**Text Box 2**

Case report: development of dependence and tolerance to ketamine (Bonnet, 2015 11)

*A nurse anaesthetist who suffered back pain and intermittent depression received a single intramuscular (IM) dose of ketamine 25 mg from a pain specialist which she experienced immediately improved her pain and depression. After a week the effects had subsided and she started to self-inject ketamine 50 mg IM per week. After 6-8 weekly injections she experienced tolerance to the effect and increased the dose and frequency of injection up to 5.6 mg/kg on a daily basis and was ultimately injecting up to 2 g IM per day. The authors describe a difficult detoxification with pronounced cravings*.