frontiers | Frontiers in Medicine

TYPE Correction
PUBLISHED 22 September 2022
DOI 10.3389/fmed.2022.1024554

OPEN ACCESS

EDITED AND REVIEWED BY
Alessandra Stasi,
University of Bari Aldo Moro, Italy

*CORRESPONDENCE
Al-Shaimaa F. Ahmed
Shaimaa_faissal@minia.edu.eg

†These authors have contributed equally to this work

SPECIALTY SECTION
This article was submitted to Nephrology, a section of the journal Frontiers in Medicine

RECEIVED 21 August 2022
ACCEPTED 30 August 2022
PUBLISHED 22 September 2022

CITATION
Anter A, Ahmed AF, Hammad ASA, Almalki WH, Abdel Hafez SMN, Kasem AW, El-Moselhy MA, Alrabia MW, Ibrahim ARN and El-Daly M (2022) Corrigendum: The severity of acute kidney and lung injuries induced by cecal ligation and puncture is attenuated by menthol: Role of proliferating cell nuclear antigen and apoptotic markers. *Front. Med.* 9:1024554. doi: 10.3389/fmed.2022.1024554

Corrigendum: The severity of acute kidney and lung injuries induced by cecal ligation and puncture is attenuated by menthol: Role of proliferating cell nuclear antigen and apoptotic markers

Aliaa Anter[1†], Al-Shaimaa F. Ahmed[1*†], Asmaa S. A. Hammad[1], Waleed Hassan Almalki[2], Sara Mohamed Naguib Abdel Hafez[3], AlShaimaa W. Kasem[4], Mohamed A. El-Moselhy[1,5], Mohammad W. Alrabia[6], Ahmed R. N. Ibrahim[7,8] and Mahmoud El-Daly[1]

[1]Department of Pharmacology and Toxicology, Faculty of Pharmacy, Minia University, Minya, Egypt, [2]Department of Pharmacology and Toxicology, Umm Al-Qura University, Makkah, Saudi Arabia, [3]Department of Histology and Cell Biology, Faculty of Medicine, Minia University, Minya, Egypt, [4]Department of Pathology, Faculty of Medicine, Minia University, Minya, Egypt, [5]Department of Clinical Pharmacy and Pharmacology, Ibn Sina National College for Medical Studies, Jeddah, Saudi Arabia, [6]Department of Microbiology and Medical Parasitology, Faculty of Medicine, King Abdulaziz University, Jeddah, Saudi Arabia, [7]Department of Clinical Pharmacy, College of Pharmacy, King Khalid University, Abha, Saudi Arabia, [8]Department of Biochemistry, Faculty of Pharmacy, Minia University, Minya, Egypt

KEYWORDS

menthol, cecal ligation and puncture, AKI, ALI, PCNA

A corrigendum on

The severity of acute kidney and lung injuries induced by cecal ligation and puncture is attenuated by menthol: Role of proliferating cell nuclear antigen and apoptotic markers

by Anter, A., Ahmed, A. F., Hammad, A. S. A., Almalki, W. H., Abdel Hafez, S. M. N., Kasem, A. W., El-Moselhy, M. A., Alrabia, M. W., Ibrahim, A. R. N., and El-Daly, M. (2022). *Front. Med.* 9:904286. doi: 10.3389/fmed.2022.904286

In the published article, there was an error in Figure 4 as published. The figure was a duplicate of Figure 5. The corrected Figure 4 and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher's note

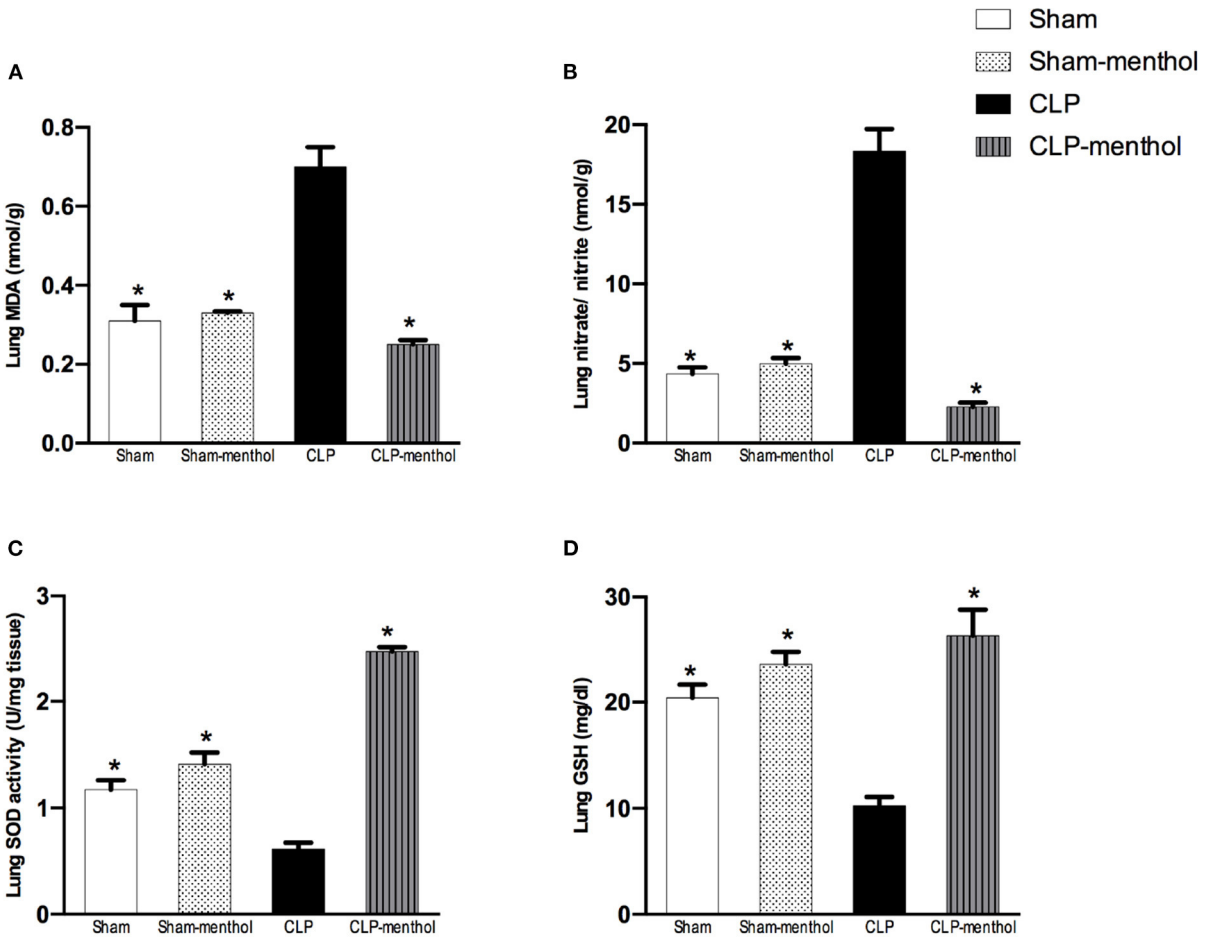

FIGURE 4
Menthol treatment improves pulmonary oxidative stress status and inhibits the sepsis-induced reduction of the antioxidant capacity of lung tissue. Menthol treatment of CLP rats ameliorated CLP-induced oxidative imbalance in lung tissues as shown with the results of **(A)**, malondialdehyde (MDA), **(B)** nitrate/nitrite, **(C)** activity of superoxide dismutase (SOD) and **(D)**, reduced glutathione (GSH). Menthol (100 mg/kg, p.o), 2 h after surgery. $n = 6$ per group. Data were analyzed by one-way ANOVA followed by Tukey's post-test for multiple comparison. Data represent the mean ± SEM of 6 independent observations. *Significantly different from the CLP group at $p < 0.05$.