

RETRACTION NOTE

Open Access



Retraction Note: Down-regulation of miR-133a and miR-539 are associated with unfavorable prognosis in patients suffering from osteosarcoma

Alireza Mirghasemi¹, Afshin Taheriazam², Seyyed Hasan Karbasy³, Ali Torkaman⁴, Mohammadreza Shakeri⁵, Emad Yahaghi⁶ and Aram Mekarizadeh^{7*}

Retraction to: *Cancer Cell Int* (2015) 15:86 DOI 10.1186/s12935-015-0237-6

The Editors-in-Chief and Publisher have retracted this article [1] because the scientific integrity of the content cannot be guaranteed. An investigation by the Publisher found it to be one of a group of articles we have identified as showing evidence suggestive of attempts to subvert the peer review and publication system to inappropriately obtain or allocate authorship. This article showed evidence of plagiarism (most notably from the articles cited [2, 3]) and authorship manipulation.

Author details

¹ Department of Orthopedics, Qom University of Medical Sciences, Qom, Iran. ² Department of Orthopedics Surgery, Tehran Medical Sciences Branch, Islamic Azad University, Tehran, Iran. ³ Department of Anesthesiology, Birjand University of Medical Sciences, Birjand, Iran. ⁴ Department of Orthopedics, Firoozgar Hospital, Iran University of Medical Sciences, Tehran, Iran. ⁵ Department of Orthopaedic and Trauma Surgery, Birjand University of Medical Sciences, Birjand, Iran. ⁶ Department of Molecular Biology, Baqiyatallah University of Medical Sciences, Tehran, Iran. ⁷ Cellular & Molecular Research Center, Kurdistan University of Medical Sciences, Sanandaj, Iran.

The online version of the original article can be found under doi:10.1186/s12935-015-0237-6.

Received: 20 October 2016 Accepted: 20 October 2016
Published online: 04 November 2016

*Correspondence: a.mekarizadeh@muk.ac.ir

⁷ Cellular & Molecular Research Center, Kurdistan University of Medical Sciences, Sanandaj, Iran

Full list of author information is available at the end of the article