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ERRATA

Gosselin, R. P. and R. E. Gosselin. 1987. "The Kinetics of Solute Clearance by a Single Tissue Capillary of Limited Permeability: Explicit Solutions of Two Models and their Bounds." *Bull. math. Biol.* **49,** 329–349.

The publishers regret that due to a serious fire at the typesetters, the following unforeseen typographical errors were introduced into the article, after the authors had added their corrections and immediately prior to publication.

In equation (3) [p. 333], the value of α should read

$$\alpha = \frac{2hl}{ru} \quad \text{and not} \quad \alpha = \frac{\beta hl}{ru}.$$

In equation (6) [p. 334], the "ddw" term on the right-hand side of the equation should read "dw".

On p. 335, the equation

$$\frac{d^2E_0(0)}{d\tau^\beta} = \frac{\alpha}{\gamma}\left(1+\frac{1}{\gamma}\right)$$

should read

$$\frac{d^2E_0(0)}{d\tau^2} = \frac{\alpha^2}{\gamma}\left(1+\frac{1}{\gamma}\right).$$

In equation (14) [p. 336], the right-hand side of the equation should read

$$= \frac{\alpha}{\gamma}(C-E) \text{ and not } = \frac{e\alpha}{\gamma}(C-E).$$

The sentence below equation (21) [p. 337] should read
Since $\gamma > 1$, both $e^{\alpha\tau/\gamma}E(\tau)$ and $e^{\alpha\tau}E(\tau)$ are increasing with τ.

In equation (23) [p. 337] the value of α_2 should read

$$\alpha_2 = \frac{\alpha^2}{\gamma}\left(\frac{1}{2}-\frac{1}{\alpha}\right) = -\frac{\alpha}{\gamma}+\frac{\alpha^2}{2\gamma}.$$

The right-hand side of the second equation (sixth line down on p. 338) should read

$$E(\tau)e^{-\alpha}/2.$$

The fourth equation (tenth line down on p. 338) should read

$$E(\tau) \geq E(1)e^{\alpha_1(\tau-1)} \geq e^{-\alpha_1-\alpha/\gamma}e^{\alpha_1\tau}.$$

In equation (40) [p. 341], the right-hand side of the inequality should read

$$\leq -e^{-\alpha\tau/\gamma} + 2\exp\left[-\frac{\alpha\tau}{\gamma} + \frac{\alpha^2 x\tau}{2\gamma}\right].$$

In the penultimate equation on p. 341, the right-hand side of the inequality should read

$$\leq \frac{\alpha}{\gamma}\left[-1 + \frac{\alpha}{2}\right].$$