

Correction to Multifunctional Albumin–MnO₂ Nanoparticles Modulate Solid Tumor Microenvironment by Attenuating Hypoxia, Acidosis, Vascular Endothelial Growth Factor and Enhance Radiation Response

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Page 3202. The order of the corresponding authors should be xywu@phm.utoronto.ca, rdacosta@uhnresearch.ca rather than rdacosta@uhnresearch.ca, xywu@phm.utoronto.ca. This change suggests that the correspondence should be addressed to X.Y. Wu, the senior responsible author first and does not affect the conclusions in this article.

Page 3205. The MnO₂ concentrations in the plots in Figure 2b–e should be 90, 45, 22, and 10 rather than 400, 200, 100, and 50. These numbers for MnO₂ concentrations were in old plots but later corrected after calibration using data from ICP analysis following extensive washing. We have modified the numbers in the text and the plots, however, when uploading the figures in the revision, an old version of Figure 2 was uploaded by mistake. Although the numbers of MnO₂ concentrations in the old Figure 2 were different from the calibrated values in the correct Figure 2, this error does not affect the conclusions in this article because all of the numbers used in the text and the figure captions are correct.

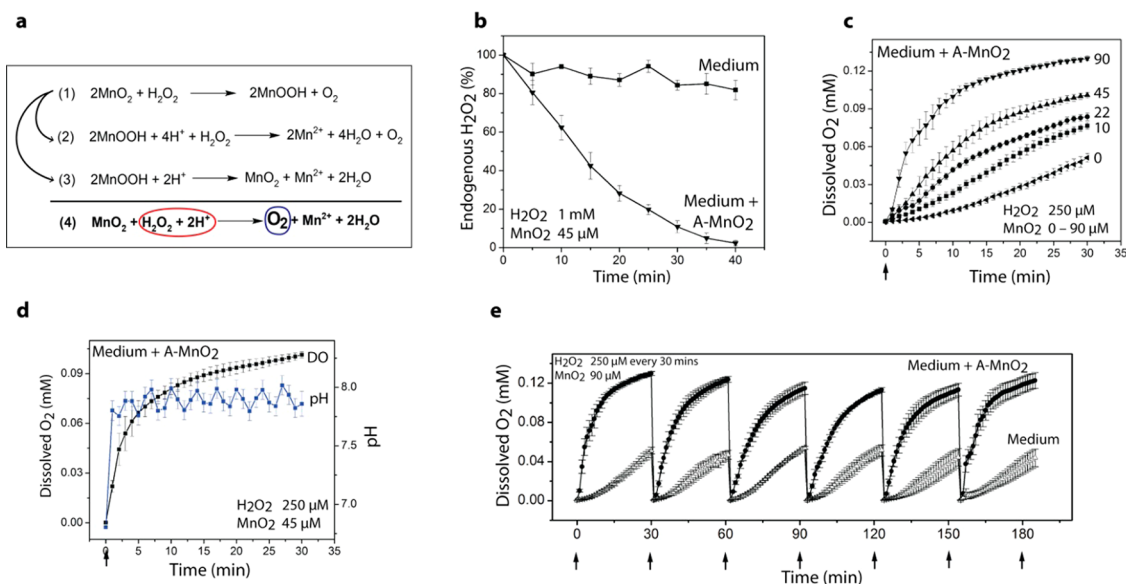


Figure 2. *In vitro* reactivity of A-MnO₂ NPs toward hydrogen peroxide: (a) Reaction scheme showing the reactivity of MnO₂ toward H₂O₂ for the production of O₂ and removal of protons. (b) Quenching of endogenous level H₂O₂ (1 mM) by A-MnO₂ NPs (45 μM). (c) Oxygen generation at various A-MnO₂ NP contents (numbers indicate MnO₂ in μM). (d) Simultaneous O₂ generation and pH increase vs time by the A-MnO₂ NPs. (e) O₂ generation by addition of H₂O₂ to an A-MnO₂ NP suspension. All experiments were performed (*n* = 3) in cell culture medium containing 10% FBS at 37 °C. Error bars are standard error of the mean.