

Cytoprotective Effects of Cerium and Selenium Nanoparticles on Heat-Shocked Human Dermal Fibroblasts: An *in vitro* Evaluation [Corrigendum]

Yuan B, Webster T, Roy A. *Int J Nanomedicine*. 2016;11:1427–1433.

Se 37°C 48 h and Figure 4 Se (500 µg/mL) 42°C 24 h was duplicated with Figure 6 Se 42°C 72 h.

The authors inadvertently duplicated several images across Figures 4, 5 and 6 on pages 1431 and 1432 in the original publication. Figure 4 Ce (500 µg/mL) 37°C 24 h was duplicated with Figure 5 Ce (500 µg/mL) 37°C 48 h; Figure 5 Control 37°C 48 h was duplicated with Figure 5

The correct Figures 4, 5 and 6 are as follows.

The authors have advised that this does not change the conclusion of the paper.

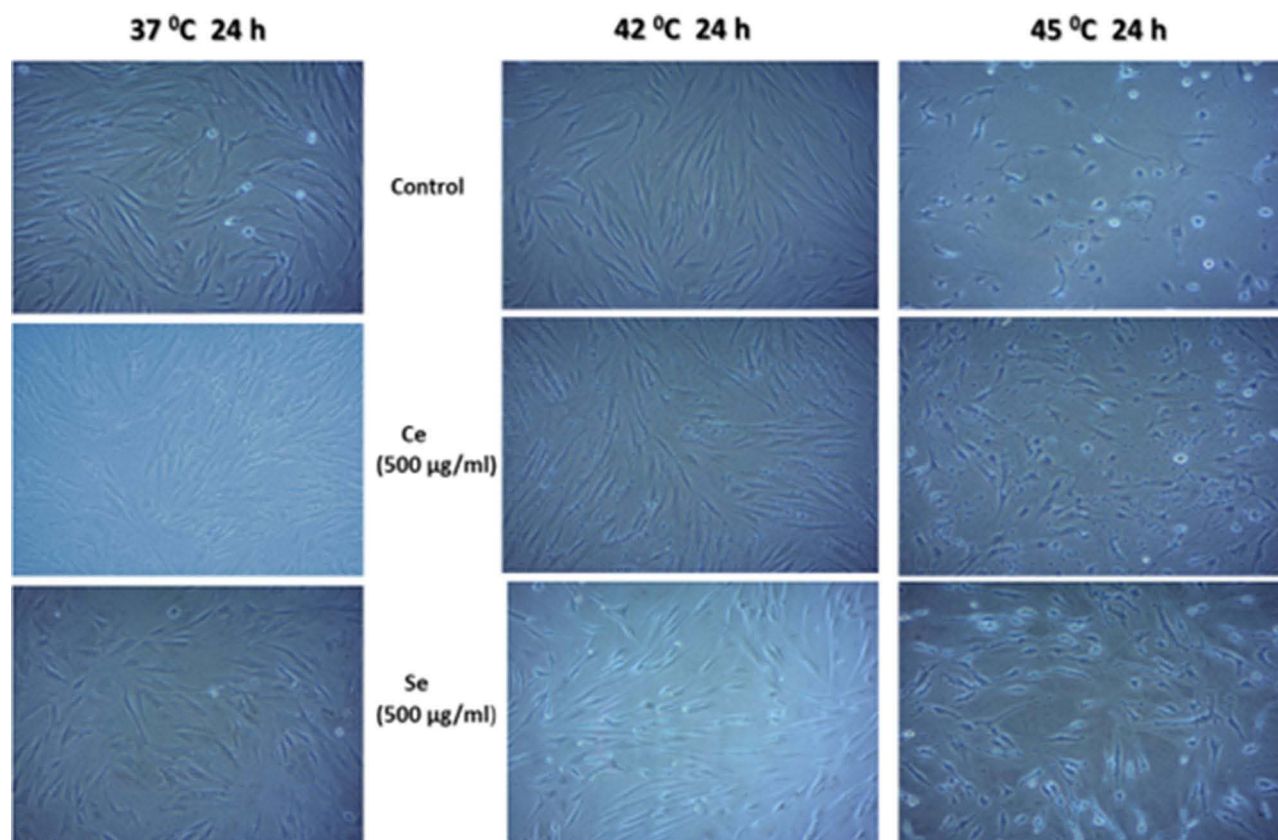


Figure 4 HDF cells preincubated with ceria and selenium NPs (500 µg/mL for 24 hours) and heat stressed at 37°C, 42°C, and 45°C for 1 hour.

Note: Cells were recovered in fresh medium for 24 hours.

Abbreviations: HDF, human dermal fibroblasts; NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.

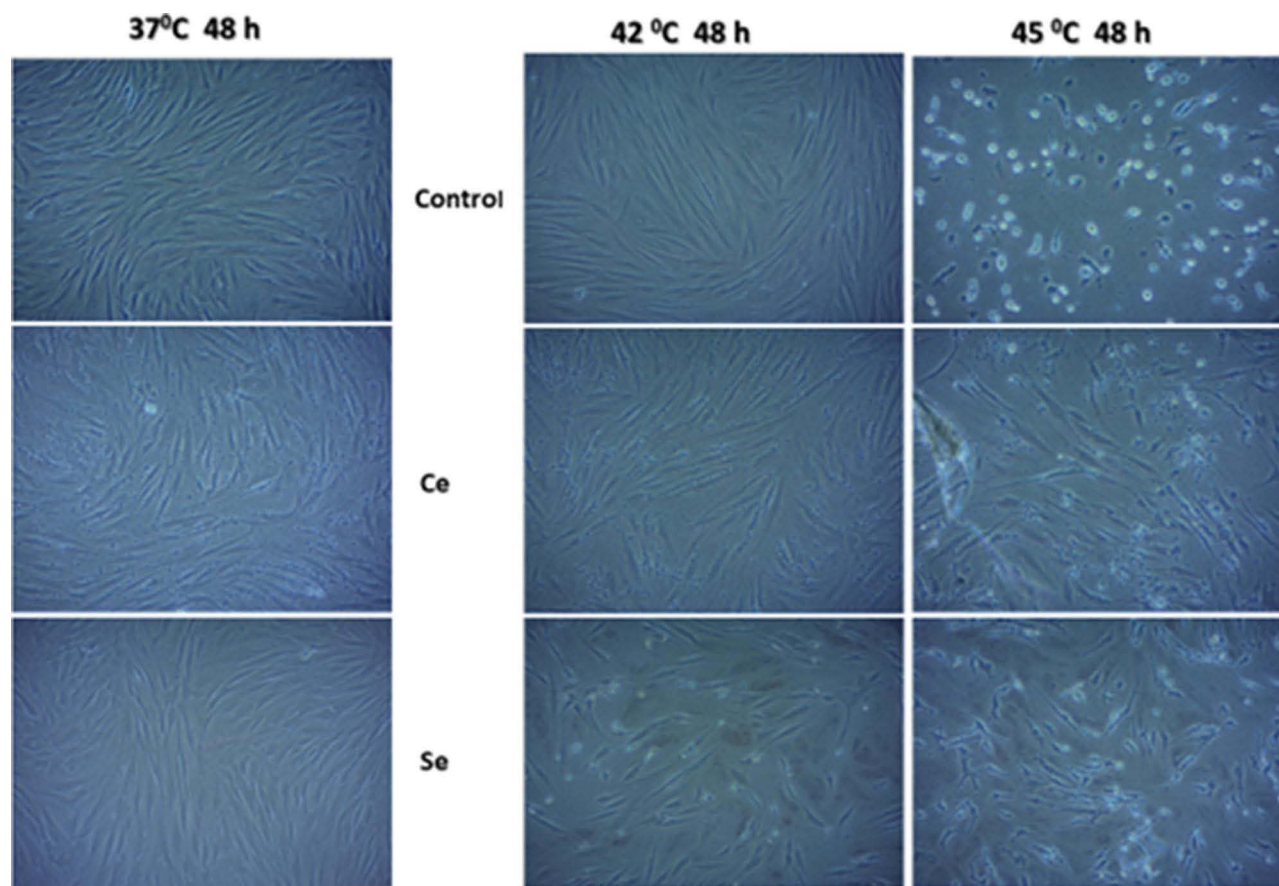


Figure 5 Following preincubation with ceria and selenium NPs (500 µg/mL for 24 hours), cells were heat stressed at 37°C, 42°C, and 45°C for 1 hour.

Note: Cells were recovered for 48 hours.

Abbreviations: NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.

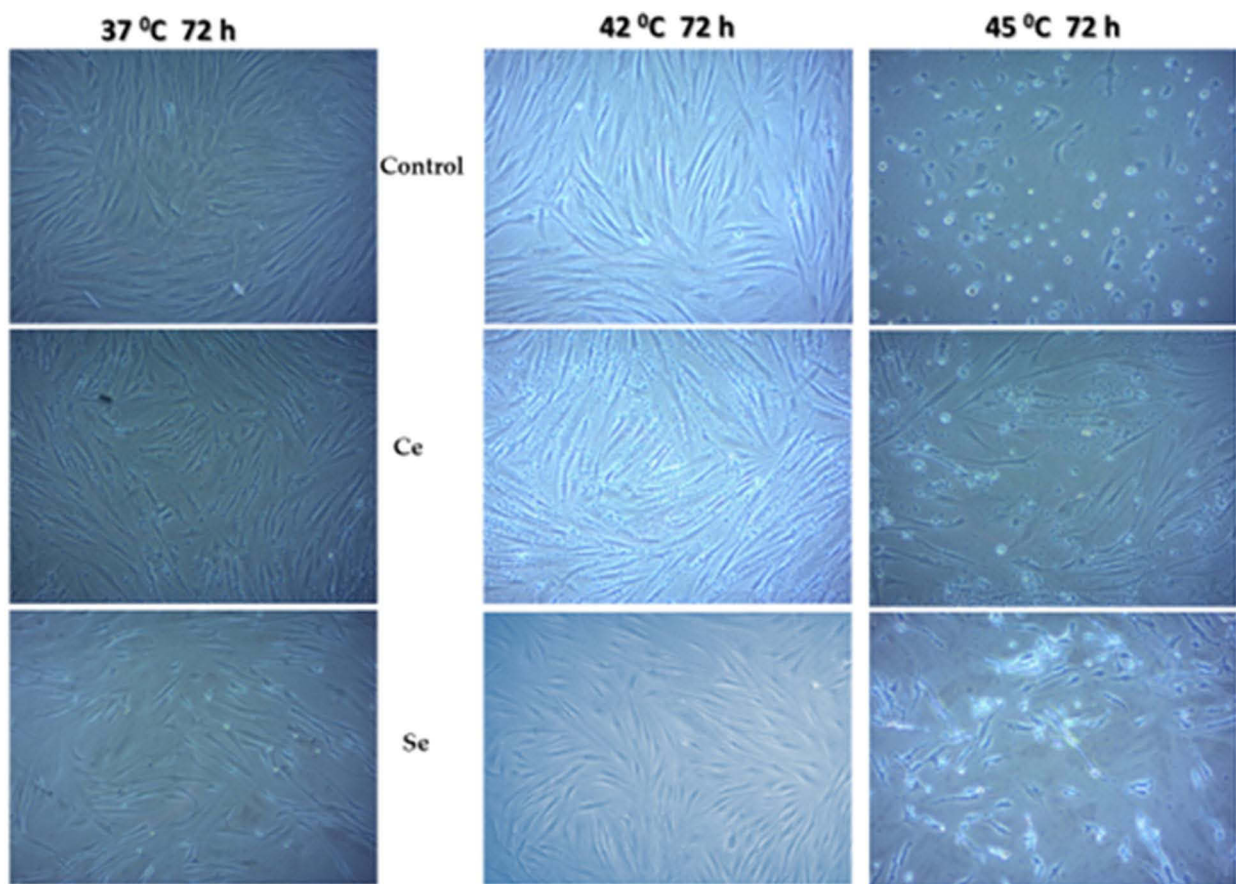


Figure 6 Following preincubation with ceria and selenium NPs (500 $\mu\text{g}/\text{mL}$ for 24 hours), cells were heat stressed at 37°C, 42°C, and 45°C for 1 hour.

Note: Cells were recovered for 72 hours.

Abbreviations: NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.

International Journal of Nanomedicine

Dovepress

Publish your work in this journal

The International Journal of Nanomedicine is an international, peer-reviewed 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>