

## Correction to “Synthesis of Novel Biodegradable Methoxy Poly(ethylene glycol)–Zein Micelles for Effective Delivery of Curcumin”

Satheesh Podaralla, Ranjith Averineni, Mohammed Alqahtani, and Omathanu Perumal\*

*Mol. Pharmaceutics* **2012**, 9 (9), 2778–2786. DOI: 10.1021/mp2006455

In the paragraph In Vitro Cytotoxicity Study it was stated that the cells were treated with free curcumin and equivalent concentration of curcumin loaded PEG–zein micelles for 4 days. Further it was stated that the treatment media was replaced with fresh medium every 48 h and the cell viability was determined on the fifth day by MTT assay. Actually the cells were treated with free curcumin and equivalent concentration of curcumin loaded PEG–zein micelle only for 24 h and the cell viability was determined the next day by MTT assay. The treatment protocol stated in the paper was for a different drug from another study in our lab and was inadvertently included in this paper.

In Figure 9, the units for curcumin concentration were stated as  $\mu\text{M}$ . The units should actually read as mM. Similarly in this figure caption the  $\text{IC}_{50}$  for curcumin and curcumin loaded mPEG–zein micelles was stated as  $0.104 \pm 0.0005$  and  $0.034 \pm 0.0008 \mu\text{M}$  respectively. These units should read as  $0.104 \pm 0.0005$  and  $0.034 \pm 0.0008 \text{ mM}$  respectively. The above two errors do not affect any discussion and conclusions reported in the paper; however these corrections are necessary to avoid any confusion in interpretation of the in vitro cell culture results reported in the paper.

Published: November 28, 2012

