

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_78378
Title of the Manuscript:	Effectiveness of chilled cabbage leaves versus hot application on breast engorgement among postnatal mothers in selected hospitals of Vadodara, Gujarat, India
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:

(<https://www.journaljpri.com/index.php/JPRI/editorial-policy>)

### **PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Compulsory</b> REVISION comments	<p>I have been working for 33 years with lactation management and applying warm compresses to the breasts is very risky, as the risk of burns is high and we have scientific evidence showing that it does not have the effect that was thought 20 years ago. Today, vigorous massage of the breasts and extraction of breast milk are carried out to benefit the baby from holding on to the breast and preventing pain and breast engorgement.</p> <p>In the case of the application of cold, I agree with its use, because it reduces edema and really reduces pain in the breasts. The use of cabbage leaves is controversial and has some serious risks, such as: pesticides in women's breasts and risk of plant microorganisms in these women's breasts. I'm also at risk of allergy as was said in the conclusion and would still be an additional expense to the hospital since I can apply the cold with baby diapers, for example.</p> <p>The study is interesting, but 40 subjects are insufficient to scientifically prove its effectiveness.</p> <p>I hope so, I request more subjects for research and more scientific evidence.</p>	
<b>Minor</b> REVISION comments	<p>It will be necessary to put in the method:</p> <p>I propose further research that scientifically proves the absence of exposed In this research, it was not explained how the applications of heat and cold were made. For example: sheets in the freezer? In the cooler? Use of hot water bags? Hot cloth application? How long do these applications last? Risks to validate the research and effectiveness of hot compresses.</p>	
<b>Optional/General</b> comments	<p>This manuscript needs an increase in the number of research subjects, proof of risks for mothers and babies. In addition, to corrections in the heat and cold application technique</p>	

**Review Form 1.6**

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

Name:	<b>Sandra Hipólito Cavalcanti</b>
Department, University & Country	<b>The Pernambuco College of Health, Brazil</b>