ERRATUM

To the paper by G. Karreman entitled "Some Contributions to the Mathematical Biology of Blood Circulation. Reflections of Pressure Waves in the Arterial System" (Vol. 14, pp. 327-50).

In the above paper equation (67) on p. 341 should read:

$$\rho \left(\frac{\partial v_r}{\partial t} + v_z \frac{\partial v_r}{\partial z} + v_r \frac{\partial v_r}{\partial r} \right) = \mu \left(\frac{\partial^2 v_r}{\partial z^2} + \frac{1}{r} \frac{\partial v_r}{\partial r} + \frac{\partial^2 v_r}{\partial r^2} - \frac{v_r}{r^2} \right) - \frac{\partial p}{\partial r}.$$

Equation (69) on the same page should read:

$$\frac{\partial v_r}{\partial t} = \gamma \left(\frac{\partial^2 v_r}{\partial z^2} + \frac{1}{r} \frac{\partial v_r}{\partial r} + \frac{\partial^2 v_r}{\partial r^2} - \frac{v_r}{r^2} \right) - \frac{1}{\rho} \frac{\partial p}{\partial r}.$$

The calculations in the Appendix were actually based on these equations, as they appear in this erratum.