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The following are some of the manuscripts which will be published in future issues:

LEES, P. and TAVERNOR, W. D.: Influence of halothane and catecholamines on heart rate and rhythm in the horse

SALAKO, L. A. and SMITH, A. J.: Changes in sodium pool and kinetics of sodium transport in frog skin produced by amiloride

GOLDMAN, J. M. and HADLEY, M. E.: Evidence for separate receptors for melanophore stimulating hormone and catecholamine receptors of cyclic AMP in the control of melanophore responses

MYLECHARANE, E. J. and RAPER, C.: Prejunctional actions of some β -adrenoceptor antagonists in the vas deferens preparation of the guinea-pig

HUTCHINS, D. A. and ROGERS, K. J.: Physiological and drug-induced changes in the glycogen content of mouse brain

PADJEN, A. and RANDIC, MIRJANA: Some factors influencing the release of 5-hydroxyindol-3-ylacetic acid in the forebrain

BARRASS, B. C., BRIMBLECOMBE, R. W., RICH, P. and TAYLOR, JOAN V.: Pharmacology of some acetylcholine homologues

JOHNSON, G. E. and PUGSLEY, T. A.: Studies on the interrelationship between the syntheses of noradrenaline and metaraminol

COVILLE, P. F. and TELFORD, J. M.: Influence of thyroid hormones on the sensitivity of cardiac and smooth muscle to biogenic amines and other drugs

SCHILD, H. O.: Lack of antagonism between thioglycerol and an oxytocin analogue not containing a disulphide bond

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 μ mol nanomole, picomole nmol pmol metre, centimetre, millimetre, m cm mm

 $\begin{array}{ll} \text{micrometre} & \mu \text{m} \\ \text{Hertz} & \text{Hz} \end{array}$

(b) Some permitted non-SI units

ångström $Å(=10^{-10}m=0.1 \text{ nm})$

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 1. (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)

millilitre, microlitre ml μ l degree Celsius °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.).

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- 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.
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