

## ERRATA TO “A COMPARTMENTAL REACTION-DIFFUSION CELL CYCLE MODEL”

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As a consequence of delays in the mail, the authors' corrections to the proofs of this paper were not included in the printed version. Listed below are those typesetting errors which affect the scientific content of the paper.

1. Equation (1.1) should read:

$$\begin{aligned} \dot{u}_1(t) &= f(v_1(t - v_1)) - b_1 u_1(t) + \gamma_1 \int_{\partial\omega} [u_2(x, t) - u_1(t)] dS_\omega, \\ \dot{v}_1(t) &= -b_2 v_1(t) + \gamma_2 \int_{\partial\omega} [v_2(x, t) - v_1(t)] dS_\omega, \\ \frac{\partial u_2(x, t)}{\partial t} &= \mu_1 \nabla^2 u_2(x, t) - b_1 u_2(x, t), \quad x \in \Omega \setminus \omega, \\ \frac{\partial v_2(x, t)}{\partial t} &= \mu_2 \nabla^2 v_2(x, t) - b_2 v_2(x, t) + c_0 u_2(x, t - v_2), \quad x \in \Omega \setminus \omega. \end{aligned} \tag{1.1}$$

2. Line six from the bottom of p. 884 should be:

... consider is  $1/[1 + kv_1^q(t - v_1)]$ , where  $v_1 \geq 0$ .

3. The first equation in (2.1) should read:

$$\dot{u}_1(\tau) = \dots \equiv F_1(u_1(\tau), v_{1\tau}, u_2(\sigma, \tau)).$$

4. On p. 887 there are three occurrences of the symbol  $\tau$  that should be  $r$ , and one of  $r$  that should be  $\tau$ , but these should be clear from the context.  
 5. The last equation on p. 887 should read:

$$u_2(\sigma, \tau) = \sum_{n=1}^{\infty} \alpha_n e^{-\lambda_n \tau} \phi_n(\sigma) - \dots$$

6. The second line from the bottom of p. 887 should read:

... define  $B_n = b_2 + \zeta_n^2, \dots$

7. The last line of equation (2.4) should read:

$$\dots \sum_{n=1}^{\infty} e^{-B_n(\tau-s)} \dots$$

8. The second line in equation (2.6) should start with a multiplication symbol instead of an  $x$  and read:

$$\times (\lambda + b_2) \dots$$

9. The first equation in (2.7) should read:

$$\dot{u}_1(t) = f(v_1(t-v)) - u_1(t) + a_1(u_2(t) - u_1(t)).$$

10. The fourth line from the bottom of p. 890 should read:

In Theorem 2.3 ...