

Alcohol Research Digest – July, 2007

Dear Colleagues,

Here is the latest issue of **Alcohol Research Monthly**, 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 within the month of **July 2007** and include at minimum, a link to an online abstract. If a link becomes broken, please copy and paste it directly into your 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 Monthly 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 other active in substance abuse prevention (specifically alcohol) across Ontario.

We encourage you to download any articles you find interesting, in accordance with copyright rules posted on individual sites. If you wish to view an article but encounter an out-of-date link, please contact the source directly, or send a document request to the CAMH Library, <mailto:library@camh.net>, Fax: (416) 595-6601. Please include a full citation with your request. There may be a cost associated with this service.

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 Ministry of Health Promotion. For more information about this Electronic mailing list, or us please visit

www.apolnet.ca/AboutUsHome.html.

Contents

1. Alcohol Advertising / Promotion / Sponsorship
2. Impaired Driving / Road Safety
3. Demographic Groups
 - a. Youth and Young Adults
 - b. Older Adults
4. Alcohol Controls / Liability / Licensing
5. Health and Safety
 - a. Pregnancy / Fetal Alcohol Spectrum Disorder (FAS/FASD)
 - b. Low / High Risk Drinking / Harm Reduction
 - c. Crime / Violence / Injury Prevention
 - d. Addictions Treatment
6. Workplace
7. Influencing Policy
8. Practitioner Resources
9. Other

Alcohol Research Digest – July, 2007

1. ALCOHOL ADVERTISING / PROMOTION / SPONSORSHIP

KIDS SEE MORE BOOZE ADS THAN 'RESPONSIBILITY' ADS, CAMY

News Release, Join Together, July 2, 2007

Adolescents are 239 times more likely to see an ad touting alcohol than to view an industry-sponsored ad about "responsible" drinking, according to a new study from the Center on Alcohol Marketing & Youth (CAMY).

<http://www.jointogether.org/news/headlines/inthenews/2007/kids-exposed-to-more-alcohol.html>

See also: **EXECUTIVE SUMMARY**

<http://camy.org/research/responsibility2007/>

2. IMPAIRED DRIVING / ROAD SAFETY

IMMEDIATE LICENSE SUSPENSIONS FOR DUI CALLED EFFECTIVE

Research Summary, Join Together, July 25, 2007

Alcohol-related crashes are reduced when police immediately suspend the driving privileges of drivers charged with drunk driving, according to a new study.

<http://www.jointogether.org/news/research/summaries/2007/immediate-license-suspensions.html>

See also: **EFFECTS OF DRIVERS' LICENSE SUSPENSION POLICIES ON ALCOHOL-RELATED CRASH INVOLVEMENT: LONG-TERM FOLLOW-UP IN FORTY-SIX STATES**

<http://www.blackwell-synergy.com/doi/abs/10.1111/j.1530-0277.2007.00441.x>

3. DEMOGRAPHIC GROUPS

A. YOUTH AND YOUNG ADULTS

LIQUOR REPLACING BEER AS DRINK OF CHOICE AMONG TEENS: REPORT

Research Summary, Join Together, July 27, 2007

A new survey finds that more teen drinkers are choosing liquor over beer.

<http://www.jointogether.org/news/research/summaries/2007/liquor-replacing-beer-as.html>

See also: **TYPES OF ALCOHOLIC BEVERAGES USUALLY CONSUMED BY STUDENTS IN 9TH--12TH GRADES --- FOUR STATES, 2005**

<http://cdc.gov/mmwr/preview/mmwrhtml/mm5629a3.htm>

INTAKE OF ENERGY DRINKS IN ASSOCIATION WITH ALCOHOLIC BEVERAGES IN A COHORT OF STUDENTS OF THE SCHOOL OF MEDICINE OF THE UNIVERSITY OF MESSINA.

Oteri A, Salvo F, Caputi AP, Calapai G, Pub Med, July 25, 2007

Energy drinks (ED) are a widely used group of beverages known for their stimulant effects on central nervous system (CNS).

http://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Retrieve&db=PubMed&list_uids=17651468&dopt=AbstractPlus

B. OLDER ADULTS

Nothing to report

4. ALCOHOL CONTROLS / LIABILITY

DISTRIBUTION OF ALCOHOL CONSUMPTION AND EXPENDITURES AND THE IMPACT OF IMPROVED MEASUREMENT ON COVERAGE OF ALCOHOL SALES IN THE 2000 NATIONAL ALCOHOL SURVEY.

Kerr W, Greenfield TK, Pub Med, July 25, 2007

To validate improved survey estimates of alcohol volume and new expenditures questions, these measures were aggregated and evaluated through comparison to sales data.

http://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Retrieve&db=PubMed&list_uids=17651465&dopt=AbstractPlus

5. HEALTH AND SAFETY

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

FAS NOT THE ONLY RISK OF DRINKING WHILE PREGNANT

Research Summary, Join Together, July 25, 2007

Not every child exposed to alcohol develops fetal alcohol syndrome, but researchers say prenatal drinking can lead to a variety of other behavioral problems among children.

<http://www.jointogether.org/news/research/summaries/2007/fas-not-the-only-risk-of.html>

See also: **PRENATAL ALCOHOL EXPOSURE AFFECTS FRONTAL-STRIATAL BOLD RESPONSE DURING INHIBITORY CONTROL**

<http://www.blackwell-synergy.com/doi/abs/10.1111/j.1530-0277.2007.00443.x>

THE INAUGURAL MEETING OF ONTARIO FASD CLINICS - MARCH 15, 2007, TORONTO

Journal of FAS International, Edition 6, July 23, 2007, Y Ingrid Goh, Gideon Koren, Judy Kay

In the recent inaugural meeting of all Ontario FASD Diagnostic Clinics each clinic identified their strengths and weaknesses.

<http://www.motherisk.org/JFAS/index.jsp>

IMPLICATIONS FOR ONTARIO: AWARENESS OF FASD

Best Start, July 3, 2007

PDF File

<http://www.beststart.org/research/FASDReport.pdf>

B. LOW / HIGH RISK DRINKING / HARM REDUCTION

ALCOHOL LINK TO BOWEL CANCER RISK

News Release, BBC News, July 30, 2007

A daily pint of beer or a large glass of wine raises the risk of bowel cancer by about 10%, research suggests.

<http://news.bbc.co.uk/1/hi/health/6921998.stm>

FEMALES AT GREATER RISK OF ALCOHOL-RELATED BRAIN DAMAGE

Research Summary, Join Together, July 25, 2007

Animal studies indicate that females are more susceptible to the neurotoxic effects of alcohol withdrawal than men, thus raising their risk of brain damage caused by excessive drinking.

<http://www.jointogether.org/news/research/summaries/2007/females-at-greater-risk-of.html>

FEMALES AT GREATER RISK OF ALCOHOL-RELATED BRAIN DAMAGE

Research Summary, Join Together, July 25, 2007

Animal studies indicate that females are more susceptible to the neurotoxic effects of alcohol withdrawal than men, thus raising their risk of brain damage caused by excessive drinking.

<http://www.jointogether.org/news/research/summaries/2007/females-at-greater-risk-of.html>

THE BUILT ENVIRONMENT AND ALCOHOL CONSUMPTION IN URBAN NEIGHBORHOODS.

Bernstein KT, Galea S, Ahern J, Tracy M, Vlahov D, Pub Med, July 16, 2007

To examine the relations between characteristics of the neighborhood built environment and recent alcohol use.

http://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Retrieve&db=PubMed&list_uids=17644274&dopt=AbstractPlus

C. CRIME / VIOLENCE / INJURY PREVENTION

ALCOHOL EMERGENCY-ROOM VISITS TRIPLE IN U.K.

Research Summary, Join Together, July 20, 2007

Alcohol-related emergency-room visits tripled at a London hospital in the year after the U.K. allowed alcohol sales 24 hours a day.

<http://www.jointogether.org/news/research/summaries/2007/alcohol-emergency-room-visits.html>

See also: **ALCOHOL: A MISSED OPPORTUNITY. A SURVEY OF ALL ACCIDENT AND EMERGENCY DEPARTMENTS IN ENGLAND**

<http://emj.bmj.com/cgi/content/abstract/24/8/529>

D. ADDICTION AND TREATMENT

HIERARCHICAL LINEAR MODELING (HLM) OF LONGITUDINAL BRAIN STRUCTURAL AND COGNITIVE CHANGES IN ALCOHOL-DEPENDENT INDIVIDUALS DURING SOBRIETY.

Yeh PH, Gazdzinski S, Durazzo TC, Sjöstrand K Meyerhoff DJ, Pub Med, July 16, 2007

Hierarchical linear modeling (HLM) can reveal complex relationships between longitudinal outcome measures and their covariates under proper consideration of potentially unequal error variances.

http://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Retrieve&db=PubMed&list_uids=17644276&dopt=AbstractPlus

ADDICTION SCREENING RARE, SHOULD BE REQUIRED, STUDY SAYS

Research Summary, Join Together, July 12, 2007

Few doctors currently screen patients for addiction or mental illness, and requiring health plans to do so could get more people into needed treatment, according to a new report.

<http://www.jointogether.org/news/research/summaries/2007/addiction-screening-rare.html>

A LONG-STANDING WORLD HEALTH ORGANIZATION COLLABORATIVE PROJECT ON EARLY IDENTIFICATION AND BRIEF ALCOHOL INTERVENTION IN PRIMARY HEALTH CARE COMES TO AN END.

Heather N, Pub Med, Spring 2007

No abstract

http://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Retrieve&db=PubMed&list_uids=17493099&dopt=AbstractPlus

6. WORKPLACE

8.2 PERCENT OF U.S. WORKERS CURRENTLY USE ILLICIT DRUGS, SAMHSA SAYS

Research Summary, Join Together, July 17, 2007

The Substance Abuse and Mental Health Services Administration (SAMHSA) says that about one in 12 U.S. full-time workers are current users of illicit drugs, and even more -- 8.8 percent, or an estimated 10.1 million workers are heavy drinkers.

<http://www.jointogether.org/news/research/summaries/2007/82-percent-of-us-workers.html>

See also: **NATIONWIDE SURVEY SHOWS MOST ILLICIT DRUG USERS AND HEAVY ALCOHOL USERS ARE IN THE WORKPLACE AND MAY POSE SPECIAL PROBLEMS**

<http://www.samhsa.gov/newsroom/advisories/070713survey0610.aspx>

7. INFLUENCING POLICY

CALIFORNIA ALCOPOPS LABELING BILL CLEARS SENATE G.O. COMMITTEE LEGISLATORS HELP CONTROL ALCOHOL MARKETING TO KIDS

Press Release, Marin Institute, July 10, 2007

AB 346, a measure authored by California assembly members Jim Beall (d – San Jose) and Lori Saldana (D – San Diego) cleared another hurdle today when the senate governmental organization committee passed the bill on a bipartisan vote of 6 – 2.

http://www.marininstitute.org/alcopops/resources/Press_Release_AB346_Senate.pdf

8. PRACTITIONER RESOURCES

DRINKS AND DRUGS NEWS

Federation of Drug and alcohol Professionals, July 30, 2007

Newsletter focusing on drug strategies, prison safety and youth.

<http://www.drinkanddrugs.net/drinkanddrugsnews/300707.pdf>

EVIDENCE-BASED TREATMENT FOR ALCOHOL AND DRUG ABUSE: A PRACTITIONER'S GUIDE TO THEORY, METHODS, AND PRACTICE

Steve Martino, Addiction, July 2007

No text.

<http://www.blackwell-synergy.com/doi/abs/10.1111/j.1360-0443.2007.01926.x>

9. OTHER

ALCOHOL AND OTHER DRUG TREATMENT SERVICES IN AUSTRALIA 2005-06: REPORT ON THE NATIONAL MINIMUM DATA SET.

Abstract, Australia Institute of Health and Welfare, July 26, 2007

Alcohol and other drug treatment services in Australia 2005-06: report on the National Minimum Data Set presents national, state and territory data on publicly funded alcohol and other drug treatment services and their clients, including information about the types of drugs for which treatment is sought and the types of treatment provided.

<http://www.aihw.gov.au/publications/index.cfm/title/10431>

THE FINNISH ALCOHOL AND DRUG RESEARCH SOCIETY SINCE 1960: AN 'AGORA' OF THE INFORMATION AGE

Salasuo M, Kuusi H, Pub Med, Spring 2007

No Abstract

http://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Retrieve&db=PubMed&list_uids=17493103&dopt=AbstractPlus