


Cite this: *RSC Adv.*, 2020, 10, 18533

Correction: Biological behavior exploration of a paclitaxel-eluting poly-L-lactide-coated Mg–Zn–Y–Nd alloy intestinal stent *in vivo*

Zhanhui Wang,^{*a} Zongbin Sun,^a Baowei Han,^a Qiuxia Zheng,^b Shaopeng Liu,^a Bingbing Zhang^a and Tinghe Duan^a

DOI: 10.1039/d0ra90052d

rsc.li/rsc-advances

Correction for 'Biological behavior exploration of a paclitaxel-eluting poly-L-lactide-coated Mg–Zn–Y–Nd alloy intestinal stent *in vivo*' by Zhanhui Wang *et al.*, *RSC Adv.*, 2020, 10, 15079–15090. DOI: 10.1039/c9ra10156j

The authors regret that incorrect details were given for ref. 52 in the original article. The correct version of ref. 52 is given below as ref. 1.

In the sentence beginning "Stephen *et al.* found that..." on page 15086, the corrected sentence should read as follows: "Shi *et al.* found that a magnesium-based drug delivery system had a stronger long-term inhibitory effect on the proliferation of SMCs cultured *in vitro* compared to stainless steel, which may be related to the degradation of magnesium alloy matrix greatly accelerating and improving the pharmacokinetics of drug release *in vitro*.⁵²"

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

References

- 1 Y. Shi, P. Jia, Z. Lei, B. K. Lee, Y. Yun, Z. Jian, Z. Li, G. Song, K. Park and G. Yuan, Understanding the effect of magnesium degradation on drug release and anti-proliferation on smooth muscle cells for magnesium-based drug eluting stents, *Corros. Sci.*, 2017, 123, 297–309.

^aDepartment of Surgery, Luoyang Central Hospital Affiliated to Zhengzhou University, 288 Zhongzhou Road, Luoyang, 471000, China. E-mail: zhanhuiwangxyjt@163.com; Fax: +86 379 6389 2095; Tel: +86 379 6389 2095

^bThe Second Affiliated Hospital of Zhengzhou University, Zhengzhou, 450003, China

