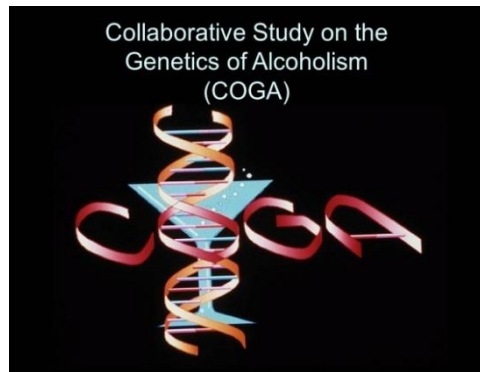




Last change: 2016-07-18

Maintained by
 Sherri Fisher (Washington University in St. Louis) and
 Gayathri Pandey (SUNY Downstate Medical Center)

[SAGE articles are marked with *]**

1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	1990-99
1	0	1	0	6	16	13	13	20	18	88
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2000-09
15	15	19	16	16	24	34	25	22	17	203
2010	2011	2012	2013	2014	2015	2016	in press			2010-15
27	20	28	20	25	31	4	1			156
Grand Total of COGA Publications										447

Publications in press

1. Chen LS, Hung RJ, Baker T, Horton A, Culverhouse R, Saccone N, Cheng I, Deng B, Han Y, Hansen HM, Horsman J, Kim C, Lutz S, Rosenberger A, Aben KK, Andrew AS, Breslau N, Chang SC, Dieffenbach AK, Dienemann H, Frederiksen B, Han J, Hatsukami DK, Johnson EO, Pande M, Wensch MR, McLaughlin J, Skaug V, van der Heijden HF, Wampfler J, Wenzlaff A, Woll P, Zienolddiny S, Bickeboller H, Brenner H, Duell EJ, Haugen A, Heinrich J, Hokanson JE, Hunter DJ, Kiemeny LA, Lazarus P, Le Marchand L, Liu G, Mayordomo J, Risch A, Schwartz AG, Teare D, Wu X, Wiencke JK, Yang P, Zhang ZF, Spitz MR, Kraft P, Amos CI, Bierut LJ (2015). CHRNA5 risk variant predicts delayed smoking cessation and earlier lung cancer diagnosis-a meta-analysis. *Journal of the National Cancer Institute* 107(5). PMID: 25873736.

Publications in 2015

1. Agrawal A, Lynskey MT, Kapoor M, Bucholz KK, Edenberg HJ, Schuckit M, Brooks A, Hesselbrock V, Kramer J, Saccone N, Tischfield J, Bierut LJ (2015). Are genetic variants for tobacco smoking associated with cannabis involvement? *Drug and Alcohol Dependence* 150:183-187. PMID: 25770649

2. Aliev F, Wetherill L, Bierut L, Bucholz KK, Edenberg H, Foroud T, Investigators C, Dick DM (2015). Genes associated with alcohol outcomes show enrichment of effects with broad externalizing and impulsivity phenotypes in an independent sample. *Journal of Studies on Alcohol and Drugs* 76(1):38-46. PMID: 25486392. PMCID: PMC4263779.
3. Blednov YA, Benavidez JM, Black M, Ferguson LB, Schoenhard GL, Goate AM, Edenberg HJ, Wetherill L, Hesselbrock V, Foroud T, Harris RA (2015). Peroxisome proliferator-activated receptors alpha and gamma are linked with alcohol consumption in mice and withdrawal and dependence in humans. *Alcoholism, Clinical and Experimental Research* 39(1):136-145. PMID: 25516156. PMCID: PMC4308472.
4. Blustein EC, Munn-Chernoff MA, Grant JD, Sartor CE, Waldron M, Bucholz KK, Madden PA, Heath AC (2015) The Association of Low Parental Monitoring With Early Substance Use in European American and African American Adolescent Girls. *Journal of studies on alcohol and drugs* 76:852-861. PMID: 26562593.
5. *** Carey CE, Agrawal A, Zhang B, Conley ED, Degenhardt L, Heath AC, Li D, Lynskey MT, Martin NG, Montgomery GW, Wang T, Bierut LJ, Hariri AR, Nelson EC, Bogdan R (2015). Monoacylglycerol lipase (MGLL) polymorphism rs604300 interacts with childhood adversity to predict cannabis dependence symptoms and amygdala habituation: Evidence from an endocannabinoid system-level analysis. *Journal of abnormal psychology* 124:860-877. PMID: 26595473.
6. Chen LS, Baker TB, Jorenby D, Piper M, Saccone N, Johnson E, Breslau N, Hatsukami D, Carney RM, Bierut LJ (2015). Genetic variation (CHRNA5), medication (combination nicotine replacement therapy vs. varenicline), and smoking cessation. *Drug and alcohol dependence* 154:278-282. PMID: 26142345. PMC4537319.
7. Chorlian DB, Rangaswamy M, Manz N, Kamarajan C, Pandey AK, Edenberg H, Kuperman S, Porjesz B (2015). Gender modulates the development of Theta Event Related Oscillations in Adolescents and Young Adults. *Behavioural Brain Research* 292(1):342-352. PMID: 26102560.
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10. *** Gelernter J, Kranzler HR, Sherva R, Almasy L, Herman AI, Koesterer R, Zhao H, Farrer LA (2015). Genome-wide association study of nicotine dependence in American populations: identification of novel risk loci in both African-Americans and European-Americans. *Biological Psychiatry* 77(5):493-503. PMID: 25555482. PMCID: PMC4386684.
11. Grucza RA, Hur M, Agrawal A, Krauss MJ, Plunk AD, Cavazos-Rehg PA, Chaloupka FJ, Bierut LJ (2015). A reexamination of medical marijuana policies in relation to suicide risk. *Drug and alcohol dependence* 152:68-72. PMID: 25979644. PMC: 4459507.
12. *** Hancock DB, Levy JL, Gaddis NC, Glasheen C, Saccone NL, Page GP, Hulse GK, Wildenauer D, Keltz EA, Schwab SG, Degenhardt L, Martin NG, Montgomery GW, Attia J, Holliday EG, McEvoy M, Scott RJ, Bierut LJ, Nelson EC, Kral AH, Johnson EO (2015). Cis-Expression Quantitative Trait Loci Mapping Reveals Replicable Associations with Heroin Addiction in OPRM1. *Biological Psychiatry*. PMID: 25744370. PMCID: PMC4519434.
13. *** Hancock DB, Levy JL, Gaddis NC, Glasheen C, Saccone NL, Page GP, Bierut LJ, Kral AH, Johnson EO (2015). Replication of ZNF804A gene variant associations with risk of heroin addiction. *Genes, Brain and Behavior*. PMID: 26382569.

14. *** Hancock DB, Reginsson GW, Gaddis NC, Chen X, Saccone NL, Lutz SM, Qaiser B, Sherva R, Steinberg S, Zink F, Stacey SN, Glasheen C, Chen J, Gu F, Frederiksen BN, Loukola A, Gudbjartsson DF, Bruske I, Landi MT, Bickeboller H, Madden P, Farrer L, Kaprio J, Kranzler HR, Gelernter J, Baker TB, Kraft P, Amos CI, Caporaso NE, Hokanson JE, Bierut LJ, Thorgeirsson TE, Johnson EO, Stefansson K (2015). Genome-wide meta-analysis reveals common splice site acceptor variant in *CHRNA4* associated with nicotine dependence. *Translational Psychiatry* 5:e651. PMID: 26440539.
15. Kamarajan, C, Pandey, AK, Chorlian, DB, and Porjesz, B (2015). The use of current source density as electrophysiological correlates in neuropsychiatric disorders: a review of human studies. *International Journal of Psychophysiology* 97(3):310-322. PMID: 25448264.
16. Kamarajan C, Pandey AK, Chorlian DB, Manz N, Stimus AT, Bauer LO, Hesselbrock VM, Schuckit MA, Kuperman S, Kramer J, Porjesz B (2015). Reward processing deficits and impulsivity in high-risk offspring of alcoholics: A study of event-related potentials during a monetary gambling task. *International Journal of Psychophysiology* 98:182-200. PMID: 26388585.
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19. Kapoor M, Agrawal A. (2015). Commentary: sex differences in the pathways to symptoms of alcohol use disorder: a study of opposite-sex twin pairs. *Alcohol Clin Exp Res.* 39(6): 950-2. PMID: 25912665.
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22. Mamdani M, Williamson V, McMichael GO, Blevins T, Aliev F, Adkins A, Hack L, Bigdeli T, A DvdV, Web BT, Bacanu SA, Kalsi G, Consortium C, Kendler KS, Miles MF, Dick D, Riley BP, Dumur C, Vladimirov VI (2015). Integrating mRNA and miRNA Weighted Gene Co-Expression Networks with eQTLs in the Nucleus Accumbens of Subjects with Alcohol Dependence. *PLoS One* 10(9):e0137671. PMID: 26381263. PMCID: PMC4575063.
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26. Salvatore, JE, Aliev, F, Bucholz, K, Agrawal, A, Hesselbrock, V, Hesselbrock, M, Bauer, L, Kuperman, S, Schuckit, MA, Kramer, J, Edenberg, HJ, Foroud, T, and Dick, DM (2015). Polygenic risk for externalizing disorders: Gene-by-development and gene-by-environment effects in adolescents and young adults. *Clinical Psychological Science* 3(2):189-201.
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30. *** Xu K, Kranzler HR, Sherva R, Sartor CE, Almasy L, Koesterer R, Zhao H, Farrer LA, Gelernter J (2015). Genomewide Association Study for Maximum Number of Alcoholic Drinks in European Americans and African Americans. *Alcoholism, Clinical and Experimental Research* 39(7):1137-1147. PMID: 26036284.
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Gross-Tsur V, Grünblatt E, Hardy J, Heiman GA, Hemmings SM, Herrera LD, Hezel DM, Hoekstra PJ, Jankovic J, Kennedy JL, King RA, Konkashbaev AI, Kremeyer B, Kurlan R, Lanzagorta N, Leboyer M, Leckman JF, Lennertz L, Liu C, Lochner C, Lowe TL, Lupoli S, Macciardi F, Maier W, Manunta P, Marconi M, McCracken JT, Mesa Restrepo SC, Moessner R, Moorjani P, Morgan J, Muller H, Murphy DL, Naarden AL, Nurmi E, Ochoa WC, Ophoff RA, Pakstis AJ, Pato MT, Pato CN, Piacentini J, Pittenger C, Pollak Y, Rauch SL, Renner T, Reus VI, Richter MA, Riddle MA, Robertson MM, Romero R, Rosário MC, Rosenberg D, Ruhrmann S, Sabatti C, Salvi E, Sampaio AS, Samuels J, Sandor P, Service SK, Sheppard B, Singer HS, Smit JH, Stein DJ, Strengman E, Tischfield JA, Turiel M, Valencia Duarte AV, Vallada H, Veenstra-VanderWeele J, Walitza S, Wang Y, Weale M, Weiss R, Wendland JR, Westenberg HG, Shugart YY, Hounie AG, Miguel EC, Nicolini H, Wagner M, Ruiz-Linares A, Cath DC, McMahon W, Posthuma D, Oostra BA, Nestadt G, Rouleau GA, Purcell S, Jenike MA, Heutink P, Hanna GL, Conti DV, Arnold PD, Freimer NB, Stewart SE, Knowles JA, Cox NJ, and Pauls DL (2015). Cross-Disorder Genome-Wide Analyses Suggest a Complex Genetic Relationship Between Tourette's Syndrome and OCD. *American Journal of Psychiatry* 172(1):82-93. PMID: 25158072. PMCID: PMC4282594.

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1. Agrawal, A., Lynskey, M.T., Bucholz, K.K., Kapoor, M., Almasy, L., Dick, D.M., Edenberg, H.J., Foroud, T., Goate, A., Hancock, D.B., Hartz, S., Johnson, E.O., Hesselbrock, V., Kramer, J.R., Kuperman, S., Nurnberger Jr., J.I., Schuckit, M., and Bierut, L.J. (2014). DSM-5 cannabis use disorder: A phenotypic and genomic perspective. *Drug and Alcohol Dependence* 134(1):362-369. PMID: 24315570. PMCID: PMC3943464.
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6. *** Gelernter, J., Kranzler, H.R., Sherva, R., Almasy, L., Koesterer, R., Smith, A.H., Anton, R., Preuss, U.W., Ridinger, M., Rujescu, D., Wodarz, N., Zill, P., Zhao, H., and Farrer, L.A. (2014). Genome-wide association study of alcohol dependence: significant findings in African- and European-Americans including novel risk loci. *Molecular Psychiatry* 19(1):41-49. PMID: 24166409.
7. *** Gelernter, J., Kranzler, H.R., Sherva, R., Koesterer, R., Almasy, L., Zhao, H.Y., and Farrer, L.A. (2014). Genome-Wide Association Study of Opioid Dependence: Multiple Associations Mapped to Calcium and Potassium Pathways. *Biological Psychiatry*, 76(1):66-74. PMID: 24143882. PMCID: PMC3992201.
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