



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_43112
Title of the Manuscript:	Evaluation of Oxidative Stress Status in Testosterone and Estradiol Induced Benign Prostatic Hyperplasia in Wistar Rats
Type of the Article	original 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	<p>TITLE: Interesting but did not capture the aim of the work well. The caption should read 'Effect of <i>Veronica amygdalia</i> (VA) on oxidative stress status of benign prostatic hyperplasia induced wistar rat'.</p> <p>DISCUSSION: relate decrease MDH and increase oxidative enzymes to the pathophysiology and pathogenesis of BPH. This will give better credence to your work.</p>	<p>Corrected in page 1 lines 1-3</p> <p>I have justified the relationship between MDA and Oxidative enzymes in BPH in my discussion in page 12 - 15</p>
Minor REVISION comments	<p>ABSTRACT</p> <p>BACKGROUND</p> <p>Good, the work shows that the veronica amygdalia may boost anti-oxidative status. Hence, reducing oxidative stress which underlies the pathogenesis of age-related benign prostatic hypertrophy.</p> <p>METHODS</p> <p>1. There are grammatical and topographical errors such as</p> <p>Line 10 'through' should be replaced with 'by'</p> <p>Line 11 by should be replaced with via. Then T and E₂ should be written in full and abbreviation should be in bracket.</p> <p>Line 14, kindly mention the doses</p> <p>RESULTS</p> <p>Line 21, 22 and 24 the full meaning of CAT, GSH and SOD should be written in full and abbreviation should be in bracket.</p> <p>CONCLUSION</p> <p>Line 27 and 28 should be re-written to read 'Therefore, veronica amygdalia can be used to reduce oxidative stress which was implicated in the pathogenesis of BPH'.</p> <p>INTRODUCTION</p> <p>Line 31 replace 'the' with 'increased'.</p> <p>Line 34 replace 'loss of' with 'reduced'.</p> <p>Line 38 sentence is incomplete you can add 'as well as extracellular activities'</p> <p>Line 41 replace 'one' with 'cause' and remove 'to date' and start the sentence with 'These'.</p> <p>Line 42 replace 'one' with 'cause'.</p> <p>Line 41-44 remove the sentence 'In the last few years, a relationship between prostatic inflammation and lower urinary tract symptoms related to BPH has been suggested. Today even . "Though" should be capitalized.</p> <p>Line 52 replace 'on a long term' with 'in'</p> <p>Line 56 remove 'through the endogenous enzymatic defence system'.</p> <p>Line 65 and 66 replace 'their' with 'the' or possibly rewrite the two sentences.</p> <p>Line 69 'powdered' should replace 'powered'</p> <p>Line 77-78 T and E₂ should be removed respectively should be added to complete the sentence.</p> <p>Line 86 replace 'commences' with 'commenced'.</p> <p>Line 89-90 rewrite the sentence.</p> <p>Line 100 remove the bracket</p> <p>Line 122 -123 poorly written rewrite the sentence 'The concentration of H₂O₂ in the in absorbance reading after 10min was determined as catalase activity expressed in terms of units/mg protein '.</p> <p>Line 137 replace 'satble' with 'stable'</p> <p>Line 153, 154 replace 'gluathione' with 'glutathione'</p> <p>Line 156 and 166 remove 'administration and treatment with the respectively and replace with 'Group I, II and IV which received' and re-write the sentence correctly.</p> <p>Line 174-175; 182-183 the superscripts should be defined explicitly.</p> <p>DISCUSSION</p> <p>Remove line 186-193. However, relate decrease MDH and increase oxidative enzymes to the pathophysiology and pathogenesis of BPH.</p>	<p>Thank you.</p> <p>Corrected in page 1 line 10</p> <p>Corrected in page 1 line 11</p> <p>Corrected in page 1 lines 11-12</p> <p>Added in page 1 lines 15-16</p> <p>Added in page 1 line 22 and page 2 lines 25-26</p> <p>Corrected in page 2 lines 29-30</p> <p>Corrected in page 2 line 40</p> <p>Corrected in page 2 line 43</p> <p>Corrected in page 2 line 47</p> <p>Corrected in page 3 line 50</p> <p>Corrected in page 3 line 50</p> <p>Sentence removed</p> <p>Corrected in page 3 line 52</p> <p>Corrected in page 3 line 59</p> <p>Removed</p> <p>Corrected in page 4 line 89 and line 90</p> <p>Corrected in page line 93</p> <p>Corrected in page 5 line 102</p> <p>Corrected in page 5 line 110</p> <p>Removed</p> <p>Corrected in page 8 line 152-154</p> <p>Corrected in page 10 line 196 and 197</p>



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	<p>Line 197 remove 'present'</p> <p>Line 214 remove 'oxidative capability' and replace with 'anti-oxidant activity'.</p> <p>Line 218 replace 'protective effect' with 'ameliorative effect.'</p> <p>Line 221 replace proved to with may</p> <p>Line 223 remove 'appear to have some protective effect on a prostate.' and replace with 'may have some therapeutic effect on benign prostatic.'</p> <p>Line 224 replace 'will' with 'may' and 'act' with 'serve' respectively.</p> <p>Line 223-225 should be under the heading recommendation.</p> <p>REFERENCES</p> <p>Re-write your references it lacks consistency in referencing style. Check references 1,8,9,10,15,21,23</p>	<p>Corrected in page 10 lines 198-199</p> <p>Corrected in page 11 lines 215-218 and page 11 in lines 223-225</p> <p>Relationship added in pages 12-15</p> <p>Corrected in page 15 line 301</p> <p>Corrected in page 15 line 305</p> <p>Corrected in page 15 line 307</p> <p>Corrected in page 15 line 309-310</p> <p>Corrected in page 15 line 311</p> <p>Corrected</p> <p>Corrected</p>
Optional/General comments	Accepted subject to effecting recommended corrections	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>