

Review Form 1.7

Journal Name:	Asian Journal of Research in Infectious Diseases
Manuscript Number:	Ms_AJRID_95848
Title of the Manuscript:	The Effects of Aqueous Extract of Garlic on Bacterial Keratitis
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajrid.com/index.php/AJRID/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>		
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Review of the article entitled The Effects of Aqueous Extract of Garlic on Bacterial Keratitis</p> <p>This article is a significant contribution, within the scope of the journal and suitable for publication after some revision.</p> <p>On page 1, paragraph 1, lines 6 and 7, use italic for <i>in vitro</i> and <i>in vivo</i>, as well as in the rest of the manuscript.</p> <p>Lines 10 and 11, use one space between the number and the adequate unite of measure, for example 113 mg/ml and 56.5 mg/ml, 0.3 %, as well as in the entire manuscript On page 2, paragraph 1, line 1, use italic and the first capital letters for <i>Allium Sativuim</i> and in the rest of the manuscript, like on the first page</p> <p>Paragraph 3, line 4, replace dot and comma, instead of comma after common; Line 7, use spaces, as follows, within garlic (Haris <i>et al</i>, 2001)</p> <p>Paragraph 4, lines 2, 3 and 5, commas can be used before, although, which, when Line 5, delete one space before However</p> <p>Paragraph 5, lines 1 and 2, replace bacterial organisms, instead of bacteria organisms Lines 3, 8 and 10 , comma can be used before, which Line 7, state It has been shown to be effective against Line 11, comma can be used before, respectively</p>	

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	<p>Line 13, replace play, instead of plays</p> <p>On page 3, paragraph 1, line 5, use italic and the first capital letter for <i>Streptococcus pneumoniae</i></p> <p>Line 8, use spaces within cornea (Al Mujaini, 2009)</p> <p>Line 13, use coma before, which</p> <p>Line 14, micro lesions can be divided</p> <p>Line 15, use spaces and state <i>et al.</i> within (Al Mujainiet <i>et al.</i>, 2009)</p> <p>Paragraph 2, lines 1, 4, 6, 10 and 11, use comma before,</p> <p>Line 2, use space between response, migration</p> <p>Line 3, use space within scar (Zago <i>et al.</i>, 2012)</p> <p>Lines 1, 4, 10 and 11, use comma before, which</p> <p>Lines 6 and 11, use comma before such</p> <p>Line 7, correct spelling and state streptolysins, dermonecrotics and staphylolysins</p> <p>Line 13, delete one space after stroma, add space within (Zago <i>et al.</i>, 2012)</p> <p>Paragraph 3, lines 1, 3, 4, 5, 10, 11 and 12, use comma before, which</p> <p>Line 4, correct spelling is tumor necrosis factors</p> <p>Line 8, state corneal limbus</p> <p>On page 4, paragraph 1, line 3, use one space within 0.3 %</p> <p>Within the enumeration, number v., use one space within Sterile Distilled Water(1 litre)</p> <p>Number vii., state, 1 liter of 96 % ethanol</p> <p>Number xi., state 0.3 % Ciprofloxacin (0. 3% Ciprofloxacin) Eye drop from Alcon</p> <p>Number xii., state separately Test Tubes</p> <p>Number xvi., use space within Electric Blender (Philips)</p> <p>Number xvii., use space within Hot Air Oven (Lasany)</p> <p>Number xviii., use space within Centrifuge (British Standard)</p> <p>Number xxiii., use space within Spectrophotometer (Anatar)</p> <p>Number xxv., use space, the first capital letters and correct spelling within Water Bath (Tyndale)</p> <p>On page 5, paragraph 1, line 4, use one space within 100 g</p> <p>Paragraph 2, line 1, delete one space after isolates</p> <p>Line 2, use italic and correct spelling for <i>Pseudomonas aeruginosa</i></p> <p>Line 4, correct spelling is nutrient agar plates</p> <p>Line 5, state 37 degrees Celsius</p> <p>Line 8, delete one space after suspended</p> <p>Line 9, use one space and state the correct unite of measure within 540 nm, instead of 540um</p> <p>Paragraph 3, move to the next row, after the third subheading, the first sentence of this paragraph</p>	
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	<p>Lines 2, 3, 4, 8, 9 and 12, use one space between the adequate number and the unite of measure, as follows 150 g, 500 mg, 700 ml, 375.4 g and 128.6 g Lines 10 and 13, state 58 degrees Celsius and 4 degrees Celsius</p> <p>Paragraph 4, line 1, use italic for <i>in vivo</i> and <i>in vitro</i> Lines 5, 6, 7 and 8, use one space between the adequate number and the unite of measure, as follows 11.3 g, 100 ml, 113 mg/ml, 50 %, 25 %, 12.5 %, 56.5 mg/ml, 28 mg/ml and 14 mg/ml</p> <p>On page 6, paragraph 1, line 1, use italic for <i>in vitro</i> Line 3, use comma before, while</p> <p>Paragraph 2, line 1, use italic for <i>in vivo</i> Line 4, use comma before, while Line 10, bio-load can be separated Line 18, state in brackets and use space within, (Kathleen <i>et al</i>, 2001)</p> <p>Paragraph 3, use commas before and after, which served as the control, Lines 2 and 3, use one space between the adequate number and the unite of measure, as follows 56.5 mg/ml, 113 mg/ml Line 4, use spaces and the first capital letter within 0.3 % Ciprofloxacin Line 5, use one space within 0.3 % Ciprofloxacin Paragraph 4, line 1, bio-load should be divided Line 2, delete one space after rats</p> <p>On page 7, Place the text of the first paragraph, before Table 1, preferably Paragraph 1, line 4, use one space within 113 mg/ml Line 5, the first capital letter can be used for Ciprofloxacin, use the same and adequate formatting, for example either Ciprofloxacin or ciprofloxacin, according to the style of the journal in the entire manuscript Line 6, state correct values 53.33 ± 13.89, 82.67 ± 3.54, 85.33 ± 0.51 that are also stated in Table 1, instead of 53.33 ± 3.54, 82.67 ± 0.71, 85.33 ± 0.71, use the first capital letters for <i>A. Sativum</i> Line 7, place in the same row 113 mg/ml, state Ciprofloxacin (0.3 %)</p> <p>Place the text of the second paragraph, before Table 2 Paragraph 2, line 1, begin this paragraph with Table 2 shows Line 3, use one space within 113 mg/ml Line 5, replace 100.00 ± 0.00, like it is stated in Table 2, instead of 100.00 ± 14.13 Line 6, use the first capital letters for <i>A. Sativum</i>, like in the rest of the manuscript Within the enumeration of the values in this line, 14.13 should also be stated before 28.25,</p>	
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	<p>56.5, 113 mg/ml and Ciprofloxacin (0.3%), like in Table 2</p> <p>On page 8, place the text of the first paragraph before Table 3 Paragraph 1, line 1, use the first capital letter for Table 3 Line 2, in the second sentence of this paragraph, state the full term before the abbreviation The minimum inhibitory concentration (MIC) of the extract was 14.13 mg/ml Line 3, isolates should be in regular, instead of italic letters In Table 3, either the abbreviation or full term can be mentioned for minimum inhibitory concentration (MIC)</p> <p>Place the text of the second paragraph before Table 4 Paragraph 2, begin the first sentence with Table 4 shows Line 2, in the second sentence of this paragraph, state the full term before the abbreviation The minimum bacterial concentration (MBC) In the caption of Table 4 use either the abbreviation or full term On page 9, place the adequate text from page 10 before Table 5 on page 9 In the first paragraph of this text, line 1, begin the sentence with Table 5 shows Line 2, bio-load should be separated Lines 3 and 4, use spaces within 113 mg/ml & 56.5 mg/ml, 0.3 %</p> <p>Paragraph 2 of this text, line 1, delete two spaces before total Line 2, bio-load should be separated, use the first capital letters for <i>A. Sativum</i>, and the same formatting in the entire manuscript, according to the style of the journal Line 3, use one space within and comma after 113 mg/ml, Lines 4 and 5, replacer in Table 5, instead of on the table 4.5 Line 6, state $273.80 \pm 9.31 \times 10^3$ Line 7, use the first capital letters and one space adequately within, as well as comma after <i>Aativum</i> aqueous extract and 0.3 % Ciprofloxacin, respectively</p> <p>The first capital letters for (<i>A. Sativum</i> 56.5 mg/ml), as well as (<i>A. Sativum</i> 113 mg/ml) can be used within Table 5 Use one space between the number and the unit of measure within Ciprofloxacin 0.3 %, in this table</p> <p>Remove the first paragraph of the text from page 12 before Table 6 on page 11. In the first line of this paragraph, delete one space before statistical Line 2, bio-load should be separated Lines 3, 4 and 5 use spaces within 113 mg/ml & 56.5 mg/ml, 95.5 % Lines 7, 8 and 13, the first capital letters should be used for <i>A. Sativum</i> Lines 10 and 11, replace in Table 6, instead of on the table 4.5 Line 11, state $285.00 \pm 34.51 \times 10^3$ Line 12, state $278.20 \pm 27.19 \times 10^3$</p>	
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	<p>Line 13, use one space, the first capital letter and comma within 0.3 % Ciprofloxacin, respectively</p> <p>In Table 6, correct spelling is Pre-Inoculation and Post-Inoculation The first capital letters for (<i>A. Sativum</i> 56.5 mg/ml), as well as (<i>A. Sativum</i> 113 mg/ml) can be used within this table Use one space between the number and the unit of measure within Ciprofloxacin 0.3 %</p> <p>On page 12, in discussion, paragraph 2, line 1, use italic for <i>in vivo</i> Line 2, use italic for <i>Pseudomonas aeruginosa</i> Line 3, use italic for <i>Staphylococcus aureus</i>, use one spaces after the end of the sentence, organisms. Line 5, state micro-organisms Line 6, delete one space before use one space within and add one space after 14.13 mg/ml. Use italic for <i>in vivo</i> and place comma before, which Lines 9, 11, 13, 15 and 22 use italic for <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> Line 11, bio-active should be separated Line 12, add one space after compounds Line 15, add one space at the end of the sentence after counterpart. Use italic for <i>in vivo</i> Line 17, add one space after organisms. Line 19. Add one space after extracts Line 22, add one space at the end of the sentence, after conjunctiva. Line 26, state 58 degrees Celsius Line 27, state its</p> <p>On page 13, paragraph 1, line 2, use one space within 0.3 % and the first capital letter for Ciprofloxacin Line 4, use correct spelling and one space after regime Line 5, use italic for <i>S.aureus</i> Line 6, use italic for <i>P.aeruginosa</i>, use one space at the end of the sentence after day. Use one space within 56.5 mg/ml Line 7, state micro-organisms</p> <p>Paragraph 2, line 2, place comma before, which Line 4, place comma before, but Line 6, use the first capital letter for Ciprofloxacin, correct spelling is keratitis Line 7, use italic, comma and correct spelling for <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i>, as the latter is</p> <p>Paragraph 3, .line 3, use the first capital letter for Ciprofloxacin.</p>	
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	Add issue numbers to references 5 and 10. The English language should be improved at some places. Format the entire manuscript uniformly, according to the style of the journal.	
Optional/General comments	This article is a significant contribution, within the scope of the journal and suitable for publication after some revision.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i> There are no ethical issues in this manuscript.	
Are there competing interest issues in this manuscript?	There are no competing interest issues in this manuscript.	
If plagiarism is suspected, please provide related proofs or web links.	There is no plagiarism suspected.	

PART 3: Declaration of Competing Interest of the reviewer:

Here reviewer should declare his/her competing interest. If nothing to declare he/she can write "I declare that I have no competing interest as a reviewer"

I declare that I have no competing interest as a reviewer.

PART 4: Objective Evaluation:

Guideline	MARKS of this manuscript
Give OVERALL MARKS you want to give to this manuscript (Highest: 10 Lowest: 0) Guideline: Accept As It Is: (>9-10) Minor Revision: (>8-9) Major Revision: (>7-8) Serious Major revision: (>5-7) Rejected (with repairable deficiencies and may be reconsidered): (>3-5) Strongly rejected (with irreparable deficiencies.): (>0-3)	Minor Revision: (>8-9)

PART 5: Reviewer Details:

This information is mandatory to prepare the Reviewer Certificate properly.
Certificate preparation will not be possible if incomplete information is received.

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Name of the Reviewer	Tamara Jovanovic
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5-8 Keywords regarding expertise of Reviewer	Materials, chemistry, medicinal and pharmaceutical chemistry, chemical technologies, nanotechnologies, biomedical engineering, spectroscopy