones DEJ and Day CP \(2010\) Acetate, the key modulator of inflammatory responses in acute alcoholic hepatitis. *Hepatology*, 51:1988-1997.](#)

KAPRIO Jaakko (2008 – EA0819)

“Alcohol and smoking in adolescence - a causal relationship or common underlying liability ? An analysis of European and Asian data on twins”

Department of Public Health - University of Helsinki, Helsinki - FI

LEGGIO Lorenzo (2006 - EA0619 & EXA0802)

“A double-blind randomized controlled study on alcohol intake and craving reduction in alcohol-dependent patients comparing baclofen 10 mg, baclofen 20 mg and placebo”

Institute of Internal Medicine and Department of Neuroscience, Catholic University of Rome, Rome - IT

Leggio L, Ferrulli A, Zambon A, Caputo F, Kenna GA, Swift RM and Addolorato G (2012) Baclofen promotes alcohol abstinence in alcohol dependent cirrhotic patients with hepatitis C virus (HCV) infection. *Addictive Behaviors*, *in press*, <http://dx.doi.org/10.1016/j.addbeh.2011.12.010>

[Addolorato G, Leggio L, Ferrulli A, Cardone S, Bedogni G, Caputo F, Gasbarrini G, Landolfi R and the Baclofen Study Group \(2011\) Dose-response effect of baclofen in reducing daily alcohol intake in alcohol dependence: secondary analysis of a randomized, double-blind, placebo controlled trial. *Alcohol and Alcoholism*, 46\(3\):312-317.](#)

[Leggio L, Kenna GA, Ferrulli A, Zywiak WH, Caputo F, Swift RM and Addolorato G \(2011\) Preliminary findings on the use of metadoxine for the treatment of alcohol dependence and the alcoholic liver disease. *Human Psychopharmacology: Clinical and Experimental*, 26\(8\):554-559.](#)

Leggio L, Ferrulli A, Cardone S, Nesci A, Miceli A, Malandrino N, Capristo E, Canestrelli B, Monteleone P, Kenna GA, Swift RM and Addolorato G (2011) Ghrelin system in alcohol-dependent subjects: role of plasma ghrelin levels in alcohol drinking and craving. *Addiction Biology*, 16: no. doi: 10.1111/j.1369-1600.2010.00308.x

[Montalto M, Gallo A, Ferrulli A, Visca D, Campobasso E, Cardone S, D'Onofrio F, Santoro L, Covino M, Mirijello A, Leggio L, Gasbarrini G and Addolorato G \(2011\) Fecal calprotectin concentrations in alcoholic patients: a longitudinal study. *European Journal of Gastro-Enterology and Hepatology*, 23\(1\)76-80.](#)

[Ferrulli A, Leggio L, Cardone S, D'Angelo C, Mirijello A, Vonghia L, Miceli A, Gasbarrini G and Addolorato G \(2010\) Psychosocial findings in alcohol-dependent patients before and after three months of total alcohol abstinence. *Frontiers in Psychiatry*, 1:17. doi: 10.3389/fpsy.2010.00017](#)

[Leggio L \(2010\) Role of the ghrelin system in alcoholism: acting on the growth receptor to treat alcohol-related disorders. *Drug News & Perspectives* 23\(3\):157-166.](#)

Leggio L, Cardone S, Ferrulli A, Kenna G A, Diana M, Swift R M, Addolorato G (2010) Turning the clock ahead: potential preclinical and clinical neuropharmacological targets for alcohol dependence. *Current Pharmaceutical Design*, 16(19):2159-2181.

[Addolorato G and Leggio L \(2010\) Safety and efficacy of Baclofen in the treatment of alcohol-dependent patients. *Current Pharmaceutical Design*, 16\(19\):2113-2117.](#)

[Addolorato G, Leggio L, Cardone S, Ferrulli A and Gasbarrini G \(2009\) Role of the GABA_B receptor system in alcoholism and stress: focus on clinical studies and treatment perspectives. *Alcohol*, 43:559-163.](#)

[Leggio L. \(2009\) Understanding and treating alcohol craving and dependence: recent pharmacological and neuroendocrinological findings – ESBRA-Nordmann 2008 Award Lecture. *Alcohol and Alcoholism*, 44\(4\):341-352](#)

[Leggio L, Malandrino N, Ferrulli A, Cardone S, Miceli A, Gasbarrini G, Capristo E and Addolorato G \(2009\) Is cortisol involved in the alcohol-related fat mass impairments ? A longitudinal clinical study. *Alcohol and Alcoholism*, 44\(2\):211-215.](#)

[Leggio L, Ferrulli A, Malandrino N, Miceli A, Capristo E, Gasbarrini G and Addolorato G \(2008\) Insulin but not insulin growth factor-1 correlates with craving in currently drinking alcohol-dependent patients. *Alcohol: Clinical and Experimental Research*, 32\(3\):450-458.](#)

[Leggio L, Ferrulli A, Cardone S, Malandrino N, Mirijello A, D'Angelo C, Vonghia L, Miceli A, Capristo E, Kenna GA, Gasbarrini G, Swift RM and Addolorato G. \(2008\) Relationship between the hypothalamic-pituitary-thyroid axis and alcohol craving in alcohol-dependent patients: a longitudinal study. *Alcoholism: Clinical and Experimental Research*, 32\(12\):2047-2053.](#)

[Addolorato G, Leggio L, Ferrulli A, Cardone S, Vonghia L, Mirijello A, Abenavoli L, D'Agelo C, Caputo F, Zambon A, Haber PS and Gasbarrini G \(2007\) Effectiveness and safety of baclofen for maintenance of alcohol abstinence in alcohol-dependent patients with liver cirrhosis: randomised, double-blind controlled study. *The Lancet*, 370:1915-1922.](#)

LINNEBANK Michael (2007 - EA0704)

“The impact of methionine metabolism for the incidence and the clinical course of alcohol dependency”

Department of Neurology, University Hospital, Bonn - DE

MACKIE Clare (2008 – EA0822)

“The reduction of adolescent alcohol misuse: examining the potential universal effects of a targeted prevention programme”

National Addiction Centre - Institute of Psychiatry KCL, London - UK

McMURRAN Mary (2004 - EA0402)

“Alcohol aggression outcome expectancies”

School of Psychology, Cardiff University, Cardiff - UK

[McMurran M and McCulloch, A \(2009\) Alcohol-aggression outcome expectancies and their responsiveness to event recall. *Addiction Research and Theory*, 17\(1\):54-63. \(DOI: 10.1080/16066350801968724\)](#)

[McMurran M \(2009\). The relationships between alcohol use, trait aggression and the alcohol-aggression outcome expectancy in male students. *Journal of Substance Use*, 14\(1\):1-9.](#)

Moore Simon (2009 – EA0904)

“Longitudinal study of social and cognitive risks for alcohol misuse in first year university students”

Violence and Society Research Group, Cardiff University, Cardiff - UK

[Moore SC \(2010\) Substitution and complementary in the face of alcohol-specific policy interventions. *Alcohol and Alcoholism*, 45\(5\):403-408.](#)

MOREIRA Teresa (2007 - EA0708)

“Is brief personalized feedback effective in reducing alcohol-related problems amongst University students in different European countries?”

School of Health and Social Care, Oxford Brookes University, Oxford - UK

[Moreira MT, Smith LA and Foxcroft D \(2010\) Social norms interventions to reduce alcohol misuse in university or college students \(review\). *The Cochrane Collaboration*, issue 1.](#)

[Moreira MT, Smith LA and Foxcroft D \(2009\) Social norms interventions to reduce alcohol misuse in university or college students \(review\). *The Cochrane Collaboration*, Issue 3.](#)

[Moreira T and Foxcroft DR \(2008\) The effectiveness of brief personalized normative feedback in reducing alcohol-related problems amongst university students: protocol for a randomized controlled trial. *BMC Public Health*, 8:113.](#)

MUNAFO Marcus R. (2008 – EA 0820)

“Effects of alcohol rating of attractiveness: examining the role of alcohol in social interaction”

Department of Experimental Psychology, University of Bristol, Bristol - UK

PERCY Andrew (2007 - EA0712)

“Extending growth mixture modelling for the longitudinal study of adolescent alcohol use”

Institute of Child Care Research, Queens University, Belfast - UK

PERLEMUTER Gabriel (2009 – EA0909)

“Intestinal microbiota and genesis of alcohol hepatitis”

Dept. Hepato-gastroenterology, University of Paris-Sud, Paris - FR

REEVES Helen R. (2003 – EA0315)

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

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

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RIPLEY Tamzin L. (2008 – EA0812)

“Alcohol-induced changes in learning bias: a possible 'gateway' to drug addiction”

University of Sussex, Falmer, Brighton - UK

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ROSSKOPF Dieter (2007 - EA0721)

“Ethanol modulation of the INSIG /SCAP/SREBP system: roles for the pathogenesis of fatty liver and obesity”

Department of Pharmacology, Ernst Moritz Arndt University, Greisfswald - DE

SAVOLAINEN Markku (2006 - EA0640)

“Generation and characterization of human monoclonal single chain antibodies specific to phosphatidylethanol”

Department of Internal Medicine, University of Oulu, Oulu - FI

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SOARES Rachel (2006 - EA0641)

“Identification of inflammatory and angiogenic signaling mechanisms modulated by beer and red wine polyphenols”

Department of Biochemistry, University of Porto, Porto - PT

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STICKEL Felix (2009 - EA0920)

“Analysis of the molecular mechanisms of the synergetic effect of chronic alcohol consumption and obesity on the development and progression of hepatic steatosis, steatohepatitis and fibrosis”

Institute of Clinical Pharmacology and Visceral Research, University of Bern, Bern - CH

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THOMAS H. C. (2005 - EA0509)

“Identification of a candidate gene influencing alcohol intake, using a mouse line with alcohol preference induced by ENU mutagenesis”

Department of Medicine Imperial College, St Mary’s Hospital - UK

VAN DEN BREE Marianne (2003 - EA0313)

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

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

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VERHAGE Bas (2009 – EA0910)

“The role of alcohol intake in the etiology of lymphatic malignancies”

Department of Epidemiology, University of Maastricht, Maastricht - NL

WEIJENBERG Martje (2003 - EA0307)

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

Departments of Epidemiology and Pathology, University of Maastricht, Maastricht - NL

[Bongaerts BWC, van den Brandt PA, Goldbohm RA, de Goeij AFPM and Weijenber MP \(2008\) Alcohol consumption, type of alcoholic beverage and risk of colorectal cancer at specific subsites. *International Journal of Cancer*, 123\(10\):2411-2417.](#)

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ZINK Mathias (2005 - EA0512)

“Investigations on glutamatergic and GABAergic disturbances that may result in fetal alcohol syndrome”

Departments of Psychiatry Psychopharmacology, Central Institute of Mental Health, Mannheim - DE

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