Sylvester, J. T., Larissa A. Shimoda, Philip I. Aaronson, and Jeremy P. T. Ward. Hypoxic Pulmonary Vasoconstriction. *Physiol Rev* 92: 367–520, 2012; doi:10.1152/physrev.00041.2010.—On page 371, in section II A1, Measurement of stimulus and response, the sentence beginning on line 9 should read as follows: “Quantification of these effects allowed estimation of \( P_{O_2} \) as a weighted average of alveolar and mixed venous \( P_{O_2} \); e.g., for the dog, \( P_{O_2} = P_{AO_2}^{0.62} \times P_{mvO_2}^{0.38} \) (1190, 1197).”