

## Retraction:

# Wheatgrass extract inhibits hypoxia-inducible factor-1-mediated epithelial-mesenchymal transition in A549 cells

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The editors of Nutrition Research and Practice (NRP) received a letter from a corresponding author who raised concerns regarding this paper<sup>1</sup>. In response, NRP's special committee on research ethics launched an investigation and identified that some of the paper's data is a duplicate of data in another article published by *Parmacogn Mag*<sup>2</sup> and that these two articles were simultaneously published. The entire article has been retracted from NRP in accordance with NRP policy and editorial decision.

This article has been retracted by agreement between the authors and YoonJu Song/Sang-Jin Chung (Editors-in-Chief).

This article was retracted on May 4, 2018

The online version of the original article can be found at  
<https://doi.org/10.4162/nrp.2017.11.2.83>

## REFERENCES

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2. Sim JH, Choi MH, Shin HJ, Lee JE. Wheatgrass extract ameliorates hypoxia-induced mucin gene expression in A549 cells. *Parmacogn Mag* 2017;13(49):7-12.