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Author Correction: High biocompatible FITC-conjugated silica nanoparticles for cell labeling in both in vitro and in vivo models

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The original version of this Article contained an error in Figure 3, where in panel (C), the 50 ug/mL-treated one is the duplicate of the control.

The original Article has been corrected.

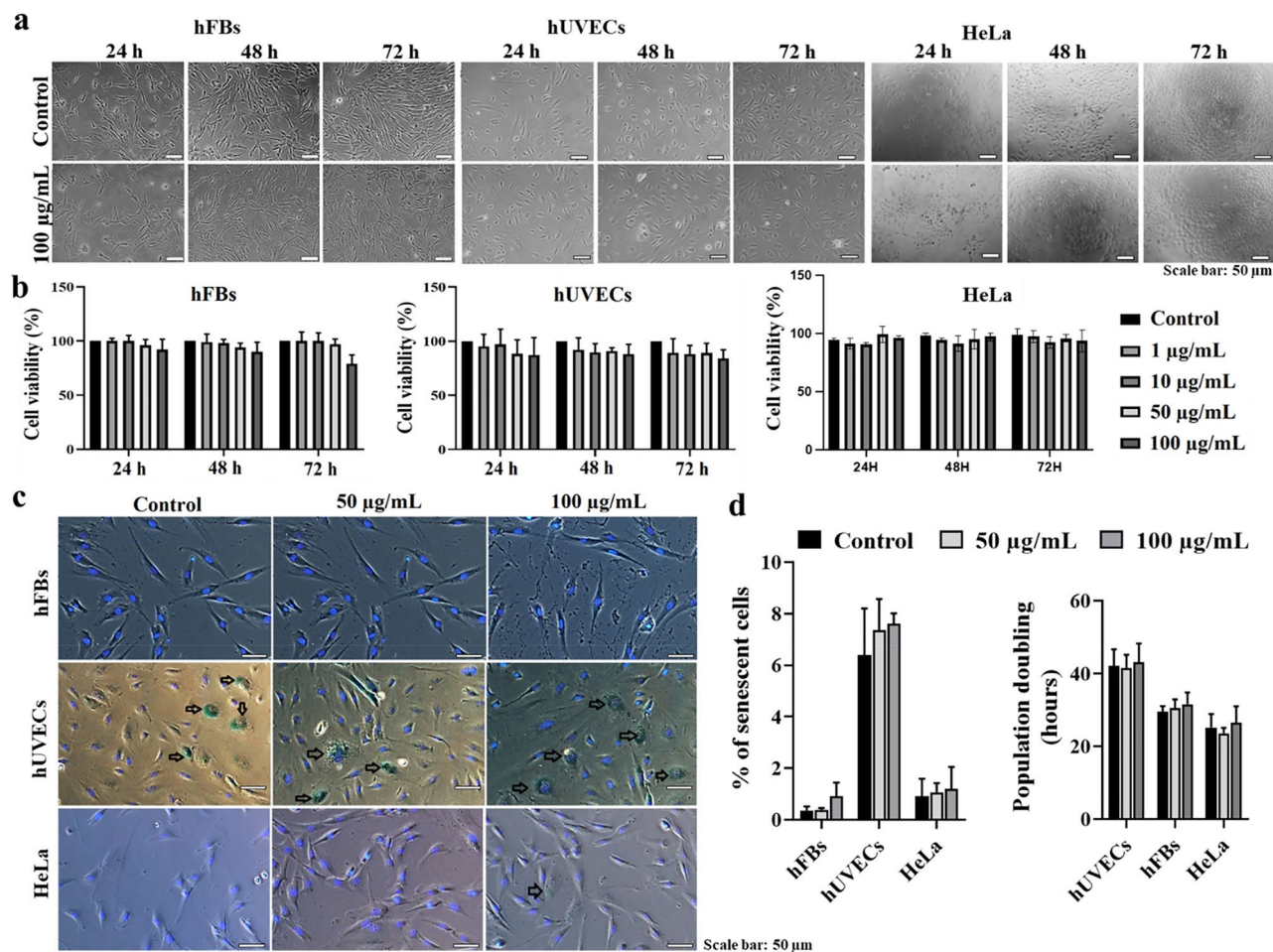


Fig. 3. The effect of FTIC-SiO₂-COOH NPs on cytotoxicity and cell senescence. **(a)** The morphology and cell density of hFBs, hUVECs, and HeLa cells in the presence of the NPs. **(b)** The cell viability (%) of hFBs, hUVECs, and HeLa cells with different doses assessed at 24, 48, and 72 h. **(c)** The cellular senescence signals detected by β -galactosidase staining; black arrows indicate aging cells. Cell nuclei were stained with Hoechst (blue). **(d)** The percentage of senescence cells (%) and the population doubling time among hFBs, hUVECs, and HeLa cells. Data was collected from three biological trials ($n = 3$) and presented as mean \pm SD.

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