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- 619 MARLEY, E. and NISTICO, G. Effects of catecholamines and adenosine derivatives given into the brain of fowls. (SP2 AP1)

### Autopharmacology

- 637 CALDWELL, R. W., HEIFFER, M. H. and HERMAN, E. H. The cardiovascular actions of WR-149,024 (1,18-diamino-7,13-diaza-9,10-dithiaoctadecane tetrahydrochloride) (AP1, SP1, DM2)
- 647 IVERSEN, L. L., SALT, P. J. and WILSON, H. A. Inhibition of catecholamine uptake in the isolated rat heart by haloalkylamines related to phenoxybenzamine. (AP1, PK3)
- 658 DAVIS, HEATHER A. and HORTON, E. W. Output of prostaglandins from the rabbit kidney, its increase on renal nerve stimulation and its inhibition by indomethacin. (AP2, SP3, PK3)
- 676 RADMANOVIĆ, B. and TORRES, SONIA H. The effect of bradykinin on denervated tongue. (AP2)

### Pharmacokinetics

- 688 HÅKANSON, R. and LIEBERG, G. Effects of brocresine (NSD-1055) and cycloheximide on amino acid decarboxylase activities in gastric mucosa of normal and vagally denervated rats. (AP2)
- 696 BOADLE-BIBER, MARGARET C. and ROTH, R. H. Effect of drugs on the synthesis of noradrenaline in guinea-pig vas deferens. (PK2, AP1)
- 708 RIVERA-CALIMLIM, LEONOR. Effect of chronic drug treatment on intestinal membrane transport <sup>14</sup>C-L-DOPA. (PK3, CP)

### Drug Mechanisms

- 714 HEFFRON, P. F. Actions of the selective inhibitor of cholinesterase tetramonoisopropyl pyrophosphortetramide on the rat phrenic nerve-diaphragm preparation. (DM1, AP1)
- 725 SALAKO, L. A. The actions of dehydroemetine on isolated guinea-pig atria. Influence of ouabain and calcium. (DM1, SP1)
- 736 BARTHOLINI, G., HAEFFELY, W., JALFRE, M., KELLER, H. H. and PLETSCHER, A. Effects of clozapine on cerebral catecholaminergic neurone systems. (DM1, DM2)
- 741 MONGAR, J. L. and SVEC, P. The effect of phospholipids on anaphylactic histamine release (DM2, AP2)
- 753 PERTWEE, R. G. The ring test: a quantitative method for assessing the 'cataleptic' effect of cannabis in mice. (DP, PM)

### SHORT COMMUNICATIONS

- 764 HENDERSON, G., HUGHES, J. and KOSTERLITZ, H. W. A new example of a morphine-sensitive neuro-effector junction: adrenergic transmission in the mouse vas deferens. (AP1, PK3, DM2)
- 767 FOREMAN, J. C. and MONGAR, J. L. Effect of calcium on dextran-induced histamine release from isolated mast cells. (DM2, AP2)

#### Systematic Pharmacology

Cardiovascular system SP1  
Central nervous system SP2  
Other physiological systems SP3

#### Pharmacokinetics

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

Clinical Pharmacology, Experimental  
Therapy CP  
Chemotherapy CT  
Miscellaneous M

#### Autopharmacology

Adrenergic, cholinergic transmission AP1  
Histamine, kinins, prostaglandins, etc. AP2  
Hormones AP3

#### Drug Mechanisms

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

Pharmacometrics PM  
Psychopharmacology PP  
Toxicology TX