ERRATA

In the paper "On the Time-Dependent Reversible Stochastic Compartmental Model—I. The General Two-Compartment System", M. Cardenas and J. H. Matis, *Bulletin of Mathematical Biology*, **37**, 1975, 505–519, the following corrections should be made:

The function $p_{12}(t)$ in Table I should read $p_{21}(t)$ and vice versa.

In the paper "On the Time-Dependent Reversible Stochastic Compartmental Model—II. A Class of n -Compartment Systems", by M. Cardenas and J. H. Matis, *Bulletin of Mathematical Biology*, **37**, 1975, 555–564, the following corrections should be made:

On page 559, the expression for a_{ii} should read

$$a_{ii} = - \sum_{\substack{j=1 \\ j \neq i}}^n a_{ji}.$$

On page 560, expression (10) should read (in part)

$$= \sum_{i=1}^n X_i \ln [1 + \sum_{j=1}^n (\exp [\theta_j] - 1) p_{ij}(t)] + \dots$$

and expression (11) should read (in part)

$$\begin{aligned} p_{21}(t) &= a_{12}a[\exp(-\alpha_2 z_t) - \exp(-\alpha_1 z_t)]/D, \\ p_{12}(t) &= a_{21}a[\exp(-\alpha_2 z_t) - \exp(-\alpha_1 z_t)]/D, \\ a &= a_{01} + a_{21} - \alpha_2 \\ &= \alpha_1 - a_{02} - a_{12}. \end{aligned}$$

On page 561, the linear function example should read

$$\begin{aligned} p_{11}(t) &= 0.6386 \exp(-0.3151t^2) + 0.3614 \exp(-0.1349t^2), \\ p_{22}(t) &= 0.6386 \exp(-0.1349t^2) + 0.3614 \exp(-0.3151t^2), \\ p_{12}(t) &= 0.5547 [\exp(-0.1349t^2) - \exp(-0.3151t^2)], \\ p_{21}(t) &= 0.4160 [\exp(-0.1349t^2) - \exp(-0.3151t^2)]. \end{aligned}$$

On page 562, the inverse function example should read

$$\begin{aligned} p_{11}(t) &= 0.3614(t+1)^{-1.2606} + 0.6386(t+1)^{-0.5394}, \\ p_{22}(t) &= 0.3614(t+1)^{-0.5394} + 0.6386(t+1)^{-1.2606}, \\ p_{12}(t) &= 0.4160[(t+1)^{-0.5394} - (t+1)^{-1.2606}], \\ p_{21}(t) &= 0.5547[(t+1)^{-0.5394} - (t+1)^{-1.2606}]. \end{aligned}$$

On page 563, the function $p_{12}(t)$ in Table I should read $p_{21}(t)$ and vice versa. Note that all of these follow by careful application of expression (7) on page 559.