## **RSC** Advances



## CORRECTION



Cite this: RSC Adv., 2021, 11, 18615

## Correction: Development and *in vitro* evaluation of κ-carrageenan based polymeric hybrid nanocomposite scaffolds for bone tissue engineering

Muhammad Umar Aslam Khan,<sup>\*abc</sup> Mohsin Ali Raza,<sup>c</sup> Hassan Mehboob,<sup>d</sup> Mohammed Rafiq Abdul Kadir,<sup>b</sup> Saiful Izwan Abd Razak,<sup>be</sup> Saqlain A. Shah,<sup>f</sup> Muhammad Zahir Iqbal<sup>g</sup> and Rashid Amin<sup>\*h</sup>

DOI: 10.1039/d1ra90119b

rsc.li/rsc-advances

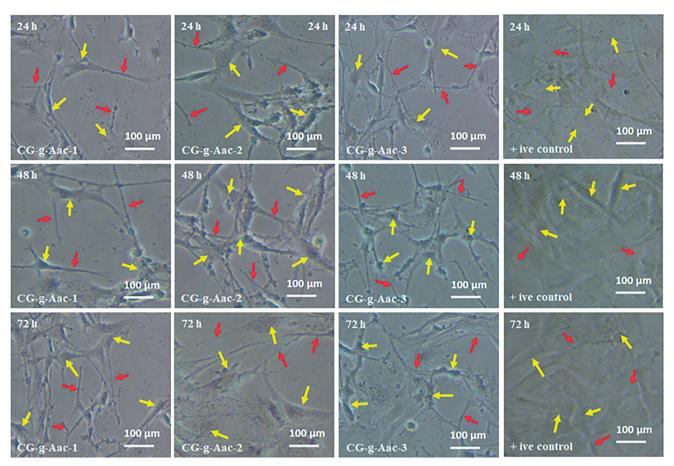
Correction for 'Development and *in vitro* evaluation of  $\kappa$ -carrageenan based polymeric hybrid nanocomposite scaffolds for bone tissue engineering' by Muhammad Umar Aslam Khan *et al.*, *RSC Adv.*, 2020, **10**, 40529–40542. DOI: 10.1039/D0RA07446B.

The authors regret errors in Fig. 9 in the original article. The corrected Fig. 9 is shown below where all three +ive control panels and the 72 h CG-g-Aac-2 panel have been replaced.

<sup>a</sup>Department of Polymer Engineering and Technology, University of the Punjab, 54590 Lahore, Pakistan. E-mail: umar007khan@gmail.com <sup>b</sup>School of Biomedical Engineering and Health Sciences, Faculty of Engineering, Universiti Teknologi Malaysia, 81300 Skudai, Johor, Malaysia <sup>c</sup>Department of Metallurgy and Materials Engineering, CEET, University of the Punjab, Lahore, Pakistan <sup>d</sup>Department of Engineering Management, College of Engineering, Prince Sultan University, P. O. Box No. 66833, Rafha Street, Riyadh 11586, Saudi Arabia <sup>c</sup>Center for Advanced Composite Materials, Universiti Teknologi Malaysia, 81300 Skudai, Johor, Malaysia <sup>f</sup>Materials Science Lab, Department of Physics, Forman Christian College (University), Lahore, Pakistan

\*Nanotechnology Research Laboratory, Faculty of Engineering Sciences, GIK Institute of Engineering Sciences and Technology, Topi 23640, Khyber Pakhtunkhwa, Pakistan \*Department of Biology, College of Sciences, University of Hafr Al Batin, 39524 Hafar Al-batin, Saudi Arabia. E-mail: rashida@uhb.edu.sa





**Fig. 9** Cell morphology of *MC3T3-E1* against +ive control and all scaffold samples (CG-*g*-AAc1, CG-*g*-AAc2 and CG-*g*-AAc3) under standard *in vitro* conditions. The red arrows show thread-like morphology and the yellow arrows exhibits well-grown morphology of the cells.

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