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Authors' Correction

Potassium in Dog Ventricular Muscle: Kinetic studies of distribution and effects of varying frequency of contraction and potassium concentration of perfusate.
By G. A. Langer and A. J. Brady. (Circulation Res. 18: 170, 1966.)

On page 170 the definition of \( S_m \), given in connection with equation 3, is incorrect. The paragraph below equation 3 should read:—

\[
S_m = \text{specific activity of phase 2 portion of the muscle at start of augmented frequency period} = (1 - e^{-x_1}) (e^{-x_2}) S_0,
\]

where \( t_1 = \text{labeling period} \),
\( t_2 = \text{washout period to start of increased frequency of contraction} \) and \( S_0 = \text{specific activity of perfusate (cpm/mmolar K\textsuperscript{+})} \).