

**DAVEY**  
**PSYCHOPATHOLOGY, 2<sup>ND</sup> EDITION**  
**CHAPTER 9 | SUBSTANCE USE DISORDERS**  
**REFERENCES**

- Abraham, H.D. & Wolf, E. (1988). Visual function in past users of LSD: Psychophysical findings. *Journal of Abnormal Psychology, 97*(4), 443–447.
- Abraham, H.D. & Fava, M. (1999). Order of onset of substance abuse and depression in a sample of depressed outpatients. *Comprehensive Psychiatry, 40*(1), 44–50.
- Alexander, B.K. & Hadaway, P.F. (1982). Opiate addiction: The case for an adaptive orientation. *Psychological Bulletin, 92*(2), 367–381.
- Allbutt, H., Amos, A. & Cunningham-Burley, S. (1995). The social image of smoking among young people in Scotland. *Health Education Research, 10*(4), 443–454.
- Alverson, H., Alverson, M. & Drake, R.E. (2000). An ethnographic study of the longitudinal course of substance abuse among people with severe mental illness. *Community Mental Health Journal, 36*, 557–569.
- Ameri, A. (1999). The effects of cannabinoids on the brain. *Progress in Neurobiology, 58*(4), 315–348.
- Andrade, J, May, J. & Kavanagh, D.K. (2012). Sensory imagery in craving: from cognitive psychology to new treatments for addiction. *Journal of Experimental Psychopathology, 3*(2), 127–145.
- Arendt, R.E., Short, E.J., Singer, L.T., Minnes, S. *et al.* (2004). Children prenatally exposed to cocaine: Developmental outcomes and environmental risks at seven years of age. *Journal of Developmental and Behavioral Pediatrics, 25*(2), 83–90.
- Aromacki, A.S. & Lindman, R.E. (2001). Alcohol expectancies in convicted rapists and child molesters. *Criminal Behaviour and Mental Health, 11*, 94–101.
- Aron, W.S. & Daily, D.W. (1976). Graduates and splitees from therapeutic community drug treatment programs: Comparison. *International Journal of the Addictions, 11*(1), 1–18.

- Arora, A. & Williams, K. (2013). Problem based review: The patient taking methodone. *Acute Medicine*, 12, 51–54.
- Atha, M.J. (2005). *Cannabis use in Britain*. Independent drug monitoring unit Ltd., Home Office Publications.
- Ayanian, J.Z. & Cleary, P.D. (1999). Perceived risks of heart disease and cancer among cigarette smokers. *JAMA: Journal of the American Medical Association*, 281(11), 1019–1021.
- Azrin, N.H., Acierno, R., Kogan, E.S., Donohue, B. *et al.* (1996). Follow-up results of supportive versus behavioral therapy for illicit drug use. *Behaviour Research and Therapy*, 34(1), 41–46.
- Baker, A. & Rooney, C. (2003). Recent trends in alcohol-related mortality and the impact of ICD-10 in the monitoring of these deaths in England and Wales. *Health Statistics Quarterly*, 17, 5–14.
- Bauld, L. (2011). *The impact of smokefree legislation in England: Evidence review*. Retrieved from [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/216319/dh\\_124959.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/216319/dh_124959.pdf)
- Baumgartner, G.R. & Rowan, R.C. (1987). Clonidine vs. chlordiazepoxide in the management of acute alcohol withdrawal. *Archives of Internal Medicine*, 147, 1223–1226.
- Beautrais, A.L., Joyce, P.R. & Mulder, R.T. (1999). Cannabis abuse and serious suicide attempts. *Addiction*, 94(8), 1155–1164.
- Bell, N.S., Amoroso, P.J., Yore, M.M., Senier, L. *et al.* (2001). Alcohol and other risk factors for drowning among male active duty US army soldiers. *Aviation Space and Environmental Medicine*, 72(12), 1086–1095.
- Bennett, T.H., Holloway, K. & Farrington, D.P. (2008). The statistical association between drug misuse and crime: a meta-analysis. *Aggression and Violent Behavior*, 13(2) 107–118.
- Berger, H. & Smith, M.J. (1978). Voluntary versus prescribed termination of methadone maintenance. *British Journal of Addiction*, 73(2), 178–180.

- Berkman, E.T., Falk, E.B. & Lieberman, M.D. (2011). In the trenches of real-world self-control: Neural correlates of breaking the link between craving and smoking. *Psychological Science*, 22(4), 498–506.
- Berman, J.S., Symonds, C. & Birch, R. (2004). Efficacy of two cannabis based medicinal extracts for relief of central neuropathic pain from brachial plexus avulsion: results of a randomised controlled trial. *Pain*, 112(3), 299–306.
- Bourne, P.G. (1974). Polydrug abuse: Considerations in a national strategy. *American Journal of Drug and Alcohol Abuse*. 1(2), 147-158.
- Braback, L. & Humble, M. (2001). Young woman dies of water intoxication after taking one tablet of Ecstasy. Today's drug panorama calls for increased vigilance in health care. *Lakartidningen*, 9, 817–819.
- Broderick, P. & Benjamin, A.B. (2004). Caffeine and psychiatric symptoms: A review. *Journal of the Oklahoma State Medical Association*, 97, 538–542.
- Broner, R.K., King, V.L., Kidorf M, Schmidt, C.W. & Bigelow, G.E. (1997). Psychiatric and substance use comorbidity among treatment-seeking opioid abusers. *Archives of General Psychiatry*, 54(1), 71–80.
- Brownell, K.D. (1986). Public health approaches to obesity and its management. *Annual Review of Public Health*, 7, 521–533.
- Budney, A.J., Moore, B.A., Vandrey, R.G. & Hughes, J.R. (2003). The time course and significance of cannabis withdrawal. *Journal of Abnormal Psychology*, 112(3), 393–402.
- Bullers, S., Cooper, M.L. & Russell, M. (2001). Social network drinking and adult alcohol involvement: A longitudinal exploration of the direction of influence. *Addictive Behaviors*, 26(2), 181–199.
- Cadoret, R.J., Troughton, E., O'Gorman, T.W. & Heywood, E. (1986). An adoption study of genetic and environmental factors in drug abuse. *Archives of General Psychiatry*, 43(12), 1131–1136.
- Cadoret, R.J., Yates, W.R., Troughton, E., Woodworth, G. & Stewart, M.A. (1995). Adoption study demonstrating two genetic pathways to drug abuse. *Archives of General Psychiatry*, 52(1), 42–52.

- Carson, N.J., Rodriguez, D. & Audrain-McGovern, J. (2005). Investigation of mechanisms linking media exposure to smoking in high school students. *Preventative Medicine, 41*(2), 511–520.
- Cautela, J.R. (1966). Treatment of compulsive behaviour by covert sensitisation. *Psychological Record, 16*, 33–41.
- Centers for Disease Control and Prevention (CDC) (2002). *Alcohol use. NCHS fast stats*. Retrieved from [www.cdc.gov/nchs/fastats/alcohol](http://www.cdc.gov/nchs/fastats/alcohol)
- Centre for Social Justice (2010). *Response of the Centre for Social Justice to the government's 2010 drug strategy*. Retrieved from <http://www.centreforsocialjustice.org.uk/publications/response-government-2010-drug-strategy>
- Chassin, L., Curran, P.J., Hussong, A.M. & Colder, C.R. (1996). The relation of parent alcoholism to adolescent substance use: A longitudinal follow-up study. *Journal of Abnormal Psychology, 105*(1), 70–80.
- Chen, C.Y., Wagner, F.A. & Anthony, J.C. (2002). Marijuana use and the risk of Major Depressive Episode: Epidemiological evidence from the United States National Comorbidity Survey. *Social Psychiatry and Psychiatric Epidemiology, 37*(5), 199–206.
- Chick, J., Gough, K., Falkowski, W., Kershaw, P. *et al.* (1992). Disulfiram treatment of alcoholism. *British Journal of Psychiatry, 161*, 84-89.
- Christiansen, B.A., Roehling, P.V., Smith, G.T. & Goldman, M.S. (1989). Using alcohol expectancies to predict adolescent drinking behavior after one year. *Journal of Consulting and Clinical Psychology, 57*(1), 93-99.
- Christoffersen, A.S., Ceder, G., Kristinsson, J., Lillsunde, P., Steentoft, A. *et al.* (1999). Drugged driving in the Nordic countries: A comparative study between five countries. *Forensic Science International, 106*(3), 173–190.
- Cloninger, C.R. (1987). Neurogenetic adaptive mechanisms in alcoholism. *Science, 236*, 410–416.

- Coffey, C., Carlin, J.B., Lynskey, M., Li, N. & Patton, G.C. (2003). Adolescent precursors of cannabis dependence: findings from the Victorian Adolescent Health Cohort Study. *British Journal of Psychiatry*, *182*, 330–336.
- Cole, J., Sumnall, H. & Grob, C. (2002). Where are the casualties? Response. *Psychologist*, *15*(9), 474–474.
- Comer, S.D., Hart, C.L., Ward, A.S., Haney, M. *et al.* (2001). Effects of repeated oral methamphetamine administration in humans. *Psychopharmacology*, *155*(4), 397–404.
- Compton, W.M., Thomas, Y.F., Stinson, F.S. & Grant, B.F. (2007). Prevalence, correlates, disability, and comorbidity of DSM-IV drug abuse and dependence in the United States: Results from the National Epidemiology Survey on Alcohol and Related Conditions. *Archives of General Psychiatry*, *64*, 566–576.
- Conway, K.P., Compton, W., Stinson, F.S. & Grant, B.F. (2006). Lifetime comorbidity of DSM-IV mood and anxiety disorders and specific drug use disorders: Results from the National Epidemiologic Survey on Alcohol and Related Conditions. *Journal of Clinical Psychiatry*, *67*(2), 247–257.
- Cook, B.L. & Alegria, M. (2011). Racial–ethnic disparities in substance abuse treatment: The role of criminal history and socioeconomic status. *Psychiatric Services*, *62*, 1273–1281.
- Copello, A., Orford, J., Hodgson, R., Tober, G. & Barrett, C. (2002). Social behaviour and network therapy: Basic principles and early experiences. *Addictive Behaviors*, *27*(3), 345–366.
- Cornelius, J.R., Salloum, I.M., Mezzich, J., Cornelius, M.D. *et al.* (1995). Disproportionate suicidality in patients with comorbid major depression and alcoholism. *American Journal of Psychiatry*, *152*(3), 358–364.
- Cowley G (1992). A quit-now drive that worked. *Newsweek*, *54*.
- Crisp, A.H., Gelder, M.G., Rix, S., Meltzer, H.I. & Rowlands, O.J. (2000). Stigmatization of people with mental illness. *British Journal of Psychiatry*, *177*, 4–7.

- Cuffel, B.J. (1996). Comorbid substance use disorder: Prevalence, patterns of use and course. *New Directions for Mental Health Services*, 70, 93–105.
- Cummings, C., Gordon, J.R. & Marlatt, G.A. (1980). Relapse: Prevention and prediction. In W.R. Miller (Ed.) *The addictive disorders: Treatment of alcoholism, drug abuse, smoking and obesity*. New York: Pergamon Press.
- Dani, J.A. & De Biasi, M. (2013). Mesolimbic dopamine and habenulo-interpeduncular pathways in nicotine withdrawal. *Cold Spring Harbor Perspectives in Medicine*. 3(6). DOI: pii: a012138.
- Dean, A.C., Groman, S.M., Morales, A.M. & London, E.D. (2013). An evaluation of the evidence that methamphetamine abuse causes cognitive decline in humans. *Neuropsychopharmacology*, 38, 259–274.
- Degenhardt, L. & Hall, W. (2001). The association between psychosis and problematical drug use among Australian adults: findings from the National Survey of Mental Health and Well-Being. *Psychological Medicine*, 31(4), 659–668.
- Degenhardt, L., Hall, W. & Lynskey, M. (2001). The relationship between cannabis use and other substance use in the general population. *Drug and Alcohol Dependence*, 64(3), 319–327.
- deLint, J. (1978). Alcohol consumption and alcohol problems from an epidemiological perspective. *British Journal of Alcohol and Alcoholism*, 17, 109–116.
- Department of Health (2004). *United Kingdom drug situation. Annual report to the European Monitoring Centre for drugs and drug addiction*. Lisbon: EMCDDA.
- Department of Health (2008). *Safe, sensible, social: Consultation on further action*. July 2008 DH\_086688.
- Dick, D.M., Rose, R.J., Viken, R.J., Kaprio, J. & Koskenvuo, M. (2001). Exploring gene–environment interactions: Socioregional moderation of alcohol use. *Journal of Abnormal Psychology*, 110(4), 625–632.
- Dick, D.M., Pagan, J.L., Holliday, C., Viken, R. *et al.* (2007). Gender differences in friend's influences on adolescent drinking: A genetic epidemiological study. *Alcoholism: Clinical and Experimental Research*, 31, 2012–2019.

- Di Forti, M., Morrison, P.D., Butt, A. & Murray, R.M. (2007). Cannabis use and psychiatric and cognitive disorders: The chicken or the egg? *Current Opinion in Psychiatry*, 20, 228–234.
- Drake, R.E., Wallach, M.A., Alvenson, H.S. & Mueser, K.T. (2002). Psychosocial aspects of substance abuse by clients with severe mental illness. *Journal of Nervous and Mental Disease*, 190, 100–106.
- DSM-5 (Diagnostic and Statistical Manual of Mental Disorders)* (2013). Arlington, VA: American Psychiatric Association.
- Ellickson, P.L., Collins, R.L., Hambarsoomians, K. & McCaffrey, D.F. (2005). Does alcohol advertising promote adolescent drinking? Results from a longitudinal assessment. *Addiction*, 100(2), 235–246.
- Evren, C., Durkaya, M., Evren, B., Dalbudak, E. & Cetin, R. (2012). Relationship of relapse with impulsivity, novelty seeking and craving in male alcohol-dependent inpatients. *Drug and Alcohol Review*, 31(1), 81–90.
- Fabbi, A., Marchesini, G., Dente, M., Iervese, T. *et al.* (2005). A positive blood alcohol concentration is the main predictor of recurrent motor vehicle crash. *Annals of Emergency Medicine*, 46(2), 161–167.
- Faggiano, F., Galanti, M.R., Bohrn, K., Burkhart, G., Vigna-Taglianti, F., Cuomo, L., Fabiani, L., Panella, M., Perez, T., Siliquini, R., van der Kreeft, P., Vassara, M., Wiborg, G. & the EU-Dap Study Group. (2008). The effectiveness of a school-based substance abuse prevention program: EU-Dap cluster randomized controlled trial. *Preventive Medicine*, 47, 537–543.
- Fals-Stewart, W., Birchler, G.R. & O'Farrell, T.J. (1996). Behavioral couples therapy for male substance abusing patients: Effects on relationship adjustment and drug-using behaviour. *Journal of Consulting and Clinical Psychology*, 64, 959–972.
- Farabee, D., Rawson, R. & McCann, M. (2002). Adoption of drug avoidance activities among patients in contingency management and cognitive-behavioral treatments. *Journal of Substance Abuse Treatment*, 23(4), 343–350.

- Farrell, M., Gowing, L., Marsden, J., Ling, W. & Ali, R. (2005). Effectiveness of drug dependence treatment in HIV prevention. *International Journal of Drug Policy*, 16, S67–S75 (Suppl. 1).
- Fass, J.A., Fass, A.D. & Garcia, A.S. (2012). Synthetic cathinones (bath salts): Legal status and patterns of abuse. *Annals of Pharmacotherapy*, 46, 436–441.
- Feltenstein, M.W. & See, R.E. (2008). The neurocircuitry of addiction: An overview. *British Journal of Pharmacology*, 154, 261–274.
- Fergusson, D.M., Horwood, L.J. & Ridder, E.M. (2005). Tests of causal linkages between cannabis use and psychotic symptoms. *Addiction*, 100(3), 354–366.
- Ferri, M., Amato, L. & Davoli, M. (2008). Alcoholics Anonymous and other 12-step programmes for alcohol dependence (review). *Cochrane Database of Systematic Reviews*, 3, Art. No. CD005032.
- Field, M., Mogg, K., Mann, B., Bennett, G.A. & Bradley, B.P. (2013). Attentional biases in abstinent alcoholics and their association with craving. *Psychology of Addictive Behaviors*, 27(1), 71–80.
- Filbey, F.M. & DeWitt, S.D. (2012). Cannabis cue-elicited craving and the reward neurocircuitry. *Progress in Neuropsychopharmacology and Biological Psychiatry*, 38(1), 30–35.
- Fleming, M.F., Barry, K.L., Manwell, L.B., Johnson, K. & London, R. (1997). Brief physician advice for problem alcohol drinkers: A randomized controlled trial in community-based primary care practices. *JAMA: Journal of the American Medical Association*, 277(13), 1039–1045.
- Foy, D.W., Nunn, L.B. & Rychtarik, R.G. (1994). Broad-spectrum behavioral treatment for chronic alcoholics: Effects of training controlled drinking skills. *Journal of Consulting and Clinical Psychology*, 52(2), 218–230.
- Fried, P., Watkinson, B., James, D. & Gray, F. (2002). Current and former marijuana use: Preliminary findings of a longitudinal study of effects on IQ in young adults. *Canadian Medical Association Journal*, 166(7), 887–891.
- Friedman, A.S., Glassman, K. & Terras, A. (2001). Violent behavior as related to use of marijuana and other drugs. *Journal of Addictive Diseases*, 20(1), 49–72.



- Frisher, M., Crome, I., Macleod, J., Millson, D. & Croft, P. (2005). Substance misuse and psychiatric illness: prospective observational study using the general practice research database. *Journal of Epidemiology and Community Health*, 59(10), 847–850.
- Frone, M.R. (2006). Prevalence and distribution of alcohol use and impairment in the workplace: A US national survey. *Journals of Studies on Alcohol*, 67(1), 147–156.
- Frost, D.O. & Cadet, J.L. (2000). Effects of methamphetamine-induced neurotoxicity on the development of neural circuitry: A hypothesis. *Brain Research Reviews*, 34(3), 103–118.
- Fuller, R.K., Branchey, L., Brightwell, D.R., Derman, R.M. *et al.* (1986). Disulfiram treatment of alcoholism: A veterans administration cooperative study. *JAMA: Journal of the American Medical Association*, 256, 1449–1455.
- Fuller, R.K. & Gordis, E. (2004). Does Disulfiram have a role in alcoholism treatment today? *Addiction*, 99, 21–24.
- Gerrits, M.A.F.M., Wiegant, V.M. & Van Ree, J.M. (1999). Endogenous opioids implicated in the dynamics of experimental drug addiction: An in vivo autoradiographic analysis. *Neuroscience*, 89(4), 1219–1227.
- Glassman, A.H. (1993). Cigarette-smoking: Implications for psychiatric-illness. *American Journal of Psychiatry*, 150(4), 546–553.
- Gonzalez, R., Carey, C. & Grant, I. (2002). Nonacute (residual) neuropsychological effects of cannabis use: A qualitative analysis and systematic review. *Journal of Clinical Pharmacology*, 42(11), 48S–57S.
- Goldman, M.S., Brown, S.A. & Christiansen, B.A. (1987). Expectancy theory: Thinking about drinking. In H.T. Blane & K.E. Leonard (Eds.) *Psychological theories of drinking and alcoholism*. New York: Guilford Press.
- Goodman, N. (2002). The serotonergic system and mysticism: Could LSD and the nondrug-induced mystical experience share common neural mechanisms? *Journal of Psychoactive Drugs*, 34(3), 263–272.

- Green, J.P. & Lynn, S.J. (2000). Hypnosis and suggestion-based approaches to smoking cessation: An examination of the evidence. *International Journal of Clinical and Experimental Hypnosis*, 48(2), 195–224.
- Greenbaum, P.E., Brown, E.C. & Friedman, R.M. (1995). Alcohol expectancies among adolescents with conduct disorder: Prediction and mediation of drinking. *Addictive Behaviors*, 20(3), 321–333.
- Greenwood, G.L., White, E.W., Page-Shafer, K., Bein, E. *et al.* (2001). Correlates of heavy substance use among young gay and bisexual men: The San Francisco Young Men's Health Study. *Drug and Alcohol Dependence*, 61(2), 105–112.
- Grella, C.E., Hser, Y.I., Joshi, V. & Rounds-Bryant, J. (2001). Drug treatment outcomes for adolescents with comorbid mental and substance use disorders. *Journal of Nervous and Mental Disease*, 189(6), 384–392.
- Grinspoon, L., Bakalar, J.B., Zimmer, L. *et al.* (1997). Marijuana addiction. *Science*, 277, 749.
- Grove, W.M., Eckert, E.D., Heston, L., Bouchard, T.J., Segal, N. & Lykken, D.T. (1990). Heritability of substance abuse and antisocial behavior: A study of monozygotic twins reared apart. *Biological Psychiatry*, 27, 1293–1304.
- Gruber, A.J., Pope, H.G., Hudson, J.I. & Yurgelun-Todd, D. (2003). Attributes of long-term heavy cannabis users: a case-control study. *Psychological Medicine*, 33(8), 1415–1422.
- Hall, W. & Degenhardt, L. (2009). Adverse health effects of non-medical cannabis use. *Lancet*, 374, 1383–91.
- Hall, S.M., Reus, V.I., Munoz, R.F., Sees, K.L. *et al.* (1998). Nortriptyline and cognitive-behavioral therapy in the treatment of cigarette smoking. *Archives of General Psychiatry*, 55(8), 683–690.
- Hankin, J.R. (2002). Fetal alcohol syndrome prevention research. *Alcohol Research & Health*, 26, 58–65.
- Harvey, S.C., Foster, K.L., McKay, P.F., Carroll, M.R. *et al.* (2002). The GABA(A) receptor alpha(1) subtype in the ventral pallidum regulates alcohol-seeking behaviors. *Journal of Neuroscience*, 22(9), 3765–3775.

- Hasin, D.S., Stinson, F.S., Ogburn, E. & Grant, B.F. (2007). Prevalence, correlates, disability and comorbidity of DSM-IV alcohol abuse and dependence in the United States: Results from the National Epidemiological Survey on Alcohol and Related Conditions. *Archives of General Psychiatry*, 64, 830–842.
- Hawkins, J.D., Graham, J.W., Maguin, E., Abbott, R. *et al.* (1998). Exploring the effects of age of alcohol use initiation and psychosocial risk factors on subsequent alcohol misuse. *Journal of Studies on Alcohol*, 58, 280–290.
- He, D., Medbo, J.I. & Hostmark, A.T. (2001). Effect of acupuncture on smoking cessation or reduction: An 8-month and 5-year follow-up study. *Preventative Medicine*, 33(5), 364–372.
- Health & Social Care Information Centre (2011). *Statistics on smoking: England, 2011*. Retrieved from <http://www.hscic.gov.uk/catalogue/PUB00693>
- Heath, A.C. (1995). Genetic influences on drinking behaviour in humans. In H. Begleiter & B. Kissin (Eds.) *The genetics of alcoholism (Vol. 1)*. New York: Oxford University Press.
- Heinz, A., Mann, K., Weinberger, D.R. & Goldman, D. (2001). Serotonergic dysfunction, negative mood states, and response to alcohol. *Alcoholism: Clinical and Experimental Research*, 25(4), 487–495.
- Hester, R.K. (1995). Behavioral self-control training. In R.K. Hester & W.R. Miller (Eds.) *Handbook of alcoholism treatment approaches: Effectiveness alternatives (2nd edn)*. Boston: Allyn & Bacon.
- Home Office (2012). *Drug misuse declared: findings from the 2011 to 2012 Crime Survey for England and Wales (CSEW). (second edn)*. Retrieved from <https://www.gov.uk/government/publications/drug-misuse-declared-findings-from-the-2011-to-2012-crime-survey-for-england-and-wales-csew-second-edition>
- House of Commons Library (2012). *Statistics on alcohol*. Retrieved from <http://www.parliament.uk/briefing-papers/sn03311>
- Houtsmuller, E.J. & Stitzer, M.L. (1999). Manipulation of cigarette craving through rapid smoking: efficacy and effects on smoking behavior. *Psychopharmacology*, 142(2), 149–157.

- Howard, M.O. (2001). Pharmacological aversion treatment of alcohol dependence. I. Production and prediction of conditioned alcohol aversion. *American Journal of Drug and Alcohol Abuse*, 27, 561–585.
- Hser, Y.I., Anglin, M.D. & Powers, K. (1993). A 24-year follow-up of California narcotics addicts. *Archives of General Psychiatry*, 50(7), 577–584.
- Hughes, J.R., Higgins, S.T. & Hatsukami, D. (1990). Effects of abstinence from tobacco: A critical-review. *Research Advances in Alcohol and Drug Problems*, 10, 317–398.
- Ikard, F.F., Green, D.E. & Horn, D. (1969). A scale to differentiate between types of smoking as related to the management of affect. *International Journal of the Addictions*, 4, 649–659.
- Israel Y, Hollander O, Sanchez-Craig, M., Booker, S. *et al.* (1996). Screening for problem drinking and counseling by the primary care physician–nurse team. *Alcoholism: Clinical and Experimental Research*, 20(8), 1443–1450.
- Iversen, L. (2005). Long-term effects of exposure to cannabis. *Current Opinion in Pharmacology*, 5, 69–72.
- Jansen, K.L.R. (2001). Mental health problems associated with MDMA use. In J. Holland (Ed.) *Ecstasy: The complete guide: A comprehensive look at the risks and benefits of MDMA*. Rochester, VT: Park Street Press.
- Jellinek, E.M. (1952). Phases of alcohol addiction. *Quarterly Journal of Studies on Alcohol*, 13, 673–684.
- Johns, A. (2001). Psychiatric effects of cannabis. *British Journal of Psychiatry*, 178, 116–122.
- Johnson, E.O., Arria, A.M., Borges, G., Jalongo, N. & Anthony, J.C. (1995). The growth of conduct problem behaviors from middle childhood to early adolescence: Sex differences and the suspected influence of early alcohol use. *Journal of Studies on Alcohol*, 56(6), 661–671.
- Johnson, B.A., Roache, J.D., Javors, M.A., DiClemente, C.C. *et al.* (2000). Ondansetron for reduction of drinking among biologically predisposed alcoholic

- patients: A randomized controlled trial. *JAMA: Journal of the American Medical Association*, 284(8), 963–971.
- Johnston, L.D., O'Malley, P.M. & Bachman, J.G. (2001). *Monitoring the future: National results on adolescent drug use: Overview of key findings, 2001*. Bethesda, MD: National Institute on Drug Abuse.
- Jorgensen, C.H., Pedersen, B. & Tonnesen, H. (2011). The efficacy of disulfiram for the treatment of alcohol use disorder. *Alcoholism: Clinical and Experimental Research*, 35, 1749–1758.
- Jurado, C. & Sachs, H. (2003). Proficiency test for the analysis of hair for drugs of abuse, organized by the Society of Hair Testing. *Forensic Science International*, 133(1–2), 175–178.
- Kaji, L. (1960). *Alcoholism in twins: Studies on the etiology and sequels of abuse of alcohol*. Stockholm: Almqvist & Wiksell.
- Kalant, H. (2004). Adverse effects of cannabis on health: An update of the literature since 1996. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, 28, 849–863.
- Kandel, D.B., Murphy, D. & Karus, D. (1985). *National Institute of Drug Abuse Research Monograph Series 61*. Washington, DC: NIDA.
- Kantak, K.M., Udo, T., Ugalde, F., Luzzo, C. *et al.* (2005). Influence of cocaine self-administration on learning related to prefrontal cortex or hippocampus functioning in rats. *Psychopharmacology*, 181(2), 227–236.
- Kaplan, H.I. & Sadock, B.J. (1991). *Synopsis of psychiatry: Behavioral sciences, clinical psychiatry*. Baltimore, MD: Williams & Williams.#
- Kassel, J.D. (2000). Smoking and stress: Correlation, causation, and context. *American Psychologist*, 55(10), 1155–1156.
- Kelley, A.E. & Berridge KC (2002). The neuroscience of natural rewards: relevance to addictive drugs. *Journal of Neuroscience*, 22, 3306–3311.
- Kendler, K.S. & Prescott, C.A. (1998). Cannabis use, abuse, and dependence in a population-based sample of female twins. *American Journal of Psychiatry*, 155(8), 1016–1022.

- Kendler, K.S., Sundquist, K., Ohlsson, H., Palmer, K. *et al.* (2012). Genetic and familial environmental influences on the risk for drug abuse: A national Swedish adoption study. *Archive of General Psychiatry*, 69, 690–697.
- Kendler, K.S., Ohlsson, H., Sundquist, K. & Sunquist, J. (2013). Within-family environmental transmission of drug abuse. *JAMA Psychiatry*, 70, 235–242.
- Kennedy, B.P., Isaac, N.E. & Graham, J.D. (1996). The role of heavy drinking in the risk of traffic fatalities. *Risk Analysis*, 16(4), 565–569.
- Kidorf, M., King, V.L., Neufeld, K., Stoller, K.B. *et al.* (2005). Involving significant others in the care of opioid-dependent patients receiving methadone. *Journal of Substance Abuse Treatment*, 29(1), 19–27.
- Kleber, H.D. (1981). Detoxification from narcotics. In J.H. Lowinson & P. Ruiz (Eds.) *Substance abuse: Clinical problems and perspectives*. Baltimore, MD: Williams & Wilkins.
- Kleber, H.D. (2005). Future advances in addiction treatment. *Clinical Neuroscience Research*, 5, 201–205.
- Koob, G.F. & Le Moal, M.A. (2008). Addiction and the brain antireward system. *Annual Review of Psychology*, 59, 29–53.
- Kouri, E.M. & Pope, H.G. (2000). Abstinence symptoms during withdrawal from chronic marijuana use. *Experimental and Clinical Psychopharmacology*, 8(4), 483–492.
- Krampe H, Stawicki S, Wagner T., Bartels, C. *et al.* (2006). Follow-up of 180 alcoholic patients for up to 7 years after outpatient treatment: Impact of alcohol deterrents on outcome. *Alcoholism: Clinical and Experimental Research*, 30(1), 86–95.
- Kurzthaler, I., Hummer, M., Miller, C., Sperner-Unterweger, B. *et al.* (1999). Effect of cannabis use on cognitive functions and driving ability. *Journal of Clinical Psychiatry*, 60(6), 395–399.
- Lacey, J.H. (1993). Self-damaging and addictive behavior in bulimia-nervosa: A catchment-area study. *British Journal of Psychiatry*, 163, 190–194.

- Lane, S.D., Cherek, D.R., Pietras, C.J. & Steinberg, J.L. (2005). Performance of heavy marijuana-smoking adolescents on a laboratory measure of motivation. *Addictive Behaviors, 30*(4), 815–828.
- Lang, A.R., Goeckner, D.J., Adessor, V.J. & Marlatt, G.A. (1975). Effects of alcohol on aggression in male social drinkers. *Journal of Abnormal Psychology, 84*, 508–518.
- Lara, D.R. (2010). Caffeine, mental health, and psychiatric disorders. *Journal of Alzheimer's Disease, 20*, S239–S248.
- Lembke, A. (2012). Time to abandon the self-medication hypothesis in patients with psychiatric disorders. *American Journal of Drug and Alcohol Use, 38*, 524–529.
- Lemere, F. & Voegtlin, W.L. (1950). An evaluation of aversive treatment of alcoholism. *Quarterly Journal of the Study of Alcoholism, 11*, 199–204.
- Leri, F. & Burns, L.H. (2005). Ultra-low-dose naltrexone reduces the rewarding potency of oxycodone and relapse vulnerability in rats. *Pharmacology Biochemistry and Behavior, 82*(2), 252–262.
- Lichtenstein, E. & Glasgow, R.E. (1992). Smoking cessation: What have we learned over the past decade. *Journal of Consulting and Clinical Psychology, 60*(4), 518–527.
- Linares, T.J., Singer, L.T., Kirchner, H.L., Short, E.J. et al. (2006). Mental health outcomes of cocaine-exposed children at 6 years of age. *Journal of Pediatric Psychology, 31*(1), 85–97.
- Liraud, F. & Verdoux, H. (2000). Which temperamental characteristics are associated with substance use in subjects with psychotic and mood disorders? *Psychiatry Research, 93*(1), 63–72.
- Little, K.Y., Krolewski, D.M., Zhang, L. & Cassin, B.J. (2003). Loss of striatal vesicular monoamine transporter protein (VMAT2) in human cocaine users. *American Journal of Psychiatry, 160*(1), 47–55.
- Lucas, K. & Lloyd, B. (1999). Starting smoking: Girls' explanations of the influence of peers. *Journal of Adolescence, 22*(5), 647–655.

- Lundqvist, T. (2005). Cognitive consequences of cannabis use: Comparison with abuse of stimulants and heroin with regard to attention, memory and executive functions. *Pharmacology Biochemistry & Behavior*, *81*, 319–330.
- Lussier, J.P., Heil, S.H., Mongeon, J.A., Badger, G.J. & Higgins, S.T. (2006). A meta-analysis of voucher-based reinforcement therapy for substance use disorders. *Addiction*, *101*, 192–203.
- Ma, G.X.Q. & Shive, S. (2000). A comparative analysis of perceived rises and substance abuse among ethnic groups. *Addictive Behaviors*, *25*(3), 361–371.
- Malberg, J.E. & Bronson, K.R. (2001). How MDMA works in the brain. In J. Holland (Ed.) *Ecstasy: The complete guide: A comprehensive look at the risks and benefits of MDMA*. Rochester, VT: Park Street Press.
- Marlatt, G.A. & Gordon, J.R. (1985). *Relapse prevention: Maintenance strategies in addictive behavior change*. New York: Guilford Press.
- Marselos, M. & Karamanakos, P. (1999). Multigenicity, developmental toxicity and carcinogenicity of cannabis. *Addiction Biology*, *4*, 5–12.
- Mason, B.J. (2001). Treatment of alcohol-dependent outpatients with acamprostate: A clinical review. *Journal of Clinical Psychiatry*, *62*(Suppl. 20), 42–48.
- Mather, L.E. (2001). Medicinal cannabis: Hoax or hope? *Regional Anesthesia and Pain Medicine*, *26*(5), 484–487.
- Maugh, T.H. (1982). Marihuana justifies serious concern. *Science*, *215*, 1488–1489.
- McAuliffe, W.E. (1990). A randomized controlled trial of recovery training and self-help for opioid addicts in New England and Hong-Kong. *Journal of Psychoactive Drugs*, *22*(2), 197–209.
- McGee, R., Williams, S., Poulton, R. & Moffitt, T. (2000). A longitudinal study of cannabis use and mental health from adolescence to early adulthood. *Addiction*, *95*(4), 491–503.
- Meltzer, H., Gatward, R., Goodman, R. & Ford, T. (2003). Mental health of children and adolescents in Great Britain (Reprinted from 2000). *International Review of Psychiatry*, *15*(1–2), 185–187.



- Merikangas, K.R., Mehta, R.L., Molnar, B.E., Walters, E.E. *et al.* (1998). Comorbidity of substance use disorders with mood and anxiety disorders: Results of the International Consortium in Psychiatric Epidemiology. *Addictive Behaviors*, 23(6), 893–907.
- Merrill, L.L., Thomsen, C.J., Gold, S.R. & Milner, J.S. (2001). Childhood abuse and premilitary sexual assault in male navy recruits. *Journal of Consulting and Clinical Psychology*, 69(2), 252–261.
- Miller, W.R. & Rollnick, S. (Eds.) (1991). *Motivational interviewing: Preparing people to change addictive behavior*. New York: Guilford Press.
- Miller, W.R., Leckman, A.L., Delaney, H.D. & Tinkcom, M. (1992). Long-term follow-up of behavioral self-control training. *Journal of Studies on Alcohol*, 53(3), 249–261.
- Miller, T.Q. & Volk, R.J. (1996). Weekly marijuana use as a risk factor for initial cocaine use: Results from a six-wave national survey. *Journal of Child and Adolescent Substance Abuse*, 5(4), 55–78.
- Miller, W.R. & Rollnick, S. (2002). *Motivational interviewing: Preparing people for change (2nd edn)*. New York: Guilford Press.
- Mohanty, S.R., LaBrecque, D.R., Mitros, F.A. & Layden, T.J. (2004). Liver transplantation for disulfiram-induced fulminant hepatic failure. *Journal of Clinical Gastroenterology*, 38(3), 292–295.
- Mueser, K.T., Drake, R.E. & Wallach, M.A. (1998). Dual diagnosis: A review of etiological theories. *Addictive Behaviors*, 23(6), 717–734.
- Nahas, G.G., Paton, W.D.M. & Harvey, D.J. (1999). The Reims Symposium (1978). Paper given at the Conference on Marijuana and Medicine, 20–21 March, 1998, New York University School of Medicine, New York. *Marihuana and Medicine*, 13–24.
- National Foundation for Educational Research (2011). *Smoking, drinking and drug use among young people in England in 2011*. Retrieved from <https://catalogue.ic.nhs.uk/publications/public-health/surveys/smok-drin-drug-youn-peop-eng-2011/smok-drin-drug-youn-peop-eng-2011-rep2.pdf>

- National Institute for Clinical Excellence (2002). *Guidance on the use of nicotine replacement therapy (NRT) and bupropion for smoking cessation*. London: NICE.
- National Institute on Alcohol Abuse and Alcoholism (2000). *Alcohol alert no. 51: Economic perspectives in alcoholism research*. Rockville, MD: Author.
- National Institute on Drug Abuse (2012). *Monitoring the future 2012 survey results*. Retrieved from <http://www.drugabuse.gov/related-topics/trends-statistics/infographics/monitoring-future-2012-survey-results>
- Nestler, E.J. (2001). Molecular basis of long-term plasticity underlying addiction. *Nature Reviews Neuroscience*, 2, 119–128.
- Nestler, E.J. (2001). Molecular neurobiology of addiction. *American Journal on Addictions*, 10(3), 201–217.
- Nestler, E.J. (2005). Is there a common molecular pathway for addiction? *Nature Neuroscience*, 8, 1445–1449.
- Norstrom, T. & Ramstedt, M. (2005). Mortality and population drinking: A review of the literature. *Drug and Alcohol Review*, 24(6), 537–547.
- Nowlan, R. & Cohen, S. (1977). Tolerance to marijuana: Heart rate and subjective high. *Clinical Pharmacology and Therapeutics*, 22(5), 550–556.
- O'Brien, C.P. & McKay, J. (2002). Pharmacological treatments for substance use disorders. In P.E. Nathan & J.M. Gorman (Eds.) *A guide to treatments that work (2nd edn)*. London: Oxford University Press.
- O'Brien, C.P. (2005). Anticraving medications for relapse prevention: A possible new class of psychoactive medications. *American Journal of Psychiatry*, 162(8), 1423–1431.
- O'Malley, S.S., Krishnan-Sarin, S., Farren, C. & O'Connor, P.G. (2000). Naltrexone-induced nausea in patients treated for alcohol dependence: Clinical predictors and evidence for opioid-mediated effects. *Journal of Clinical Psychopharmacology*, 20(1), 69–76.
- Office for National Statistics (ONS) (2010). *General Lifestyle Survey*. Retrieved from <http://www.ons.gov.uk/ons/rel/ghs/general-lifestyle-survey/2010/index.html>

- Ogilvie, D., Gruer, L. & Haw, S. (2006). Young people's access to tobacco, alcohol and other drugs. *British Medical Journal*, *331*, 393–396.
- Ouimette, P.C., Finney, J.W. & Moos, R.H. (1997). Twelve-step and cognitive-behavioral treatment for substance abuse: A comparison of treatment effectiveness. *Journal of Consulting and Clinical Psychology*, *65*(2), 230–240.
- Pace-Schott, E.F., Stickgold, R., Muzur, A., Wigren, P.E. et al. (2005). Cognitive performance by humans during a smoked cocaine binge–abstinence cycle. *American Journal of Drug and Alcohol Abuse*, *31*(4), 571–591.
- Paliwal, P., Hyman, S.M. & Sinha, R. (2007). Craving predicts time to cocaine relapse: further validation of the Now and Brief versions of the Cocaine Craving Questionnaire. *Drug and Alcohol Dependence*, *93*(3), 252–259.
- Parrott, A.C. (1994). Individual differences in stress and arousal during cigarette smoking. *Psychopharmacology*, *115*, 389–396.
- Parrott, A.C. (1998). Nesbitt's paradox resolved? Stress and arousal modulation during cigarette smoking. *Addiction*, *93*, 27–39.
- Parrott, A.C. (1999). Does cigarette smoking cause stress? *American Psychologist*, *54*, 817–820.
- Parrott, A.C. (2006). Nicotine psychobiology: How chronic-dose prospective studies can illuminate some of the theoretical issues from acute-dose research. *Psychopharmacology*, *184*, 567–576.
- Parrott, S., Godfrey, C., Heather, N., Clark, J. & Ryan, T. (2006). Cost and outcome analysis of two alcohol detoxification services. *Alcohol and Alcoholism*, *41*(1), 84–91.
- Parrott, A.C. & Murphy, R.S. (2012). Explaining the stress-inducing effects of nicotine to cigarette smokers. *Human Psychopharmacology*, *27*, 150–155.
- Paton, C. & Beer, D. (2001). Caffeine: The forgotten variable. *International Journal of Psychiatry in Clinical Practice*, *5*(4), 231–236.
- Patton, G.C., Coffey, C., Carlin, J.B., Degenhardt, L., Lynskey, M. & Hall, W. (2002). Cannabis use and mental health in young people: Cohort study. *British Medical Journal*, *325*(7374), 1195–1198.

- Paulus, M.P., Tapert, S.F. & Schuckit, M.A. (2005). Neural activation patterns of methamphetamine-dependent subjects during decision making predict relapse. *Archives of General Psychiatry*, 62, 761–768.
- Peto, R. (1994). Smoking and death: The past 40 years and the next 40. *British Medical Journal*, 309(6959), 937–939.
- Petronis, K.R. & Anthony, J.C. (2003). Social epidemiology, intra-neighbourhood correlation, and generalised estimating equations. *Journal of Epidemiology and Community Health*, 57(11), 914–914.
- Petry, N.M. (2000). A comprehensive guide to the application of contingency management procedures in clinical settings. *Drug and Alcohol Dependence*, 58, 9–25.
- Pettinati, H.M., Oslin, D.W., Kampman, K.M., Dundon, W.D. *et al.* (2010). A double-blind, placebo-controlled trial combining sertraline and naltrexone for treating co-occurring depression and alcohol dependence. *American Journal of Psychiatry*, 167, 668–675.
- Prosser, J.M. & Nelson, L.S. (2012). The toxicity of bath salts: A review of synthetic cathinones. *Journal of Medical Toxicology*, 8, 33–42.
- Ramo DE, Anderson KG, Tate, S.R. & Brown, S.A. (2005). Characteristics of relapse to substance use in comorbid adolescents. *Addictive Behaviors*, 30(9), 1811–1823.
- Rathod, N.H., Addenbrooke, W.M. & Rosenbach, A.F. (2005). Heroin dependence in an English town: 33-year follow-up. *British Journal of Psychiatry*, 187, 421–425.
- Regier, D.A, Farmer, M.E., Rae, D.S., Locke, B.Z. *et al.* (1990). Comorbidity of mental-disorders with alcohol and other drug abuse: Results from the Epidemiologic Catchment-Area (ECA) Study. *JAMA: Journal of the American Medical Association*, 264(19), 2511–2518.
- Rehm, J., Mathers, C., Popova, S., Thavorncharoensap, M. *et al.* (2009). Global burden of disease and injury and economic cost attributable to alcohol use and alcohol-use disorders. *Lancet*, 373, 2223–2233.

- Reneman, L., Booij, J., Schmand, B., Brink, W. *et al.* (2000). Memory disturbances in “Ecstasy” users are correlated with an altered brain serotonin transmission. *Psychopharmacology*, *148*, 322–324.
- Ricaurte, G.A., Yuan, J. & McCann, U.D. (2000). MDMA, ‘Ecstasy’-induced serotonin neurotoxicity: Studies in animals. *Neuropsychobiology*, *42*, 5–10.
- Richardson, J.D., Kilo, S. & Hargreaves, K.M. (1998). Cannabinoids reduce hyperalgesia and inflammation via interaction with peripheral CB1 receptors. *Pain*, *75*(1), 111–119.
- Robinson, T.E. & Berridge, K.C. (2003) Addiction. *Annual Review of Psychology*, *54*, 25–53.
- Rohde, P., Lewinsohn, P.M. & Seeley, J.R. (1995). Psychiatric comorbidity with problematic alcohol use in high school students. *Journal of the American Academy of Child & Adolescent Psychiatry*, *35*, 101–109.
- Room, R., Babor, T. & Rehm, J. (2005). Alcohol and public health. *Lancet*, *365*(9458), 519–530.
- Roozen, H.G., de Kan, R., van den Brink, W., Kerkhof, A.J.F.M. & Geerlings, P.J. (2002). Dangers involved in rapid opioid detoxification while using opioid antagonists: Dehydration and renal failure. *Addiction*, *97*(8), 1071–1073.
- Rose, R.J. (1998). A developmental behavioral-genetic perspective on alcoholism risk. *Alcohol Health and Research World*, *22*, 131–143.
- Rosen, M. & Kosten, T.R. (1992). Cocaine associated panic attacks in methadone maintained patients. *American Journal of Drug and Alcohol Abuse*, *18*(1), 57–62.
- Rosenberg, S.D., Drake, R.E., Brunette, M.F., Wolford, G.L. & Marsh, B.J. (2005). Hepatitis C virus and HIV co-infection in people with severe mental illness and substance use disorders. *AIDS*, *19*, S26–S33 (Suppl. 3).
- Rosenberg, H. & Melville, J. (2005). Controlled drinking and controlled drug use as outcome goals in British treatment services. *Addiction Research & Theory*, *13*(1), 85–92.

- Rowe, C.L. (2012). Family therapy for drug abuse: Review and updates 2003–2010. *Journal of Marital & Family Therapy*, 38, 59–81.
- Royal College of Physicians (2002). *Nicotine addiction in Britain*. London: RCP Publications.
- Rust, K.Y., Baumgartner, M.R., Dally, A.M. & Kraemer, T. (2012). Prevalence of new psychoactive substances: A retrospective study in hair. *Drug Testing and Analysis*, 4(6), 402–408.
- Saffer, H. (1991). Alcohol advertising bans and alcohol abuse: An international perspective. *Journal of Health Economics*, 10(1), 65–79.
- Sallan, S.E., Zinberg, N.E. & Frei, E. (1975). Antiemetic effect of delta-9-tetrahydrocannabinol in patients receiving cancer chemotherapy. *New England Journal of Medicine*, 293(16), 795–797.
- SAMHSA (2005). *Results from the 2004 National Survey on Drug Use and Health: National findings*. Retrieved from <http://www.samhsa.gov/data/nsduh/2k5nsduh/2k5results.pdf>
- Sartor, C.E., Waldron, W.M., Duncan, A.E., Grant, J.D. *et al.* (2013). Childhood sexual abuse and early substance use in adolescent girls: The role of familial influences. *Addiction*, 108, 993–1000.
- Satran, A., Bart, B.A., Henry, C.R., Murad, B. *et al.* (2005). Increased prevalence of coronary artery aneurysms among cocaine users. *Circulation*, 111(19), 2424–2429.
- Sbrana, A., Bizzarri, J.V., Rucci, P., Gonnelli, C. *et al.* (2005). The spectrum of substance use in mood and anxiety disorders. *Comprehensive Psychiatry*, 46, 6–13.
- Schachter, S. (1978). Pharmacological and psychological determinants of smoking. In R.E. Thornton (Ed.) *Smoking behaviour: Physiological and psychological influences*. Edinburgh: Churchill-Livingstone.
- Schachter S (1982). Recidivism and self-cure of smoking and obesity. *American Psychologist*, 37, 436–444.

- Schmitt, M.T., Branscombe, N.R. & Kappen, D.M. (2003). Attitudes toward group-based inequality: Social dominance or social identity? *British Journal of Social Psychology*, 42, 161–186.
- Schofield, P.E., Pattison, P.E., Hill, D.J. & Borland, R. (2001). The influence of group identification on the adoption of peer group smoking norms. *Psychology & Health*, 16(1), 1–16.
- Schuckit, M.A. (1983). The genetics of alcoholism. In B. Tabakoff, P.B. Sulker & C.L. Randall (Eds.) *Medical and social aspects of alcohol use*. New York: Plenum.
- Schuckit, M.A. (1994). Low level of response to alcohol as a predictor of future alcoholism. *American Journal of Psychiatry*, 151, 184–189.
- Schuckit, M.A. & Smith, T.L. (1996). An 8-year follow-up of 450 sons of alcoholic and control subjects. *Archives of General Psychiatry*, 53(3), 202–210.
- Schuckit, M.A., Tsuang, J.W., Anthenelli, R.M., Tipp, J.E., Nurnberger, J.I. et al. (1996). Alcohol challenges in young men from alcoholic pedigrees and control families: A report from the COGA project. *Journal of Studies on Alcohol*, 57(4), 368–377.
- Schuckit, M.A., Smith, T.L., Danko, G.P., Bucholz, K.K. et al. (2001). Five-year clinical course associated with DSM-IV alcohol abuse or dependence in a large group of men and women. *American Journal of Psychiatry*, 158, 1084–1090.
- Schwartz, R.P., Highfield, D.A., Jaffe, J.H., Brady, J.V. et al. (2006). A randomized controlled trial of interim methadone maintenance. *Archives of General Psychiatry*, 63(1), 102–109.
- Sher, K.J. & Levenson, R.W. (1982). Risk for alcoholism and individual-differences in the stress-response-dampening effect of alcohol. *Journal of Abnormal Psychology*, 91(5), 350–367.
- Sher, K.J. (1991). *Children of alcoholics: A critical appraisal of theory and research*. Chicago: Chicago University Press.
- Sher, K.J., Wood, M.D., Wood, P.K. et al. (1996). Alcohol outcome expectancies and alcohol use: A latent variable cross-lagged study. *Journal of Abnormal Psychology*, 105, 561–574.

- Sher, K.J., Trull, T.J., Bartholomew, B.D. & Vieth, A. (1999). Personality and alcoholism: Issues, methods, and etiological processes. In K.E. Leonard & H.T. Blane (Eds.) *Psychological theories of drinking and alcoholism*. New York: Guilford Press.
- Shewan, D. & Dalgarno P (2005). Evidence for controlled heroin use? Low levels of negative health and social outcomes among non-treatment heroin users in Glasgow (Scotland). *British Journal of Health Psychology*, *10*, 33–48.
- Shiffman, S. Fischer, L.A., Paty, J.A., Gnys, M. *et al.* (1994). Drinking and smoking: A field study of their association. *Annals of Behavioral Medicine*, *16*, 203–209.
- Sidney, S., Quesenberry, C.P., Friedman, G.D. & Tekawa, I.S. (1997). Marijuana use and cancer incidence (California, United States). *Cancer Causes Control*, *8*, 722–728.
- Simon, S.L., Domier, C.P., Sim, T., Richardson, K. *et al.* (2002). Cognitive performance of current methamphetamine and cocaine abusers. *Journal of Addictive Disorders*, *21*(1), 61–74.
- Simons, J.S. & Carey KB (2002). Risk and vulnerability for marijuana use problems: The role of affect dysregulation. *Psychology of Addictive Behaviors*, *16*(1), 72–75.
- Simpson, D.D.(2001). Modeling treatment process and outcomes. *Addiction*, *96*, 207–211.
- Singer, L.T., Arendt, R., Minnes, S., Farkas, K., Salvator, A., Kirchner, H.L. & Kliegman, R. (2002). Cognitive and motor outcomes of cocaine-exposed infants. *JAMA: The Journal of the American Medical Association*, *287*(15), 1952–1960.
- Skorge, T.D., Eagan, T.M.L., Eide, G.E., Gulsvik, A. & Bakke, P.S. (2005). The adult incidence of asthma and respiratory symptoms by passive smoking in utero or in childhood. *American Journal of Respiratory and Critical Care Medicine*, *172*(1), 61–66.
- Smiley, A. (1999). Long-term effects of cannabis on the central nervous system. In H. Kalant, W.A. Corrigall, W. Hall & R.G. Smart (Eds.) *The health effects of cannabis*. Toronto: ARF Books.



- Smith, G.S., Keyl, P.M., Hadley, J.A., Bartley, C.L. *et al.* (2001). Drinking and recreational boating fatalities: A population-based case-control study. *JAMA: Journal of the American Medical Association*, 286(23), 2974–2980.
- Smith, D.G., Jones, P., Bullmore, E.T., Robbins, T.W. & Ersche, K.D. (2014). Enhanced orbitofrontal cortex function and lack of attentional bias to cocaine cues in recreational stimulant users. *Biological Psychiatry*, 74, 124–131.
- Smyth, B.P., Barry, J., Lane, A., Cotter, M., O'Neill, M. *et al.* (2005). In-patient treatment of opiate dependence: Medium-term follow-up outcomes. *British Journal of Psychiatry*, 187, 360–365.
- Sobell, M.B. & Sobell, L.C. (1993). *Problem drinkers: Guided self-change treatment*. New York: Guilford Press.
- Sobell, M.B. & Sobell, L.C. (1995). Controlled drinking after 25 years: How important was the great debate? *Addiction*, 90, 1149–1153.
- Spiegler, M.D. & Guevremont, D.C. (2003). *Contemporary behaviour therapy*. Belmont, CA: Thomson/Wadsworth.
- Spiehler, V. & Brown, R. (1987). Unconjugated morphine in blood by radioimmunoassay and gas-chromatography mass-spectrometry. *Journal of Forensic Sciences*, 32, 906–916.
- Stahl, S.M. (1996). *Essential psychopharmacology: Neuroscientific basis and practical applications*. Cambridge: Cambridge University Press.
- Stead, L.F. & Lancaster, T. (2005). Interventions for preventing tobacco sales to minors. *Cochrane Database of Systematic Reviews*, 1, Art. No. CD001497.pub2.
- Steele, C.M. & Josephs, R.A. (1990). Alcohol myopia: Its prized and dangerous effects. *American Psychologist*, 45, 921–933.
- Steentoft, A., Muller, M., Worm, K. & Toft, J. (2000). Substances other than alcohol found in the blood among Danish road-users during a week in 1996. *Ugeskrift for Laeger*, 162, 5778–5781.

- Stein, E.A., Pankiewicz, J., Hanch, H.H., Clo, J. *et al.* (1998). Nicotine-induced limbic cortical activation in the human brain: A functional MRI study. *American Journal of Psychiatry*, *155*, 1009–1015.
- Stephens, R.S., Roffman, R.A. & Simpson, E.E. (1993). Adult marijuana users seeking treatment. *Journal of Consulting and Clinical Psychology*, *61*(6), 1100–1104.
- Stewart-Knox, B.J., Sittlington, J., Rugkasa, J., Harrisson, S. *et al.* (2005). Smoking and peer groups: Results from a longitudinal qualitative study of young people in Northern Ireland. *British Journal of Social Psychology*, *44*, 397–414.
- Strang, J., Metrebian, N., Lintzeris, N., Potts, L., Carnwath, T., Mayet, S. *et al.* (2010). Supervised injectable heroin or injectable methadone versus optimised oral methadone as treatment for chronic heroin addicts in England after persistent failure in orthodox treatment (RIOTT): A randomised trial. *Lancet*, *375*, 1885–1895.
- Streeton, C. & Whelan, G. (2001). Naltrexone, a relapse prevention maintenance treatment of alcohol dependence: A meta-analysis of randomized controlled trials. *Alcohol and Alcoholism*, *36*(6), 544–552.
- Strikze, W.G.K., Patrick, C.J. & Lang, A.R. (1995) Alcohol and human emotion: A multidimensional-analysis incorporating startle-probe methodology. *Journal of Abnormal Psychology*, *104*(1), 114–122.
- Sussman, S., Dent, C.W., Simon, T.R., Stacy, A.W. *et al.* (1995). Immediate impact of social influence-oriented substance abuse prevention curricula in traditional and continuation high schools. *Drugs & Society*, *8*, 65–81.
- Swift, R.M. (1999). Medications and alcohol craving. *Alcohol Research & Health*, *23*, 207–213.
- Szapocznik, J., Zarate, M., Duff, J. & Muir, J. (2013). Brief strategic family therapy: Engaging drug using/problem behavior adolescents and their families. *Social Work in Public Health*, *28*, 206–223.
- Tagliaro, F., Battisti, Z., Smith, F.P. & Marigo, M. (1998). Death from heroin overdose: Findings from hair analysis. *Lancet*, *351*(9120), 1923–1925.

- Taylor, J., Malone, S., Iacono, W.G. & McGue, M. (2002). Development of substance dependence in two delinquency subgroups and nondelinquents from a male twin sample. *Journal of the American Academy of Child and Adolescent Psychiatry*, 41(4), 386–393.
- Taylor, S.B., Lewis, C.R. & Olive, M.F. (2013). The neurocircuitry of illicit psychostimulant addiction: Acute and chronic effects in humans. *Substance Abuse and Rehabilitation*, 4, 29–43.
- Thomas, H. (1996). A community survey of adverse effects of cannabis use. *Drug and Alcohol Dependence*, 42(3), 201–207.
- Timko, C., Moos, R.H., Finney, J.W. & Lesar, M.D. (2000). Long-term outcomes of alcohol use disorders: Comparing untreated individuals with those in Alcoholics Anonymous and formal treatment. *Journal of Studies on Alcohol*, 61(4), 529–540.
- Tinklenberg, J.R. (1971). A clinical view of the amphetamines. *American Family Physician*, 5, 82–86.
- Tobler, P.N., Fiorillo, C.D. & Schultz, W. (2005). Adaptive coding of reward value by dopamine neurons. *Science*, 307, 1642–1645.
- True, W.R., Xian, H., Scherrer, J.F., Madden, P.A.F. *et al.* (1999). Common genetic vulnerability for nicotine and alcohol dependence in men. *Archives of General Psychiatry*, 56(7), 655–661.
- Tsuang, M.T., Lyons, M.J., Meyer, J.M., Doyle, T. *et al.* (1998). Co-occurrence of abuse of different drugs in men: The role of drug-specific and shared vulnerabilities. *Archives of General Psychiatry*, 55(11), 967–972.
- Tu, G.C. & Israel, Y. (1995). Alcohol consumption by Orientals in North America is predicted largely by a single gene. *Behavior Genetics* 25 (1), 59–65.
- Uhl, M. & Sachs, H. (2004). Cannabinoids in hair: Strategy to prove marijuana/hashish consumption. *Forensic Science International*, 145(2–3), 143–147.

- UKATT Research Team (2006). Effectiveness of treatment for alcohol problems: Findings of the randomised UK Alcohol Treatment Trial (UKATT). *British Medical Journal*, 331, 541.
- UK Government Statistics (2010). *Statistics on smoking: England, 2012*. Retrieved from <https://catalogue.ic.nhs.uk/publications/public-health/smoking/smok-eng-2012/smok-eng-2012-rep.pdf>
- US Department of Health and Human Sciences (1994). *National survey results on drug use from the monitoring and future study, 1975–1993*. Rockville, MD: National Institute on Drug Abuse.
- Ungless, M.A., Whistler, J.L., Malenka, R.C. & Bonci, A. (2001). Single cocaine exposure in vivo induces long-term potentiation in dopamine neurons. *Nature*, 411(6837), 583–587.
- Verbaten, M.N. (2010). Deterioration of executive functioning in chronic ecstasy users: Evidence for multiple drugs effects. *Current Drug Abuse Reviews*, 3(3), 129–138.
- Villano, L.M. & White, A.R. (2004). Alternative therapies for tobacco dependence. *Medical Clinics of North America*, 88(6), 1607–1621.
- Volkow, N.D., Wang, G.J., Fischman, M.W., Foltin, R.W. *et al.* (1997). Relationship between subjective effects of cocaine and dopamine transporter occupancy. *Nature*, 386(6627), 827–830.
- Volkow, N.D., Chang, L., Wang, G.J., Fowler, J.S. *et al.* (2001). Association of dopamine transporter reduction with psychomotor impairment in methamphetamine abusers. *American Journal of Psychiatry*, 158(3), 377–382.
- Volkow, N.D., Wang, G.J., Telang, F., Fowler, J.S. *et al.* (2006). Cocaine cues and dopamine in dorsal striatum: Mechanism of craving in cocaine addiction. *Journal of Neuroscience*, 26, 6583–6588.
- Waldron, H.B., Slesnick, N., Brody, J.L., Turner, C.W. & Peterson, T.R. (2001). Treatment outcomes for adolescent substance abuse at 4- and 7-month assessments. *Journal of Consulting and Clinical Psychology*, 69(5), 802–813.

- Wall, T.L., Shea, S.H., Chan, K.K. & Carr, L.G. (2001). A genetic association with the development of alcohol and other substance use behaviour in Asian Americans. *Journal of Abnormal Psychology*, *110*, 173–178.
- Wall, T.L., Shea, S.H., Luczak, S.E., Cook, T.A.R. & Carr, L.G. (2005). Genetic associations of alcohol dehydrogenase with alcohol use disorders and endophenotypes in white college students. *Journal of Abnormal Psychology*, *114*(3), 456–465.
- Warburton, D.M. (1992). Smoking within reason. *Journal of Smoking-Related Disorders*, *3*, 55–59.
- Warburton, H., Turnbull, P.J. & Hough, M. (2005). *Occasional and controlled heroin use*. Joseph Rowntree Foundation. Retrieved from <http://www.jrf.org.uk/system/files/1859354254.pdf>
- Ware, M.A., Adams, H. & Guy, G.W. (2005). The medicinal use of cannabis in the UK: results of a nationwide survey. *International Journal of Clinical Practice*, *59*(3), 291–295.
- Warner, L.A., Kessler, R.C., Hughes, M., Anthony, J.C. & Nelson, C.B. (1995). Prevalence and correlates of drug-use and dependence in the United States: Results from the National Comorbidity Study. *Archives of General Psychology*, *52*, 219–229.
- Westreich, L., Heitner, C., Cooper, M., Galanter, M. & Guedj, P. (1997). Perceived social support and treatment retention on an inpatient addiction treatment unit. *American Journal on Addictions*, *6*(2), 144–149.
- While D, Kelly S, Huang, W.Y. & Charlton, A. (1996). Cigarette advertising and onset of smoking in children: Questionnaire survey. *British Medical Journal*, *313*(7054), 398–399.
- WHO (2004). *Global status report on alcohol*. Geneva: World Health Organisation Department of Mental Health and Substance Abuse.
- WHO (2011). *Global status report on alcohol and health*. Retrieved from [http://www.who.int/substance\\_abuse/publications/global\\_alcohol\\_report/en/](http://www.who.int/substance_abuse/publications/global_alcohol_report/en/).

- WHO (2013). *WHO report on the global tobacco epidemic*. Retrieved from [http://www.who.int/tobacco/global\\_report/2013/en/](http://www.who.int/tobacco/global_report/2013/en/).
- WHO (2012). *World drug report*. Retrieved from [http://www.unodc.org/documents/data-and-analysis/WDR2012/WDR\\_2012\\_web\\_small.pdf](http://www.unodc.org/documents/data-and-analysis/WDR2012/WDR_2012_web_small.pdf)
- WHO(2006). *Management of substance abuse: Cocaine*. Retrieved from [www.who.int/substance\\_abuse/facts/cocaine/en/](http://www.who.int/substance_abuse/facts/cocaine/en/)
- Wiens, A.N., Montague, J.R., Manaugh, T.S. & English, C.J.. (1976). Pharmacological aversive counterconditioning to alcohol in a private hospital: One-year follow-up. *Journal of Studies on Alcohol*, 37(9), 1320–1324.
- Wills, T.A., Duhamel, K. & Vaccaro, D. (1995). Activity and mood temperament as predictors of adolescent substance use: Test of a self-regulation mediational model. *Journal of Personality and Social Psychology* 68(5), 901-916.
- Wills, T.A., Sandy, J.M. & Yaeger, A.M. (2002). Stress and smoking in adolescence: A test of directional hypotheses. *Health Psychology* 21(2), 122–130.
- Wilsnack, S.C., Vogeltanz, N.D., Klassen, A.D. & Harris, T.R. (1997). Childhood sexual abuse and women's substance abuse: National survey findings. *Journal of Studies on Alcohol*, 58(3), 264–271.
- Wilson, G.T. & Lawson, D.M. (1976). The effects of alcohol on sexual arousal in women. *Journal of Abnormal Psychology*, 85, 489–497.
- Wilson, G.T. (1978). Aversion therapy for alcoholism: Issues, ethics, and evidence. In G.A. Marlatt & P.E. Nathan (Eds.) *Behavioral assessment and treatment of alcoholism*. New Brunswick, NJ: Center for Alcohol Studies.
- Windle, M. & Searles, J.S. (Eds.) (1992). *Children of alcoholics: Critical perspectives*. New York: Guilford Press.
- Wu, L.T., Parrott, A.C., Ringwalt, C.L., Patkar, A.A., Mannelli, P. & Blazer, D.G. (2009). The high prevalence of substance use disorders among recent MDMA users compared with other drug users: Implications for intervention. *Addictive Behaviors*, 34, 654–661.

- Wylie, A.S., Scott, R.T.A. & Burnett, S.J. (1995). Psychosis due to skunk. *British Medical Journal*, 311(6997), 125–125.
- Zajicek, J., Fox, P., Sanders, H., Wright, D. *et al.* (2003). Cannabinoids for treatment of spasticity and other symptoms related to multiple sclerosis (CAMS study): Multicentre randomised placebo-controlled trial. *Lancet*, 362(9395), 1517–1526.
- Zanarini, M.C., Frankenburg, F.R., Dubo, E.D. & Sickel, A.E. (1998). Axis I comorbidity of borderline personality disorder. *American Journal of Psychiatry*, 155(12), 1733–1739.
- Zhang, Z.F., Morgenstern, H., Spitz, M.R., Tashkin, D.P. *et al.* (1999). Marijuana use and increased risk of squamous cell carcinoma of the head and neck. *Cancer Epidemiology Biomarkers and Prevention*, 8, 1071–1078.
- Zilberman, D., Cao, X. & Jacobsen, S.E. (2003). ARGONAUTE4 control of locus specific siRNA accumulation and DNA and histone methylation. *Science*, 299, 716–719.