

## 5-HT<sub>2</sub> RECEPTORS ARE INVOLVED IN QUIPAZINE-INDUCED ANOREXIA IN THE RAT

G. Hewson\*, G.E. Leighton, R.G. Hill & J. Hughes, Parke-Davis Research Unit, Addenbrookes Hospital Site, Hills Road, Cambridge, CB2 2QB.

## IN VITRO PHARMACOLOGY OF ICI 170,809 - A NEW 5-HT<sub>2</sub> ANTAGONIST

T.P. Blackburn, B. Cox, R.J. Pearce and C.W. Thornber, ICI Pharmaceuticals Division, Research Dept. 2, Mereside, Alderley Park, Macclesfield, Cheshire, SK10 4TG.

## IN VIVO PHARMACOLOGY OF ICI 170,809 - A NEW 5-HT<sub>2</sub> ANTAGONIST

B. Cox, R.J. Pearce, C.W. Thornber and T.P. Blackburn, ICI Pharmaceuticals Division, Research Dept. 2, Mereside, Alderley Park, Macclesfield, Cheshire, SL10 4TG.

## DIFFERENTIAL EFFECTS OF ICI 170,809 AND RITANSERIN ON 24 H EEG SLEEP PATTERNS IN RATS

F.C. Tortella\*, E. Eschevaria, R.H. Pastel, B. Cox<sup>1</sup> & T.P. Blackburn<sup>1</sup>, Department of Medical Neurosciences, Division of Neuropsychiatry, Walter Reed Army Institute of Research, Washington, DC 20307, and <sup>1</sup>ICI Pharmaceuticals Division, Bioscience 2, Alderley Park, Macclesfield, Cheshire SK10 4TG.

## NON-SURMOUNTABLE ANTAGONIST BEHAVIOUR AT 5-HT<sub>2</sub> RECEPTORS: ALLOSTERISM OR HEMI-EQUILIBRIUM?

G.R. Martin\* and P. Leff<sup>1</sup>, Analytical Pharmacology Group, Wellcome Research Laboratories, Beckenham, Kent BR3 3BS; <sup>1</sup>present address: Fisons Research and Development Laboratories, Loughborough, Leicestershire, LE11 0RH.

## PHARMACOLOGY OF EXCITATORY AMINO ACID RECEPTORS IN THE RAT HEMI-SECTED SPINAL CORD

P.J. Birch, C.J. Grossman & A.G. Hayes, Department of Neuropharmacology, Glaxo Group Research Ltd., Ware, Herts., SG12 0DJ.

## AUTOMATED ACQUISITION AND TRANSFORMATION OF PLATELET AGGREGATION DATA, USING COMMERCIAL SOFTWARE AND A PORTABLE COMPUTER

S. Jackson, E. Bajka, M. Loveday and A.L. Willis. Institute of Experimental Pharmacology, Syntex Research, Palo Alto, CA94304, USA.