

PEER-REVIEW REPORT

Name of journal: *World Journal of Pharmacology*

Manuscript NO: 78817

Title: Antibiotics Residues in Milk & Milk Products - A Momentous Challenge for Pharmaceutical Industry & Medicine

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03481718

Position: Peer Reviewer

Academic degree: PhD

Professional title: Professor

Reviewer's Country/Territory: China

Author's Country/Territory: Lebanon

Manuscript submission date: 2022-07-16

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-08-02 06:16

Reviewer performed review: 2022-08-02 08:55

Review time: 2 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Peer-reviewer statements	Peer-Review: [<input checked="" type="radio"/>] Anonymous [<input type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No
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SPECIFIC COMMENTS TO AUTHORS

Rima Omairi et al. have submitted a review that summarized the present state about antibiotics residues in milk & milk products. This review is well written but suffers from several issues that must be resolved before it can be considered for publication. 1.The purpose of this review is not stated in the introduction. 2.In the investigation of antibiotic residues in milk, what is the proportion of antibiotic residues? By the way, in most cases, single antibiotic residues or multiple residues? 3.According to pharmacokinetics, which antibiotics are easier to enter milk? 4.“The experiment resulted in 6 different plates for each drug.”What do 6 different plates stand for? 5.Which detection methods are suitable for different antibiotics respectively? 6.In the discussion part, what are the author's suggestions on antibiotic residues in milk? eg. abandon the milk of the first milking after administration. 7.The limitations of the review are not mentioned.

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Title: Antibiotics Residues in Milk & Milk Products - A Momentous Challenge for Pharmaceutical Industry & Medicine

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06266268

Position: Peer Reviewer

Academic degree: PhD

Professional title: Chief Physician

Reviewer's Country/Territory: China

Author's Country/Territory: Lebanon

Manuscript submission date: 2022-07-16

Reviewer chosen by: Dong-Mei Wang

Reviewer accepted review: 2022-09-08 03:25

Reviewer performed review: 2022-09-18 00:42

Review time: 9 Days and 21 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input checked="" type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Peer-reviewer statements	Peer-Review: [<input checked="" type="checkbox"/>] Anonymous [<input type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No
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SPECIFIC COMMENTS TO AUTHORS

The review aimed to oblige researchers to find new approaches to prevent or reduce risk and limit of antibiotic residue on human health. It had great significance and value. However, the language was too bland. It only introduced milk and dairy products, antibiotics, the absorption, distribution and excretion process of antibiotics, and the harm caused by antibiotic abuse. The theme was scattered, and many contents were introduced repeatedly, which had not attracted much attention. This review was more about popular science than scientific research.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Pharmacology*

Manuscript NO: 78817

Title: Antibiotics residues in milk & milk products: A momentous challenge for pharmaceutical industry and medicine

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05504262

Position: Associate Editor

Academic degree: DA, DNB, MBBS, MNAMS

Professional title: Associate Professor

Reviewer's Country/Territory: Indonesia

Author's Country/Territory: Lebanon

Manuscript submission date: 2022-07-16



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Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2022-10-24 06:48

Reviewer performed review: 2022-10-24 06:52

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

All changes are done and Accepted