**Name of Journal:** *World Journal of Gastrointestinal Oncology*

**Manuscript NO:** 85771

**Manuscript Type:** CORRECTION

**Correction to “Interleukin-34 promotes the proliferation and epithelial-mesenchymal transition of gastric cancer cells”**

Li CH *et al*. Proliferative and EMT effects of IL-34

Chuan-Hong Li, Zhang-Ming Chen, Pei-Feng Chen, Lei Meng, Wan-Nian Sui, Song-Cheng Ying, A-Man Xu, Wen-Xiu Han

**Chuan-Hong Li, Zhang-Ming Chen, Pei-Feng Chen, Lei Meng, Wan-Nian Sui, A-Man Xu, Wen-Xiu Han,** Department of General Surgery, First Affiliated Hospital of Anhui Medical University, Hefei 230022, Anhui Province, China

**Song-Cheng Ying,** Department of Immunology, College of Basic Medicine, Anhui Medical University, Hefei 230022, Anhui Province, China

**Author contributions:** Li CH wrote the manuscript; All authors approved the submitted version.

**Corresponding author: Wen-Xiu Han, MD, PhD, Professor,** Department of General Surgery, First Affiliated Hospital of Anhui Medical University, No. 218 Jixi Avenue, Shushan District, Hefei 230022, Anhui Province, China. hwxhbh@126.com

**Received:** May 16, 2023

**Revised:** July 7, 2023

**Accepted:** July 31, 2023

**Published online:**

**Abstract**

Correction to “Interleukin-34 promotes the proliferation and epithelial-mesenchymal transition of gastric cancer cells”. In this article, we found the following error in Figure 3A: the panel image "24 h, sh-RNA1" in the AGS cells wound healing assay was incorrectly inserted during the preparation of the submission; the correct figure is provided in this correction.

**Key Words:** Correction; Gastric cancer; Interleukin-34; Proliferation; Epithelial-mesenchymal transition; Metastasis

Li CH, Chen ZM, Chen PF, Meng L, Sui WN, Ying SC, Xu AM, Han WX. Correction to “Interleukin-34 promotes the proliferation and epithelial-mesenchymal transition of gastric cancer cells”. *World J Gastrointest Oncol* 2023; In press

**Core Tip:** The aim of this manuscript is to correct the image in Figure 3A of “Li CH, Chen ZM, Chen PF, Meng L, Sui WN, Ying SC, Xu AM, Han WX. Interleukin-34 promotes the proliferation and epithelial-mesenchymal transition of gastric cancer cells. *World J Gastrointest Oncol* 2022; 14: 1968-1980 [PMID: 36310707 DOI: 10.4251/wjgo.v14.i10.1968].

**TO THE EDITOR**

Correction to: Li CH, Chen ZM, Chen PF, Meng L, Sui WN, Ying SC, Xu AM, Han WX. Interleukin-34 promotes the proliferation and epithelial-mesenchymal transition of gastric cancer cells. *World J Gastrointest Oncol* 2022; 14: 1968-1980 [PMID: 36310707 DOI: 10.4251/wjgo.v14.i10.1968]. We identified the following error in Figure 3A of the original version of the published article: the image relative to "24 h, sh-RNA1" in the AGS cell wound healing assay was inserted incorrectly during the preparation of the submission. The correct Figure is provided in this correction. This correction will have no influence on the interpretation of the results and conclusion in this study. We apologize for any inconvenience this may have caused.

**REFERENCES**

1 **Li CH**, Chen ZM, Chen PF, Meng L, Sui WN, Ying SC, Xu AM, Han WX. Interleukin-34 promotes the proliferation and epithelial-mesenchymal transition of gastric cancer cells. *World J Gastrointest Oncol* 2022; **14**: 1968-1980 [PMID: 36310707 DOI: 10.4251/wjgo.v14.i10.1968]

**Footnotes**

**Conflict-of-interest statement:** There is no conflict of interest in this study.

**Open-Access:** This article is an open-access article that was selected by an in-house editor and fully peer-reviewed by external reviewers. It is distributed in accordance with the Creative Commons Attribution NonCommercial (CC BY-NC 4.0) license, which permits others to distribute, remix, adapt, build upon this work non-commercially, and license their derivative works on different terms, provided the original work is properly cited and the use is non-commercial. See: https://creativecommons.org/Licenses/by-nc/4.0/

**Provenance and peer review:** Unsolicited article; Externally peer reviewed.

**Peer-review model:** Single blind

**Peer-review started:** May 16, 2023

**First decision:** June 26, 2023

**Article in press:**

**Specialty type:** Oncology

**Country/Territory of origin:** China

**Peer-review report’s scientific quality classification**

Grade A (Excellent): A

Grade B (Very good): 0

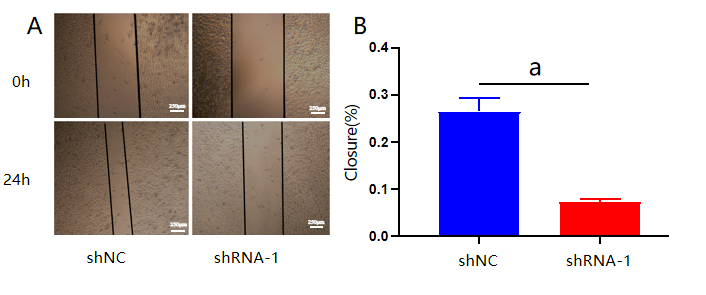
Grade C (Good): C, C

Grade D (Fair): 0

Grade E (Poor): 0

**P-Reviewer:** Senchukova M, Russia; Sheykhhasan M, Iran; Yildiz K, Turkey **S-Editor:** Fan JR **L-Editor:** A **P-Editor:**

**Figure Legends**



**Figure 3 Interleukin-34 regulates the migration and invasiveness of AGS cells.** A and B: Wound-healing assay revealed that downregulation of endogenous interleukin-34 significantly reduced the migration rate. Data derived from three independent experiments performed in triplicate and expressed as mean ± SD, and a*P* < 0.05 was considered statistically significant.