



Erratum

Erratum: “Modeling of Neutral Solute Transport in a Dynamically Loaded Porous Permeable Gel: Implications for Articular Cartilage Biosynthesis and Tissue Engineering,” ASME Journal of Biomechanical Engineering, 2003, 125, pp. 602–614

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Typesetting corrections for Eqs. (32), (48), and (49):

$$u_r(r,0) = -R\theta \frac{1-\kappa^f}{H_A+\lambda_s} c_0^f r, \quad c^f(r,0) = \kappa^f c_0^f, \quad \text{and} \quad p(r,0) = p_0 - R\theta(1-\kappa^f)c_0^f. \quad (32)$$

$$\left. \frac{\partial \hat{u}_r}{\partial \hat{r}} \right|_{\hat{r}=1} + \frac{\lambda_s}{H_A} [\hat{u}_r(1,\hat{t}) + \varepsilon(\hat{t})] = - \frac{1-\kappa^f}{1-\varphi^w R_d} \hat{c}^{f*}, \quad \hat{c}^f(1,\hat{t}) = \kappa^f \hat{c}^{f*}, \quad \text{and} \quad \hat{p}(1,\hat{t}) = \hat{p}^* - \frac{1-\kappa^f}{1-\varphi^w R_d} \hat{c}^{f*}, \quad (48)$$

$$\hat{u}_r(\hat{r},0) = - \left(\frac{1-\kappa^f}{1-\varphi^w R_d} \right) \left(\frac{H_A \hat{r}}{H_A+\lambda_s} \right) \hat{c}_0^f, \quad \hat{c}^f(\hat{r},0) = \kappa^f \hat{c}_0^f, \quad \text{and} \quad \hat{p}(\hat{r},0) = \hat{p}_0 - \frac{1-\kappa^f}{1-\varphi^w R_d} \hat{c}_0^f. \quad (49)$$