

## ERRATA

- p. 10, sect. 2, line 7: correct references (*Engel and Carlsson 1976; Engel 1977*).  
Add to bibliography: *Engel (1977) Neurochemical aspects of the euphoria induced by dependence-producing drugs. in: Recent Advances in the Study of Alcoholism (Excerpta Medunca International Congress Series 407). Excerpta Medica, Amsterdam. 16-22.*
- p. 12, third section line 6: remove *Hodge et al., 1994*
- p. 13, section 2, line 1: remove *a*.
- p. 13, section 2, line 5: *Pavlovian to Instrumental Transfer*.
- p. 15, section 2, line 13: ...*m*AChRs and nAChRs in the VTA...
- p. 17, second paragraph, line 5: *Engel et al., 1977* should be added
- p. 24, section 1, last sentence: *Increases in the  $\alpha 4\beta 2^*$  nAChRs and decreases in the  $\alpha 6^*$  nAChRs...*
- p. 30, last sentence: *These criteria are supported by a recent study...*
- p. 38, line 5: *Some of these previous studies...*
- p. 39, legend for Fig. 6A: *\* indicates a significant treatment x time interaction and # indicate significant increases in dopamine during Ringer's perfusion.*
- p. 41, Fig. 7: *Saline* should be replaced by *PBS*, Legend Fig. 7C: *n = 7-8*
- p. 43, paragraph 2, line 4, replace *...did not reduce...* with *...reduced...*; line 7: remove *...this dose of...*; line 8 (*Fig. 9*).
- p. 49, line 1: references should be formatted to (*Yim et al. 1998, 2000; Doyon et al. 2003, 2005*)
- p. 77: *Collins et al 1998a = Collins et al 1998b*.

### Paper I

- p. 3, right, column, line 13: *...these criteria are supported by the demonstration...*
- p. 8, line 6: *...treatment x time...*
- p. 8, legend for Fig. 2A: *\* indicates a significant treatment x time interaction and # indicate significant increases in dopamine during Ringer's perfusion.*
- p. 10, left column, last row: *Some of these previous..*
- p. 10, Fig. 4: *Saline* should be replaced by *PBS*. Legend: *n=7-8*.
- p. 10, Discussion, line 9: replace *blocked* with *mediated*.
- p. 10, right column, first paragraph, last sentence: *The magnitude of the cue-induced elevation of nAc dopamine was lower than after voluntary ethanol drinking in alcohol high-preferring rats (Molander et al 2005).*
- p. 13, left column, first paragraph, second last sentence: replace *selective* with *especially important*
- p. 13, Conclusion, first sentence: remove  *$\alpha$ -CtxMII sensitive*

### Paper II

- Results, last paragraph, right column, line 6 from below: *...non-significantly more responses...right column, line 2:.. 6.0mg/kg and 3.0 mg/kg...* The relevant parts of the discussion will be changed accordingly before submission of the manuscript.
- Discussion, paragraph 2, right column, lines 4-5: replace (*Blomqvist et al., 1993, 1997; Ericson et al., 1998*) with (*Ericson et al., 2003*)
- Discussion, Paragraph 3, right column, line 10: replace *they* with *the rats*.

### Paper III:

- Page 3, left paragraph, section 2, line 8, correct references are (*Bolam et al., 1983; Brog et al., 1993; Pennartz et al., 1994*)
- Page 9, right paragraph, lines 2-3 from the bottom, remove *an effect that is unlikely to be instant*.