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## Correction: Dependence of gold nanoparticle radiosensitization on cell geometry

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Correction for 'Dependence of gold nanoparticle radiosensitization on cell geometry' by Wonmo Sung, *et al.*, *Nanoscale*, 2017, **9**, 5843–5853.

The authors have noticed that in the original version of this article there was a typographical error in the Methods section. The dose response equation in the text

$$S_x(D) = \begin{cases} e^{-\alpha D - \beta D^2} & (D \leq D_t) \\ e^{-\alpha D_t - \beta D_t^2} e^{S_{\max}(D - D_t)} & (D > D_t) \end{cases}$$

is different from that in ref. 36. The correct equation of the dose response curve is

$$S_x(D) = \begin{cases} e^{-\alpha D - \beta D^2} & (D \leq D_t) \\ e^{-\alpha D_t - \beta D_t^2} e^{-S_{\max}(D - D_t)} & (D > D_t) \end{cases}$$

All figures and other values made use of the correct equation. Therefore, this error does not affect our scientific conclusions. The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.



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