
Clinical and Experimental Pharmacology and Physiology

Editors

M. J. Rand, A. E. Doyle, J. P. Coghlan, P. I. Korner

The purpose of this new journal is to provide a medium for the rapid publication of original research papers and short communications on the results of clinical and experimental work in pharmacology and physiology. A particularly interesting feature of the journal will be the publication of critical comments, together with replies by the original authors of papers which appeared in earlier issues. Invited review articles will also be published occasionally.

Volume 1, Number 1. February 1974

Editorial: a policy statement

Cardiovascular effects of dopamine in the anaesthetized dog *R. G. Sampson, G. C. Scroop and W. J. Louis*

Influence of pyrophosphate and diphosphonates on rat liver adenylate cyclase *J. A. Eisman, T. J. Martin, R. Pilczyk, D. G. Legge and H. S. Sutcliffe*

A microperfusion study in the rat of the permeability of the papillary segments of the nephron to ^{24}Na *T. Morgan*

The haemodynamic effects of quazodine, a cardiac stimulant, in experimental *E. coli* endotoxin shock in the cat *J. R. Parratt and Eileen Winslow*

A comparison of the activities of the β -adrenoceptor agonists MJ9184-1 and (-)-isoprenaline in guinea-pig and cat preparations *T. Davey, E. Malta and C. Raper*

Potentialiation of an effect of allopurinol on pyrimidine metabolism by chlorothiazide in man *Margaret H. Wood, W. J. O'Sullivan, M. Wilson and D. J. Tiller*

Cardiovascular responses produced by the injection of isoprenaline and propranolol into the cerebral ventricles of the unanaesthetized dog *E. L. Conway and W. J. Lang*

'Steady-state' properties of the baroreceptor-heart rate reflex in essential hypertension in man *P. I. Korner, M. J. West, J. Shaw and J. B. Uther*

Coronary haemodynamic effects of nifedipine (*Bay a 1040*) and glyceryl trinitrate in unanaesthetized dogs *S. E. White, W. L. Porges and R. J. McRitchie*

An antihypertensive action of propranolol in DOCA/salt-treated rats *G. J. Dusting and M. J. Rand*

Clinical and Experimental Pharmacology and Physiology is published bi-monthly at £18.00 (N. America \$60.00, Australia \$35.00) per annum post free. Specimen copies are available on request.

Blackwell Scientific Publications Ltd
Osney Mead, Oxford, OX2 0EL, England
