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BRITISH JOURNAL OF PHARMACOLOGY

THE INTERNATIONAL SYSTEM OF UNITS (SI)

From February 1970 the British Journal of Pharmacology will use the symbols recommended in the SI (Système Internationale) (see Symbols, Signs and Abbreviations Recommended for British Scientific Publications (1969) (London: The Royal Society: price 7s.)). It is the policy of the Editorial Board to adopt SI units, although the use of certain non-SI units will for the time being be permitted. Full details of the changes involved will be published in a forthcoming "Instructions to Authors". The following is a list (a) of some of the commoner units with their recommended symbols, (b) of some non-SI units which may still be used, and (c) of units which will no longer be acceptable.

(a) SI units with recommended symbols

Unit Correct symbol kilogramme kg second, millisecond s ms mole, millimole, micromole, mol mmol µmol nanomole, picomole nmol pmol metre, centimetre, millimetre, m cm mm micrometre μm Hertz Hz

(b) Some permitted non-SI units

ångström Å(=10⁻¹⁰m=0·1 nm)
gramme g
minute min
hour h
molarity (mol/litre) M

calorie cal (4·184 J) (Conversion factor to

be given as a footnote at first

citation or in Methods)

millimetre of mercury mmHg (1.333 mbar) (Conversion factor to be given as a footnote at

first citation or in Methods)

millibar mbar poise P curie Ci

litre l. (where there is danger of confusion between the numeral '1' and the

letter 'l', 'litre' should be written in full, and always at the end of a

sentence)
ml ul

millilitre, microlitre $ml \mu l$ degree Celsius $^{\circ}C$

(c) Units no longer acceptable

Inch, foot, pound, pound per square inch, °F.

Expressions such as cycles per second (c/s) will no longer be accepted. Frequencies should be expressed in the appropriate approved symbols: thus a stimulation frequency should be given in Hz (frequency of irregular or occasional events should be given per unit time, s⁻¹, h⁻¹ etc.).

Instructions to Authors

- 1. Manuscripts (2 copies) should be typed in double spacing on one side of paper not larger than foolscap $(33 \times 20.5 \text{ cm})$. There should be a separate title page giving the names and addresses of the authors in alphabetical order.
- 2. A short summary of results and conclusions (arranged in numbered paragraphs), tables and legends to figures should be typed on separate sheets of paper.
- 3. References should be collected at the end of the paper. They should include the author's names, year of publication, title of article, title of publication (abbreviated in accordance with the fourth edition of the World List of Scientific Periodicals), volume number and first and last page numbers. References to books should, in addition, include the names of editors, the edition number, where appropriate, and the town of origin and name of publisher.
- 4. Figures should NOT BE LARGER THAN FOOLSCAP (33×20.5 cm) and may be in the form of original drawings, recorded tracings or high quality photographic prints made from them. Negative prints of kymograph tracings (black on white) should be provided and both ordinates and abscissae should be calibrated.
- 5. Lettering on figures should be inserted in PENCIL. Symbols which are to appear in figures or legends should be chosen from the following:



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- 7. Tables ideally should not have more than 84 characters to a line (counting spaces between columns as 4 characters) and certainly not more than 130 characters to a line, unless absolutely unavoidable.
- 8. An abstract of about 100 words suitable for inclusion in *International Abstracts* of Biological Sciences should be typed on a separate sheet.

General remarks. A recent issue of the journal is a good guide to style. Papers are accepted only if accompanied by a statement that they have not and will not be published in whole or in part in any other Journal.

Two page proofs will be supplied, one of which may be retained by the authors. The other should be corrected immediately and returned to the Press Editor. Corrections should be kept to a minimum.

Fifty reprints will be supplied to the authors free of charge. Additional reprints can be purchased. A reprint order form, which should be returned promptly, will be sent out with the proofs.

BRITISH JOURNAL OF PHARMACOLOGY Volume 39 1970 Number 3 **July 1970**

MATHOMAL INSTITUTES OF HEALTH

page

Systematic Pharmacology

- COUPAR, I. M. The effect of isoprenaline on adrenoceptors in human saphenous vein. (SP1, 465 AP1, DM2)
- HUGHES, J. and VANE, J. R. Relaxations of the isolated portal vein of the rabbit induced by 476
- nicotine and electrical stimulation. (SPI, API)
 WALKER, JOYCE L. and WEETMAN, D. F. Oxotremorine-induced hypertension in the anaesthetized rat. (SPI, API, SP2) 490
- BURKA, B., HERMAN, E. and VICK, J. Role of the sympathetic nervous system in daunomycin-501 induced arrhythmia in the monkey. (SP1, AP1)
- LAVERY, HELEN A., LOWE, R. D. and SCROOP, G. C. Cardiovascular effects of prostaglandins mediated by the central nervous system of the dog. (SP1, SP2, AP2)

 MAXWELL, D. R. and RHODES, K. F. The effects of dimethothiazine on muscle spindle activity 511
- 520 in the decerebrate cat. (SP2)

Autopharmacology

- KIRPEKAR, S. M. and WAKADE, A. R. Effect of β -haloalkylamines and ephedrine on nor-533
- adrenaline release from the intact spleen of the cat. (AP1, PK3)

 542 DALE, M. MAUREEN and ZILLETTI, LUCILLA. The Schultz-Dale response of the longitudinal muscle strip preparation of guinea-pig ileum. (AP2)
- EAKINS, K. E., KARIM, S. M. M. and MILLER, J. D. Antagonism of some smooth muscle actions of prostaglandins by polyphloretin phosphate. (AP2, DM2)
 BALASUBRAMANIAM, K., LUCAS, S. B., MAWER, G. E. and SIMONS, P. J. The kinetics of amylo-
- barbitone metabolism in healthy men and women. (PK1, CP, TX)

Pharmacokinetics

- The inactivation of noradrenaline and isoprenaline in GRYGLEWSKI, R. and VANE, J. R. 573
- dogs. (PK1, SP1, AP1)
 DAWSON, W., JESSUP, SHEILA J., McDonald-Gibson, Wendy, Ramwell, P. W. and Shaw,
 Jane E. Prostaglandin uptake and metabolism by the perfused rat liver. (PK2, PK3, AP2) 585

Drug Mechanisms

- FOWLER, J. S. L. Carbon tetrachloride metabolism in sheep and in Fasciola hepatica. (DM1, 599 CT, TX)
- TASHIRO, N. and TOMITA, T. The effects of papaverine on the electrical and mechanical activity of the guinea-pig taenia coli. (DM1)
 LIEDBERG, G. and PERSSON, C. G. A. Adrenoceptors in the cat choledochoduodenal junction
- studied in situ. (DM2, AP1, SP3)
 SMITS, S. E. and TAKEMORI, A. E. Quantitative studies on the antagonism by naloxone of some 627
- narcotic and narcotic-antagonist analgesics. (DM2, SP2)
 SMITS, S. E. and TAKEMORI, A. E. Studies on the receptors involved in the action of the various agents in the phenylbenzoquinone analgesic assay in mice. (DM2, SP2)

Psychopharmacology

647 BARLOW, R. B., OLIVERIO, A., SATTA, M. and THOMPSON, G. M. Some central effects in mice of compounds related to nicotine. (PP, SP2, SP3)

SHORT COMMUNICATION

CURZON, G. and GREEN, A. R. Rapid method for the determination of 5-hydroxytryptamine and 5-hydroxyindoleacetic acid in small regions of rat brain. (SP2, PK1)

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 Miscellaneous M

Autopharmacology

Adrenergic, cholinergic transmission 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