



SDI Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_44924
Title of the Manuscript:	Comparison of Anxiolytic Effect of Aqueous Extract of Valeriana officinalis Root with Buspirone in Mature Male Mice
Type of the 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	<ul style="list-style-type: none"> Title should be changed as.. "Comparison of Anxiolytic Effect of Aqueous Extract of Root of <i>Valeriana officinalis</i> with Buspirone in Mature Male Mice" Botanical name should be maintained as an italic format in through whole article. <i>Valeriana officinalis</i> (<i>V. officinalis</i>) should be written in 1st paragraph. Then <i>V. officinalis</i> should be used in throughout the article. Methodology part should be written under sub titles such as Chemicals, Plant preparation, Study period, Population, Main study, etc..... Discussion and conclusion part should be written separately. Limitations, Future suggestions and recommendations should be mentioned. 	
Minor REVISION comments	<ul style="list-style-type: none"> Corrections has made in the original manuscript. Introduction should be minimized and written briefly. Synonyms for this plant also should be written. What about the ethical clearance for this animal study? It should be mention. Further related study results should be discussed with present study results. References: It should be checked for reference style and setup. Same manner should be considered in this part. Author name, year, title, volume, issue, page no..... Numbering system should be added in the references. Number of references also should be increased. 	
Optional/General comments	<ul style="list-style-type: none"> Photos related to the plant and experiment can be included. Some related articles for references <ol style="list-style-type: none"> 1. Valerian for Sleep: A Systematic Review and Meta-Analysis 2. Effectiveness of Valerian on insomnia: a meta-analysis of randomized placebo-controlled trials. 3. Valeriana officinalis root extracts have potent anxiolytic effects in laboratory rats 4. Evaluation Potential of Valerian Roots Extract and Valepotriates on Behavioral Tests in Mice 5. The anxiolytic effects of a Valerian extract is based on Valerenic acid 	



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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i> Ethical clearance for the animal study didn't mention.	

\ **Reviewer Details:**

Name:	<i>Vinotha Sanmugarajah</i>
Department, University & Country	<i>University of Jaffna, Sri Lanka</i>