

Publications Bulletin - October 2011

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

- **himalakonda, K.C., Bratton, S.M., Le, V.H., Yiew, K.H., Dineva, A., Moran, C.L., James, L.P., Moran, J.H., & Radominska-Pandya, A.** (2011). Conjugation of synthetic cannabinoids JWH-018 and JWH-073, metabolites by human UDP-glucuronosyltransferases. *Drug Metabolism and Disposition* 39, 1967-1976.
- **Dinieri, J.A., Wang, X., Szutorisz, H., Spano, S.M., Kaur, J., Casaccia, P., Dow-Edwards, D., & Hurd, Y.L.** (2011). Maternal cannabis use alters ventral striatal dopamine d2 gene regulation in the offspring. *Biological Psychiatry* 70, 763-769.
- **Gjerde, H. & Verstraete, A.G.** (2011). Estimating equivalent cut-off thresholds for drugs in blood and oral fluid using prevalence regression: A study of tetrahydrocannabinol and amphetamine. *Forensic Science International* 212, e26-30.
- **Gorelick, D.A., Goodwin, R.S., Schwilke, E., Schwoppe, D.M., Darwin, W.D., Kelly, D.L., McMahon, R.P., Liu, F., Ortemann-Renon, C., Bonnet, D., & Huestis, M.A.** (2011). Antagonist-elicited cannabis withdrawal in humans. *Journal of Clinical Psychopharmacology* 31, 603-612.
- **Granjeiro, E.M., Gomes, F.V., Guimarães, F.S., Corrêa, F.M., & Resstel, L.B.** (2011). Effects of intracisternal administration of cannabidiol on the cardiovascular and behavioral responses to acute restraint stress. *Pharmacology, Biochemistry and Behavior* 99, 743-748.
- **Han, E., Choi, H., Lee, S., Chung, H., & Song, J.M.** (2011). A comparative study on the concentrations of 11-nor-delta-tetrahydrocannabinol-9-carboxylic acid (THCCOOH) in head and pubic hair. *Forensic Science International* 212, 238-241.
- **Holland, M.G., Schwoppe, D.M., Stoppacher, R., Gillen, S.B., & Huestis, M.A.** (2011). Postmortem redistribution of delta-9-tetrahydrocannabinol (THC), 11-hydroxy-THC (11-OH-THC), and 11-nor-9-carboxy-THC (THCCOOH). *Forensic Science International* 212, 247-251.
- **Kuepper, R., van Os, J., Lieb, R., Wittchen, H.U., & Henquet, C.** (2011). Do cannabis and urbanicity co-participate in causing psychosis? Evidence from a 10-year follow-up cohort study. *Psychological Medicine* 41, 2121-2129.
- **Lal, S., Prasad, N., Ryan, M., Tangri, S., Silverberg, M.S., Gordon, A., & Steinhart, H.** (2011). Cannabis use amongst patients with inflammatory bowel disease. *European Journal of Gastroenterology and Hepatology* 23, 891-896.
- **Lapoint, J., James, L.P., Moran, C.L., Nelson, L.S., Hoffman, R.S., & Moran, J.H.** (2011). Severe toxicity following synthetic cannabinoid ingestion. *Clinical Toxicology (Philadelphia)* 49, 760-764.
- **Lapoint, J., James, L.P., Moran, C.L., Nelson, L.S., Hoffman, R.S., & Moran, J.H.** (2011). Severe toxicity following synthetic cannabinoid ingestion. *Clinical Toxicology (Philadelphia)* 49, 760-764.
- **Le Strat, Y. & Le Foll, B.** (2011). Obesity and cannabis use: Results from 2 representative national

surveys. *American Journal of Epidemiology* 174, 929-933.

- **Schwope, D.M., Karschner, E.L., Gorelick, D.A., & Huestis, M.A.** (2011). Identification of recent cannabis use: Whole-blood and plasma free and glucuronidated cannabinoid pharmacokinetics following controlled smoked cannabis administration. *Clinical Chemistry* 57, 1406-1414.
- **Vanhove, W., Van Damme, P. & Meert, N.** (2011). Factors determining yield and quality of illicit indoor cannabis (*cannabis* spp.) production. *Forensic Science International* 212, 158-163.
- **Wise, L.E., Varvel, S.A., Selley, D.E., Wiebelhaus, J.M., Long, K.A., Middleton, L.S., Sim-Selley, L.J., & Lichtman, A.H.** (2011). Delta-9-tetrahydrocannabinol-dependent mice undergoing withdrawal display impaired spatial memory. *Psychopharmacology* 217, 485-494.
- **Wohlfarth, A., Mahler, H. & Auwärter, V.** (2011). Rapid isolation procedure for delta-9-tetrahydrocannabinolic acid A (THCA) from cannabis sativa using two flash chromatography systems. *Journal of Chromatography* 879, 3059-3064.