

#### CORRIGENDUM

# Iron Oxide Nanoparticles Promote the Migration of Mesenchymal Stem Cells to Injury Sites [Corrigendum]

Li X, Wei Z, Lv H, et al. Int J Nanomedicine. 2019;14:573 **—**589.

The authors have advised the scale bars of the transmission electron microscope shown in Figure 2A and C on page 578 is incorrect. The incorrect image for Figure 2A was also used. The correct Figure 2 is shown below.

The authors have also advised when preparing the images for Figure 11A on page 587, the incorrect images were used for the heart Normal and PBS groups and the liver PBS and MSC+Fe<sub>3</sub>O<sub>4</sub> groups. This inadvertently led to the duplication of these images. The correct Figure 11 is shown below.

The authors apologize for these errors and advise they do not affect the results or conclusion of the paper.

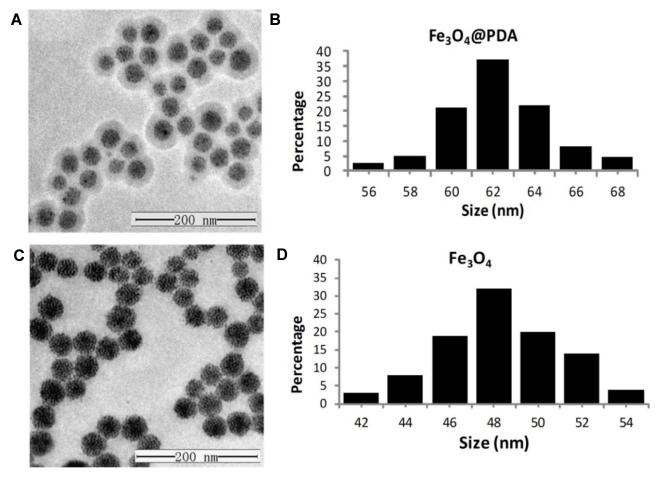


Figure 2 TEM image and size distribution of iron oxide nanoparticles. Notes: (A and C) are TEM images of representative 100 µg/mL Fe<sub>3</sub>O<sub>4</sub>@PDA and Fe<sub>3</sub>O<sub>4</sub> nanoparticles, respectively. (B and D) are the size distribution of Fe<sub>3</sub>O<sub>4</sub>@PDA and Fe<sub>3</sub>O<sub>4</sub> nanoparticles, respectively

Abbreviations: Fe<sub>3</sub>O<sub>4</sub>@PDA, PDA-capped Fe<sub>3</sub>O<sub>4</sub>; PDA, polydopamine; TEM, transmission electron microscopy.

Li et al Dovepress

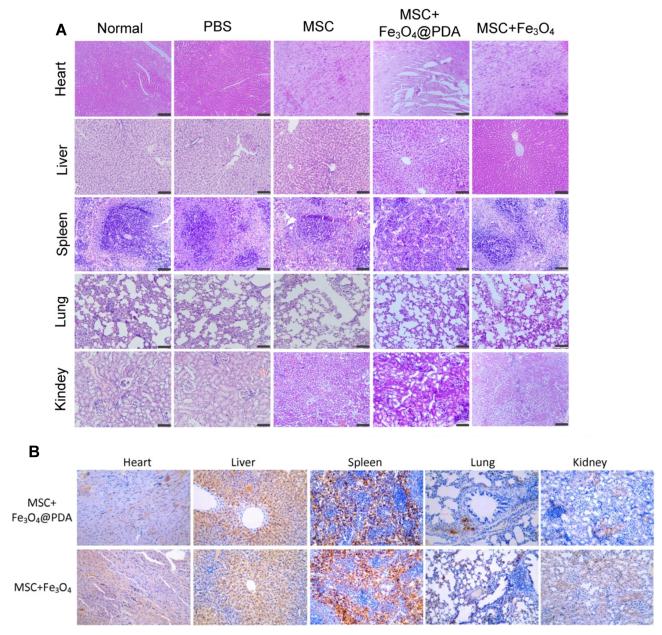


Figure 11 The rat's major organ slices 24 hours after the injection of nanoparticle-labeled MSCs were stained using (A) H&E and (B) Prussian blue. The scale bar is 100 μm. Abbreviations: Fe<sub>3</sub>O<sub>4</sub>@PDA, PDA-capped Fe<sub>3</sub>O<sub>4</sub>; H&E, hematoxylin and eosin; PDA, polydopamine; MSC, mesenchymal stem cell.

#### International Journal of Nanomedicine

## Publish your work in this journal

The International Journal of Nanomedicine is an international, peerreviewed journal focusing on the application of nanotechnology in diagnostics, therapeutics, and drug delivery systems throughout the biomedical field. This journal is indexed on PubMed Central, MedLine, CAS, SciSearch®, Current Contents®/Clinical Medicine, Journal Citation Reports/Science Edition, EMBase, Scopus and the Elsevier Bibliographic databases. The manuscript management system is completely online and includes a very quick and fair peer-review system, which is all easy to use. Visit http://www.dovepress.com/testimonials.php to read real quotes from published authors.

Submit your manuscript here: https://www.dovepress.com/international-journal-of-nanomedicine-journal

### **Dovepress**