

## **Erratum**

## Erratum to: Betulin suppressed interleukin-1β-induced gene expression, secretion and proteolytic activity of matrix metalloproteinase in cultured articular chondrocytes and production of matrix metalloproteinase in the knee joint of rat

Ho Jong Ra<sup>1,#</sup>, Hyun Jae Lee<sup>2,#</sup>, Ho Seung Jo<sup>3</sup>, Dae Cheol Nam<sup>3</sup>, Young Bok Lee<sup>3</sup>, Byeong Hun Kang<sup>3</sup>, Dong Kyu Moon<sup>3</sup>, Dong Hee Kim<sup>3</sup>, Choong Jae Lee<sup>4,\*</sup>, and Sun-Chul Hwang<sup>3,\*</sup>

<sup>1</sup>Department of Orthopedic Surgery, Gangneung Asan Hospital, College of Medicine, University of Ulsan, Gangneung 25440, <sup>2</sup>Department of Health Management, Sahmyook University, Seoul 01795, <sup>3</sup>Department of Orthopedic Surgery and Institute of Health Sciences, School of Medicine and Hospital, Gyeongsang National University, Jinju 52727 and <sup>4</sup>Department of Pharmacology, School of Medicine, Chungnam National University, Daejeon 35015, Korea

## **Erratum to:**

Korean J Physiol Pharmacol 2017;21(1):19-26 https://doi.org/10.4196/kjpp.2017.21.1.19

Due to an oversight of the editorial team, the original version of this article contained an error in the list of authors. Hyun Jae  $Lee^{2,\#}$  was incorrectly printed as the co-first author in the original byline. Hyun Jae  $Lee^2$  is given as one of the coauthors and removed from the list of co-first author, and Ho Jong  $Ra^1$  is the correct first author.

The correct list of authors, with the true first author, is provided below:

Ho Jong Ra<sup>1</sup>, Hyun Jae Lee<sup>2</sup>, Ho Seung Jo<sup>3</sup>, Dae Cheol Nam<sup>3</sup>, Young Bok Lee<sup>3</sup>, Byeong Hun Kang<sup>3</sup>, Dong Kyu Moon<sup>3</sup>, Dong Hee Kim<sup>3</sup>, Choong Jae Lee<sup>4</sup>,\*, and Sun-Chul Hwang<sup>3</sup>,\*

<sup>1</sup>Department of Orthopedic Surgery, Gangneung Asan Hospital, College of Medicine, University of Ulsan, Gangneung 25440, <sup>2</sup>Department of Health Management, Sahmyook University, Seoul 01795, <sup>3</sup>Department of Orthopedic Surgery and Institute of Health Sciences, School of Medicine and Hospital, Gyeongsang National University, Jinju 52727 and <sup>4</sup>Department of Pharmacology, School of Medicine, Chungnam National University, Daejeon 35015, Korea