

# British Journal of Pharmacology

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## Systematic Pharmacology

- 413 MURNAGHAN, M.F. The effect of anoxia on the ventricular fibrillation threshold in the rabbit isolated heart (SP1)
- 421 BLOOM, D., McCALDEN, T.A. & ROSENDORFF, C. The effects of hypercholesterolaemic plasma on vascular sensitivity to noradrenaline (SP1)
- 429 HAMILTON, T.C. Influence of anti-hypertensive drug treatment on vascular reactivity in spontaneously hypertensive rats (SP1)
- 437 FINCH, L. An increased reactivity in hypertensive rats unaffected by prolonged antihypertensive therapy (SP1)
- 445 FINCH, L., HERSOM, A. & HICKS, P. Studies on the hypotensive action of  $\alpha$ -methyldopamine (SP1, SP2)
- 453 ADAMS, H.R. Cardiovascular depressant effects of neomycin and gentamicin in rhesus monkeys (SP1, TX)
- 463 BISSET, G.W., FELDBERG, W., GUERTZENSTEIN, P.G. & ROCHA E. SILVA, Jr., M. Vasopressin release by nicotine: the site of action (SP2, AP3, PK3)
- 475 CHAI, C.Y. & LIN, M.T. Hypothermic effect of sodium acetylsalicylate on afebrile monkeys (SP2)

## Autopharmacology

- 481 GILLESPIE, J.S. & McGRATH, J.C. The effects of lysergic acid diethylamide on the response to field stimulation of the rat vas deferens and the rat and cat anococcygeus muscles (SP3, AP1, DM2)
- 489 BHATTACHERJEE, P. Release of prostaglandin-like substances by Shigella endotoxin and its inhibition by non-steroidal anti-inflammatory compounds (AP2)
- 495 DUNLOP, LYN S. & SMITH, A.P. Reduction of antigen-induced contraction of sensitized human bronchus *in vitro* by indomethacin (AP2)
- 499 BEDWANI, J.R. & MILLAR, G.C. Prostaglandin release from cat and dog spleen (AP2)
- 507 LUNDELL, L. Displacement by metiamide of the dose-response curves to pentagastrin and methacholine in the conscious rat (AP2, DM2)
- 511 BROADLEY, K.J. The role of  $H_1$  and  $H_2$ -receptors in the coronary vascular response to histamine of isolated perfused hearts of guinea-pigs and rabbits (AP2, SP1, DM2)

- 523 BLOOM, G.D., CARLSÖÖ, B. & DANIELSSON, Å. Dopamine-induced amylase secretion from guinea-pig submandibular gland (DM1, DM2)
- 529 FREEDMAN, R., HOFFER, B.J. & WOODWARD, D.J. A quantitative microiontophoretic analysis of the responses of central neurones to noradrenaline: interactions with cobalt, manganese, verapamil and dichloroisoprenaline (DM2, SP2)
- 541 CLOUET, DORIS H., GOLD, G.J. & IWATSUBO, K. Effects of narcotic analgesic drugs on the cyclic adenosine 3',5'-monophosphate-adenylate cyclase system in rat brain (DM2)
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**Systematic Pharmacology**

- SP1 Cardiovascular system  
SP2 Central nervous system  
SP3 Other physiological systems

**Pharmacokinetics**

- PK1 Storage, distribution, fate  
PK2 Synthesis, metabolism  
PK3 Uptake, release

- CP **Clinical Pharmacology,  
Experimental Therapy**  
CT **Chemotherapy**  
M **Miscellaneous**

**Autopharmacology**

- AP1 Adrenergic, cholinergic  
transmission  
AP2 Histamine, kinins, prosta-  
glandins, etc.  
AP3 Hormones

**Drug Mechanisms**

- DM1 Molecular, cellular,  
biochemical, biophysical  
DM2 Receptors, antagonism,  
potentiation, tolerance

- PM **Pharmacometrics**  
PP **Psychopharmacology**  
TX **Toxicology**