

Alcohol Research Quarterly – July to September, 2006

Dear Colleagues,

Here is the latest issue of **Alcohol Research Quarterly**, a resource featuring alcohol-related articles from peer-reviewed academic journals and research-oriented reports, newsletters, and resources from a variety of Canadian and international sources. All sources were published between July and September 2006 and include at minimum, a link to an online abstract. If a long link becomes broken, please copy and paste it directly into your Internet web browser.

PLEASE NOTE: Some websites require a free or paid subscription to view resources. Some articles are available on-line for a limited time only.

We hope you will use Alcohol Research Quarterly to inform your work. Please take a few moments to browse through the titles and read / print those most relevant to you.

Material was selected based on potential relevance and usefulness to program planners, health promoters, policy-makers, researchers, and others active in substance abuse prevention (specifically alcohol) across Ontario.

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To view past issues, please visit
www.apolnet.ca/resources/pubs/respapers/ResQtlyHome.html.

The Alcohol Policy Network (APN) is a project of the Ontario Public Health Association, and is funded through the Ontario Ministry of Health Promotion. For more information about us or this Electronic mailing list, please visit www.apolnet.ca/AboutUsHome.html.

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1. ALCOHOL ADVERTISING / PROMOTION / SPONSORSHIP

Youth Exposure to Alcohol Advertising on Radio

Research Report, Center for Alcohol Marketing and Youth, August 2006

If alcohol companies had done a better job of following their voluntary standards, youth exposure to alcohol ads on the radio in the summer of 2004 would have been substantially reduced.

<http://camy.org/research/cdcradio/>

2. IMPAIRED DRIVING / ROAD SAFETY

BAC to the Future: Modernizing the Criminal Drinking-Driving Threshold

R.M. Solomon, E. Chamberlain, S.J. Usprich, MADD Canada, August 24, 2006

The current Criminal Code BAC limit of .08%12 allows individuals to drive after consuming a large quantity of alcohol. Given the margin of error accepted by our courts, most police will not lay criminal charges unless a driver's evidentiary BAC readings are .10% or higher.

http://madd.ca/english/research/bac_to_the_future_oct31_2006.pdf

Assessing consequences of alcohol and drug abuse in a drinking driving population

Robert E. Mann, Dan B. Rootman, Rania Shuggi, Edward Adlaf, Taylor & Francis, August 2006

The experience of negative consequences of use is often considered to be a critical dimension of the addiction process, however relatively few assessment instruments focus solely on this dimension.

[http://journalonline.tandf.co.uk/\(r1vttsq0ylzji445jv1frd45\)/app/home/contribution.asp?referrer=parent&backto=issue,2,9;journal,2,38;linkingpublicationresults,1:102208,1](http://journalonline.tandf.co.uk/(r1vttsq0ylzji445jv1frd45)/app/home/contribution.asp?referrer=parent&backto=issue,2,9;journal,2,38;linkingpublicationresults,1:102208,1)

3. DEMOGRAPHIC GROUPS

a. YOUTH AND YOUNG ADULTS

Age at Drinking Onset and Alcohol Dependence

Ralph W. Hingson, Timothy Heeren, Michael R. Winter, Arch Pediatr Adolesc Med. July 2006;160:739-746

To examine whether starting to drink at an early age is associated with developing alcohol dependence at a younger age and chronic relapsing dependence, controlling for respondent demographics, smoking and illicit drug use, childhood antisocial behavior and depression, and family alcoholism history.

<http://archpedi.ama-assn.org/cgi/content/abstract/160/7/739>

Pastime in a pub: Observations of young adults' activities and alcohol consumption

Bot SM, Engels RC, Knibbe RA, Meeus WH, Addict Behav. 2006 Jul 17

Alcohol consumption typically takes place in a time-out situation, which can be spent by engaging in several leisure time activities.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16857323&dopt=Abstract

b. OLDER ADULTS

Cognitive performance in long-term abstinent alcoholic individuals

Fein G, Torres J, Price LJ, Di Sclafani V., PubMed, 2006 Sep;30(9):1538-44

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There are few investigations of the potential recovery of neurocognitive function in chronic alcoholic samples after very-long-term abstinence.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16930216&dopt=Abstract

4. ALCOHOL CONTROLS / LIABILITY / LICENCING

Volume of alcohol consumption, patterns of drinking and burden of disease in the European region 2002

Rehm J, Taylor B, Patra J., *Addiction*. 2006 Aug;101(8):1086-95

To describe the volume of alcohol consumption and patterns of drinking in the World Health Organization (WHO) European regions in 2002 and to estimate quantitatively the burden of disease attributable to alcohol in that year.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16869838&dopt=Abstract

5. HEALTH AND SAFETY

a. PREGNANCY / FETAL ALCOHOL SPECTRUM DISORDER (FAS/FASD)

The alcoholism generator

Miller MW, Spear LP., *PubMed*, 2006 Sep;30(9):1466-9

Alcohol exposure largely affects 3 populations: fetuses, adolescents, and adults.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16930208&dopt=Abstract

Alcohol consumption patterns among pregnant women in the Moscow region of the Russian Federation

Chambers CD, Kavteladze L, Joutchenko L, Bakhireva LN, Jones KL., 2006 Apr;38(3):133-7. *PubMed*, Epub 2006 Jul 28

Data regarding the prevalence and patterns of alcohol consumption among pregnant women in the Russian Federation is lacking.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16905438&dopt=Abstract

b. LOW / HIGH RISK DRINKING / HARM REDUCTION

Relationships among the level of response to alcohol and the number of alcoholic relatives in predicting alcohol-related outcomes

Schuckit M, Smith T, Pierson J, Danko G, Beltran IA., *PubMed*, 2006 Aug;30(8):1308-14

The low level of response (LR) to alcohol is related to a family history (FH) of alcohol use disorders (AUDs), and each predicts alcohol-related outcomes.

<http://amedeo.com/p2.php?id=16899033&s=alc>

The effectiveness of a tailored intervention for excessive alcohol consumption prior to elective surgery

Shourie S, Conigrave KM, Proude EM, Ward JE, Wutzke SE, Haber PS, 2006 Nov-Dec;41(6):643-9, *PubMed*, Epub 2006 Aug 10

To assess the effectiveness of a tailored pre-operative intervention for excessive alcohol consumption in reducing post-operative complications and alcohol consumption thereafter.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16905552&dopt=Abstract

c. CRIME / VIOLENCE / INJURY PREVENTION

Drunk, drowsy, doped: skiers' and snowboarders' injury risk perceptions regarding alcohol, fatigue and recreational drug use

Shauna Sherker, Caroline Finch, E. James Kehoe, Mark Doverty, Taylor & Francis, Volume 13, Number 3 / September 2006

The objective was to investigate perceptions of snowfield resort visitors about injury risk regarding alcohol, fatigue and recreational drug use.

[http://journalonline.tandf.co.uk/\(ar3uqm45oitchmq0rfliugb2\)/app/home/contribution.asp?referrer=parent&backto=issue,4,13;journal,2,8;linkingpublicationresults,1:112391,1](http://journalonline.tandf.co.uk/(ar3uqm45oitchmq0rfliugb2)/app/home/contribution.asp?referrer=parent&backto=issue,4,13;journal,2,8;linkingpublicationresults,1:112391,1)

Prevalence of posttraumatic stress disorder in alcohol dependent patients in Poland

Dragan M, Lis-Turlejska M, Addict Behav. 2006 Jul 18

The present study investigates the prevalence of comorbid posttraumatic stress disorder (PTSD) in a sample of Polish alcohol dependent patients.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16857322&dopt=Abstract

d. ADDICTIONS TREATMENT

Treatment of Alcohol Withdrawal and Dependence

Diane Snow Editor, Taylor & Francis, Volume 17, Number 3 / Fall 2006

Treatment of addiction to alcohol and dependency symptoms.

[http://journalonline.tandf.co.uk/\(ydcilk55oyosah452ej33c45\)/app/home/contribution.asp?referrer=parent&backto=issue,7,9;journal,1,14;linkingpublicationresults,1:110273,1](http://journalonline.tandf.co.uk/(ydcilk55oyosah452ej33c45)/app/home/contribution.asp?referrer=parent&backto=issue,7,9;journal,1,14;linkingpublicationresults,1:110273,1)

The Contextual Factors that Foster and Hinder the Process of Recovery for Alcohol Dependent Women

M. Kathleen Brewer, Taylor & Francis, Volume 17, Number 3 / Fall 2006

Alcoholism is a chronic, progressive, potentially fatal disease that crosses gender, race, ethnicity, age, and socioeconomic strata.

[http://journalonline.tandf.co.uk/\(oecswijhmqhgybnak0wpfxfl\)/app/home/contribution.asp?referrer=parent&backto=issue,5,9;journal,1,14;linkingpublicationresults,1:110273,1](http://journalonline.tandf.co.uk/(oecswijhmqhgybnak0wpfxfl)/app/home/contribution.asp?referrer=parent&backto=issue,5,9;journal,1,14;linkingpublicationresults,1:110273,1)

The relationship of behavioural undercontrol to alcoholism in higher-functioning adults

Marc A. Schuckit, Tom L. Smith, Taylor & Francis, Volume 25, Number 5 / September 2006

Externalising behaviours, including the personality characteristics of behavioural undercontrol (BU), represent one of several genetically influenced domains that impact on the alcoholism risk.

[http://journalonline.tandf.co.uk/\(jdv3irvexwntu55gvn5z523\)/app/home/contribution.asp?referrer=parent&backto=issue,2,15;journal,2,72;linkingpublicationresults,1:102207,1](http://journalonline.tandf.co.uk/(jdv3irvexwntu55gvn5z523)/app/home/contribution.asp?referrer=parent&backto=issue,2,15;journal,2,72;linkingpublicationresults,1:102207,1)

Acute and chronic alcohol abuse modulate immunity

Brown LA, Cook RT, Jerrells TR, Kolls JK, Nagy LE, Szabo G, Wands JR, Kovacs EJ. PubMed, 2006 Sep;30(9):1624-31

This article represents the proceedings of the Alcohol and Immunology Research Interest Group (AIRIG) meeting, a satellite workshop held at the 37th Annual Meeting of the Society for Leukocyte Biology.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16930226&dopt=Abstract

Are there empirically supported and clinically useful subtypes of alcohol dependence?

Hesselbrock VM, Hesselbrock MN., PubMed, 2006 Sep;101 Suppl 1:97-103

This paper provides an overview of several multidimensional empirically derived typologies of alcohol use disorders that have been derived primarily for research purposes in relation to their clinical utility.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16930165&dopt=Abstract

Executive Function and Memory in Relation to Olfactory Deficits in Alcohol-dependent Patients

RUPP CI, Fleischhacker WW, Drexler A, Hausmann A, PubMed, 2006 Aug;30(8):1355-62

Prior research indicates that chronic alcoholism is accompanied by olfactory deficits. These have been suggested to reflect dysfunctions in olfactory brain regions.

<http://amedeo.com/p2.php?id=16899038&s=alc>

6. WORKPLACE

Abstaining from alcohol and labour market underperformance--have we forgotten the 'dry' alcoholics?

Johansson E, et. al, Alcohol Alcohol. 2006 Sep;41(5):574-9

To investigate whether abstainers fare worse than non-abstainers on the labour market because a subset of the abstainers are ex-drinkers with alcohol problems.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16855004&dopt=Abstract

7. INFLUENCING POLICY

Alcohol consumption and out-patient services utilization by abstainers and drinkers

Baumeister SE, Schumann A, Nakazono TT, Alte D, Friedrich N, John U, Volzke H. PubMed, 2006 Sep;101(9):1285-91

Previous studies have found that abstainers utilize out-patient health services more than alcohol consumers.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16911727&dopt=Abstract

8. PRACTITIONER RESOURCES

Alcoholism Genes

Tracy Hampton, Arch Pediatr Adolesc Med. 2006;160:739-746

Researchers at the National Institute on Drug Abuse have completed the most comprehensive scan of the human genome for clues to the genetics of alcoholism and turned up variations clustered around 51 chromosomal regions that may play roles in alcohol addiction.

<http://jama.ama-assn.org/cgi/content/extract/296/12/1458-c?etoc>

Barriers to treatment of hepatitis C in HIV/HCV-coinfected adults with alcohol problems

Nunes D, Saitz R, Libman H, Cheng DM, Vidaver J, Samet JH., PubMed, 2006 Sep;30(9):1520-6

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Alcohol use and human immune deficiency virus (HIV) infection are both associated with accelerated progression of hepatitis C virus (HCV) disease and reduced response rates to interferon therapy.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16930214&dopt=Abstract

Multiple cerebral metastases mimicking wernicke's encephalopathy in a chronic alcoholic

Yaldizli O, Wurst FM, Euler S, Willi B, Wiesbeck G., PubMed, Epub 2006 Aug 10

Alcohol dependent patients in withdrawal display a wide spectrum of neurological and neuropsychological symptoms that complicate diagnosis.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16914456&dopt=Abstract

Using the Extrinsic Affective Simon Test as a measure of implicit attitudes towards alcohol: Relationship with drinking behavior and alcohol problems

de Jong PJ, Wiers RW, van de Braak M, Huijding J. Addict Behav. 2006 Jul 24

In apparent contrast to the alleged importance of positive alcohol expectancies in alcohol (ab)use, a series of studies using the Implicit Association Test.

http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=16870351&dopt=Abstract

9. OTHER

Religious, cultural and social cognitive correlates of alcohol use among Turks and Moroccans in The Netherlands

Aafje Dotinga, Regina J.J.M. van den Eijnden, Willem Bosveld, Henk F.L. Garretsen, Taylor & Francis, Volume 14, Number 4 / August 2006

This study examined religious, cultural and social cognitive predictors of alcohol use among second-generation Turks and Moroccans in The Netherlands.

[http://journalonline.tandf.co.uk/\(znhy1wbas4jv0a55kltfqjd\)/app/home/contribution.asp?referrer=parent&backto=issue,5,7;journal,3,30;linkingpublicationresults,1:300189,1](http://journalonline.tandf.co.uk/(znhy1wbas4jv0a55kltfqjd)/app/home/contribution.asp?referrer=parent&backto=issue,5,7;journal,3,30;linkingpublicationresults,1:300189,1)