RSC Advances



CORRECTION

View Article Online
View Journal | View Issue



Cite this: RSC Adv., 2020, 10, 16971

Correction: Surface phosphonation treatment shows dose-dependent enhancement of the bioactivity of polyetheretherketone

Lvhua Liu, ^a Yanyan Zheng, ^{*a} Qianyu Zhang, ^b Lin Yu, ^c Ziliang Hu^d and Ying Liu^{*b}

DOI: 10.1039/d0ra90045a rsc.li/rsc-advances

Correction for 'Surface phosphonation treatment shows dose-dependent enhancement of the bioactivity of polyetheretherketone' by Lyhua Liu et al., RSC Adv., 2019, 9, 30076–30086, DOI: 10.1039/C9RA05229A.

The authors regret that an incorrect version of Fig. 9 was included in the original article. The correct version of Fig. 9 is presented below.

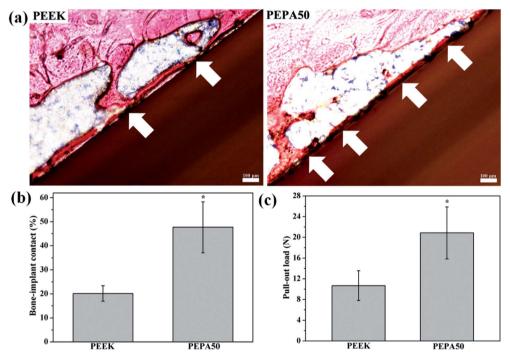


Fig. 9 (a) Hard tissue sections of toluidine blue-fuchsine stained around the implant at 12 weeks post-implantation with the white arrows marking the direct bone contact between bone tissue and PEEK substrates. (b) Percentage of bone-implant contact ratios and (c) pull-out load between bone tissue and the PEEK samples after implantation for 12 weeks; *(p < 0.05) when compared to that of PEEK.

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

[&]quot;School of Basic Medical Sciences, North Sichuan Medical College, Nanchong, China. E-mail: yanyzheng@163.com

Department of Stomatology, North Sichuan Medical College, Affiliated Hospital of North Sichuan Medical College, Nanchong, China. E-mail: ying_nsmc@hotmail.com

Department of Pharmacology, North Sichuan Medical College, Nanchong, China

^dDepartment of Preventive Medicine, North Sichuan Medical College, Nanchong, China