

ERRATUM

Br. J. Pharmac. (1980), 71, 219–224

‘Inhibition of monoamine oxidase by furazolidone in the chicken and the influence of the alimentary flora thereon’ by B. H. Ali & A. L. Bartlet.

In Table 4 (page 222) a line (giving the results obtained with the liver) was omitted. The correct version of the table is reprinted below.

Table 4 Monoamine oxidase (MAO) activity in homogenates of chicken organs 24 h after administration of furazolidone (200 mg/kg, crop tube) and the influence of neomycin thereon

	MAO activity (4-hydroxyquinoline, $\mu\text{mol g}^{-1} \text{ tissue h}^{-1}$)				P	P
	(1) Control	(2) Furazolidone	(3) Furazolidone + *neomycin (i.m.)	(4) Furazolidone + **neomycin (oral)	Intramuscular neomycin [cf. (3) and (2)]	Oral neomycin [cf. (4) and (2)]
Duodenal mucosa	93.71 \pm 5.29 (15)	32.83 \pm 6.65 (6)	38.10 \pm 2.20 (3)	75.19 \pm 11.54 (6)	>0.1	<0.01
Liver	24.88 \pm 1.90 (15)	8.95 \pm 1.26 (6)	9.96 \pm 0.25 (3)	15.15 \pm 1.38 (6)	>0.1	<0.01
Heart	2.66 \pm 0.13 (15)	0.81 \pm 0.09 (6)	1.18 \pm 0.30 (3)	2.32 \pm 0.14 (6)	>0.1	<0.001
Brain	11.77 \pm 0.71 (15)	7.11 \pm 0.65 (6)	7.38 \pm 0.37 (3)	10.05 \pm 0.27 (6)	>0.1	<0.002

The values in the table are means \pm s.e. means (No. of animals).

* Neomycin, 20 mg/bird by intramuscular injection, twice daily for 5 days before the MAO estimation.

** Neomycin, 200 mg/bird by crop tube, twice daily for 5 days before the MAO estimation.