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Erratum to: Estimation of mean systemic filling pressure in postoperative cardiac surgery patients with three methods

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The formula for computation of factor c , used in calculating mean systemic pressure, unfortunately contained an error ($0.9^{(\text{age}-15)}$ instead of the correct $0.99^{(\text{age}-15)}$). The passage concerned is given here in full, with the formula corrected:

The Pmsa estimate [9] uses a mathematical model of the systemic circulation comprising compliant arterial and venous compartments and resistances to blood flow. The model parameters are adjusted to match those of the patient's current measured variables, such that $\text{Pmsa} = a \times \text{Pcv} + b \times \text{Pa} + c \times \text{CO}$, where a and b are dimensionless constants ($a + b = 1$, typically $a = 0.96$, $b = 0.04$), and c has the dimensions of resistance and is a function of the patient's height, weight and age:

$$c = 0.038 \times (94.17 + 0.193 \times \text{age}) / (4.5 \times [0.99^{(\text{age}-15)}] \times 0.007184 \times [\text{height}^{0.725}] \times [\text{weight}^{0.425}]).$$