

Publications Bulletin - February 2010

Relevant publications examining issues to do with cannabis that have been published in the last month include the following:

- **Akre, C., Michaud, P.A., Berchtold, A., & Suris, J.C.** (2010). Cannabis and tobacco use: Where are the boundaries? A qualitative study on cannabis consumption modes among adolescents. *Health Education Research* 25, 74-82.
- **Bartholomew, J., Holroyd, S. & Heffernan, T.M.** (2010). Does cannabis use affect prospective memory in young adults? *Journal of Psychopharmacology* 24, 241-246.
- **Bhattacharyya, S., Morrison, P.D., Fusar-Poli, P., Martin-Santos, R., Borgwardt, S., Winton-Brown, T., Nosarti, C., O'Carroll, C.M., Seal, M., Allen, P., Mehta, M.A., Stone, J.M., Tunstall, N., Giampietro, V., Kapur, S., Murray, R.M., Zuardi, A.W., Crippa, J.A., Atakan, Z., & McGuire, P.K.** (2010). Opposite effects of delta-9-tetrahydrocannabinol and cannabidiol on human brain function and psychopathology. *Neuropsychopharmacology* 35, 764-774.
- **Cornelius, J.R., Kirisci, L., Reynolds, M., Clark, D.B., Hayes, J., & Tarter, R.** (2010). PTSD contributes to teen and young adult cannabis use disorders. *Addictive Behaviors* 35, 91-94.
- **de la Serna, E., Mayoral, M., Baeza, I., Arango, C., Andrés, P., Bombin, I., González, C., Rapado, M., Robles, O., Rodríguez-Sánchez, J.M., Zabala, A., & Castro-Fornieles, J.** (2010). Cognitive functioning in children and adolescents in their first episode of psychosis: Differences between previous cannabis users and nonusers. *The Journal of Nervous and Mental Disease* 198, 159-162.
- **Ehlers, C.L., Gizer, I.R., Vieten, C., Gilder, D.A., Stouffer, G.M., Lau, P., & Wilhelmsen, K.C.** (2010). Cannabis dependence in the San Francisco Family Study: Age of onset of use, DSM-IV symptoms, withdrawal, and heritability. *Addictive Behaviors* 35, 102-110.
- **Fischedick, J., Van Der Kooy, F. & Verpoorte, R.** (2010). Cannabinoid receptor 1 binding activity and quantitative analysis of Cannabis sativa L. smoke and vapor. *Chemical and Pharmaceutical Bulletin* 58, 201-207.
- **Gjerde, H. & Verstraete, A.** (2010). Can the prevalence of high blood drug concentrations in a population be estimated by analysing oral fluid? A study of tetrahydrocannabinol and amphetamine. *Forensic Science International* 195, 153-159.
- **Gratzke, C., Christ, G.J., Stief, C.G., Andersson, K.E., & Hedlund, P.** (2010). Localization and function of cannabinoid receptors in the corpus cavernosum: Basis for modulation of nitric oxide synthase nerve activity. *European Urology* 57, 342-348.
- **Lemos, J.I., Resstel, L.B. & Guimarães, F.S.** (2010). Involvement of the prelimbic prefrontal cortex on cannabidiol-induced attenuation of contextual conditioned fear in rats. *Behavioural Brain Research* 207, 105-111.
- **Lile, J.A., Kelly, T.H. & Hays, L.R.** (2010). The reinforcing, self-reported performance and physiological effects of delta9-tetrahydrocannabinol, triazolam, hydromorphone, and methylphenidate

in cannabis users. *Behavioural Pharmacology* 21, 29-38.

- **Mandal, T.K. & Das, N.S.** (2010). Testicular toxicity in cannabis extract treated mice: Association with oxidative stress and role of antioxidant enzyme systems. *Toxicology and Industrial Health* 26, 11-23.
- **Miller, P. & Plant, M.** (2010). Parental guidance about drinking: Relationship with teenage psychoactive substance use. *Journal of Adolescence* 33, 55-68.
- **Milman, G., Barnes, A.J., Lowe, R.H., & Huestis, M.A.** (2010). Simultaneous quantification of cannabinoids and metabolites in oral fluid by two-dimensional gas chromatography mass spectrometry. *Journal of Chromatography* 1217, 1513-1521.
- **Pérez, A., Ariza, C., Sánchez-Martínez, F., & Nebot, M.** (2010). Cannabis consumption initiation among adolescents: A longitudinal study. *Addictive Behaviors* 35, 129-134.
- **Vink, J.M., Wolters, L.M., Neale, M.C., & Boomsma, D.I.** (2010). Heritability of cannabis initiation in Dutch adult twins. *Addictive Behaviors* 35, 172-174.
- **Wobrock, T., Hasan, A., Malchow, B., Wolff-Menzler, C., Guse, B., Lang, N., Schneider-Axmann, T., Ecker, U.K., & Falkai, P.** (2010). Increased cortical inhibition deficits in first-episode schizophrenia with comorbid cannabis abuse. *Psychopharmacology (Berl)* 208, 353-363.