

Perhaps it should be stressed that, although it was mathematically correct to refer to S_2 as a concentration, in the absence of a measure of the size of compartment 2, S_2 did not represent the true concentration of the amino acid in this space. S_2 could be considered as a comparative value referenced back to the tryptophan in unit volume of plasma and it was expressed in terms of unit volume.

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ERRATA

The Appendix of our previous paper, Shaw *et al.* (1975), contained the following typographical errors:

(a) Equation (2):

$$\dot{R}_2(t) = S_2 \cdot \dot{a}_2(t) = \lambda_{21} \cdot R_1(t) - \lambda_{02} \cdot R_2(t).$$

This should read:

$$\dot{R}_2(t) = S_2 \cdot \dot{a}_2(t) = \lambda_{21} \cdot R_1(t) - \lambda_{02} \cdot R_2(t) - \lambda_{12} \cdot R_2(t).$$

(b) Equation at bottom of page 213:

$$R_1(0) = S_1 \cdot a_1(0) = S_1(A \div B).$$

This should read:

$$R_1(0) = S_1 \cdot a_1(0) = S_1(A + B).$$

N.B. λ_{02} and ρ_{02} in the previous paper are equivalent to λ_{32} and ρ_{32} in this paper.

(c) The specific activity of L-[³H]tryptophan should have been given as 0.5–1 Ci/mMol not 0.5–1 μ Ci/ μ Mol.

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