Correction to "Modeling the functional effects of allosteric modulators at pharmacological receptors: An extension of the two-state model of receptor activation"

In the above article [Hall D (2000) *Mol Pharmacol* **58:**1412–1423], typographical errors were made in several equations. We apologize for any confusion or inconvenience caused by these errors.

The inequality on page 1419 should appear as

$$(\delta > (1 + \alpha L + \gamma M[\text{B}])/\alpha\gamma(1 + L + M[\text{B}]))$$

Equation 3 (page 1421) should be

$$\frac{[\text{A}]_{\text{Bound}}}{[\text{R}]_{\text{T}}} = \frac{[\text{A}]}{\dfrac{1 + L + M[\text{B}](1 + \beta L)}{K(1 + \alpha L + \gamma M[\text{B}](1 + \alpha\beta\delta L))} + [\text{A}]}$$

The first equation in the second column of page 1421 should be

$$\frac{1}{2}\left(\frac{K[\text{A}](1 + \alpha L)}{1 + L + K[\text{A}](1 + \alpha L)} + \frac{\gamma K[\text{A}](1 + \alpha\beta\delta L)}{1 + \beta L + \gamma K[\text{A}](1 + \alpha\beta\delta L)}\right) = \frac{[\text{A}]}{\dfrac{1 + L + M[\text{B}]_{50}(1 + \beta L)}{K(1 + \alpha L + \gamma M[\text{B}]_{50}(1 + \alpha\beta\delta L))} + [\text{A}]}$$