

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

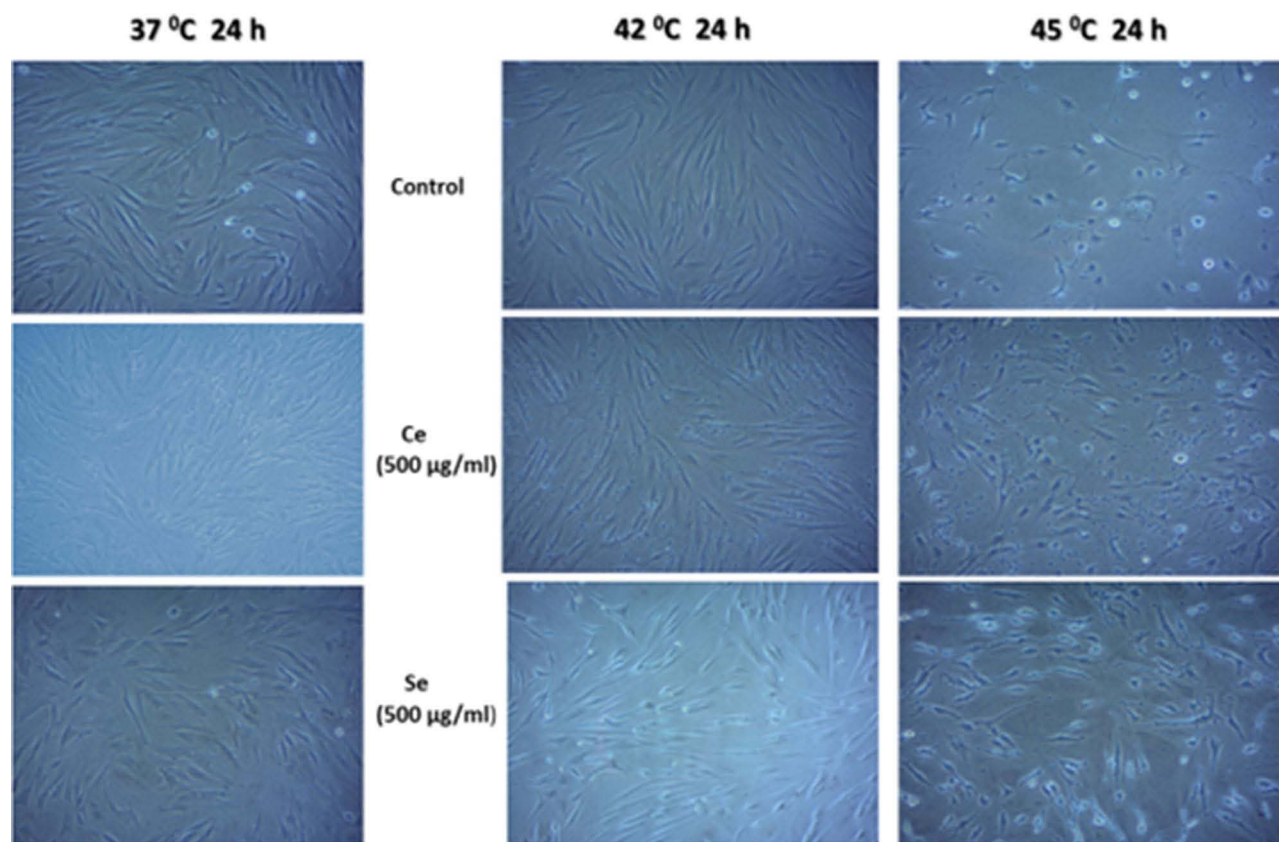
Yuan B, Webster T, Roy A. *Int J Nanomedicine*. 2016;11:1427–1433.

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.

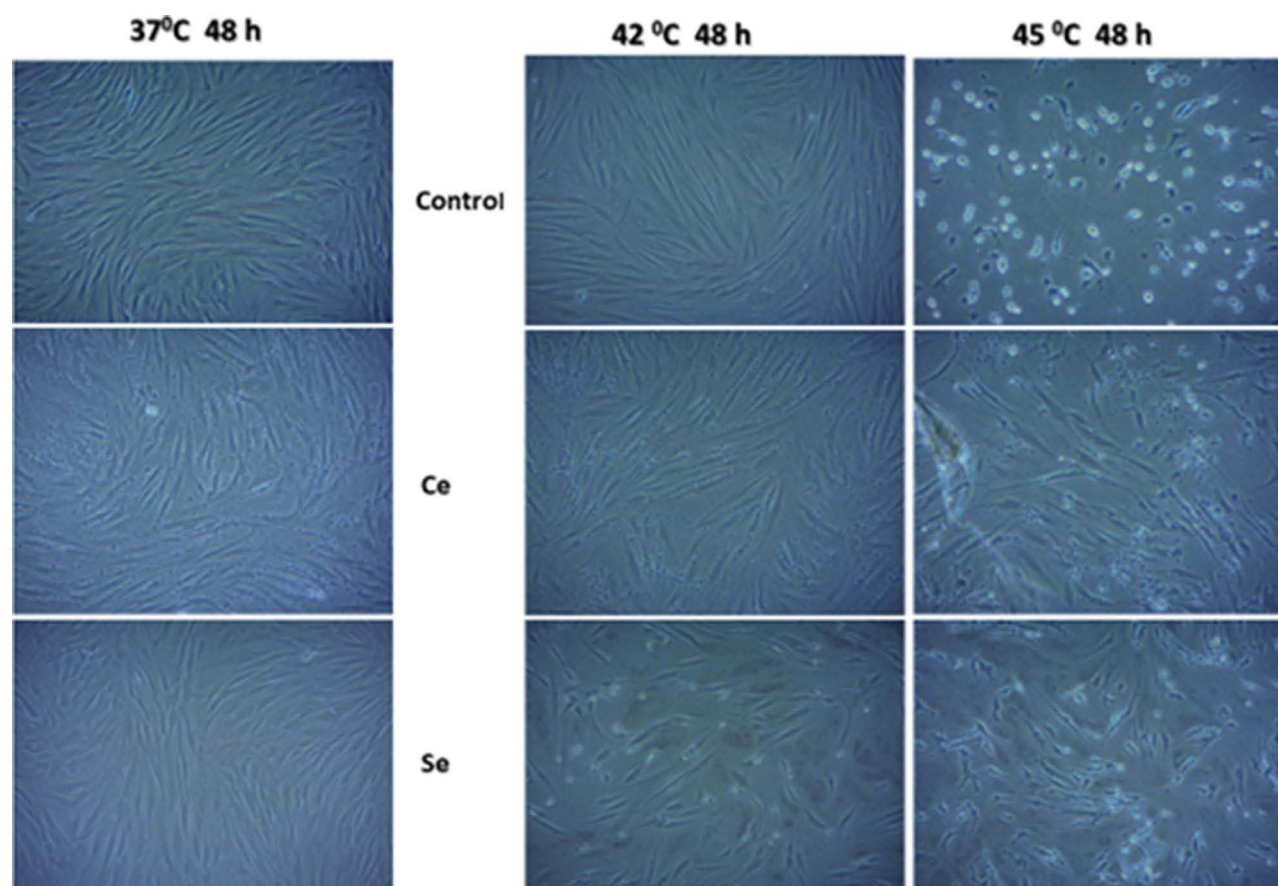
The authors have advised that this does not change the conclusion of the paper.



**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.

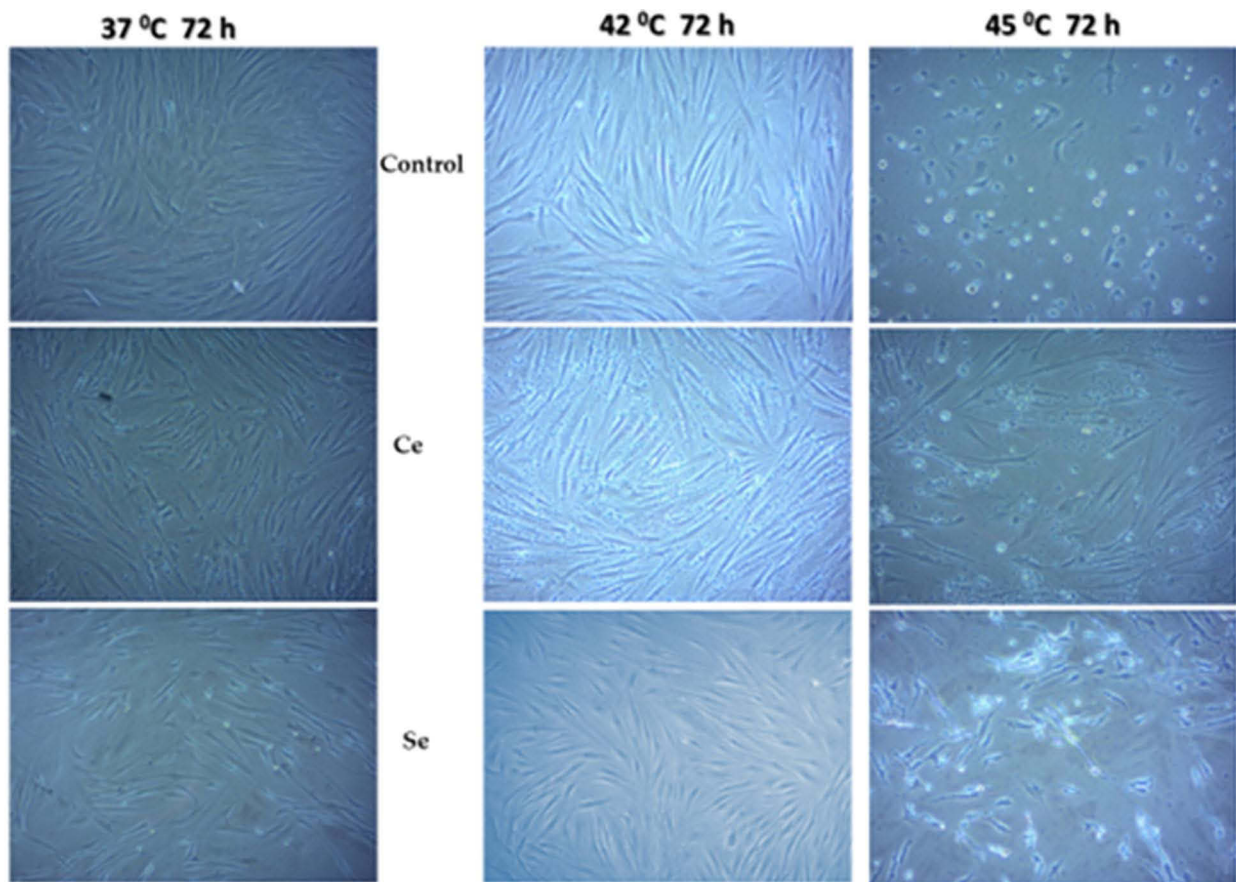
**Abbreviations:** HDF, human dermal fibroblasts; NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.



**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  $\mu\text{g/mL}$  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.

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