

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Meta-Analysis

**ESPS manuscript NO:** 14838

**Title:** Brassiere wearing and breast cancer risk: A systematic review and meta-analysis

**Reviewer's code:** 00742054

**Reviewer's country:** Australia

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-10-28 17:26

**Date reviewed:** 2014-11-04 06:09

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

## COMMENTS TO AUTHORS

This paper addresses the breast cancer risk associated with wearing brassiere. The paper is very well written and well structured. The article also has the potential to add to what we know about risk factors of breast cancer. Well done to your great work!

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Meta-Analysis

**ESPS manuscript NO:** 14838

**Title:** Brassiere wearing and breast cancer risk: A systematic review and meta-analysis

**Reviewer's code:** 00070894

**Reviewer's country:** China

**Science editor:** Xue-Mei Gong

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**Date reviewed:** 2014-11-12 00:30

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input checked="" type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

## COMMENTS TO AUTHORS

This is a meta-analysis about brassiere wear practice and breast cancer risk which is interesting and meaningful. The author select 8 studies from 18 databases, the amount of work deserve praise. There are still some questions to be addressed. 1. From the review, within the 8 studies, only one is multi-centre study, the other 7 studies are carried only in Asia. So the results mainly reflex the condition of the Asia. Because of the region divergence among breast cancer epidemiology, we suggest that the title could be " Brassiere wearing and breast cancer risk among Asia women." 2. From the 8 studies, there are 5 studies offered the data about: " wearing a brassiere during sleep" and "breast cancer risk". In the "Result" part , the meta-analysis result was from the 5 studies which is all from China. So the conclusion is too "big". More study on aboard are needed. 3. The major limitation of the review is that only one study had conducted mammography screening to exclude the presence of breast cancer among control participants. So the heterogeneity of the study is under discussion. 4. Talk about the analytic methods, multivariable logistic regression is standard. 5. For the modifiable factors, the author was considerate and concluded obesity, BMI, physical activity, location and so on which were important in breast cancer risk. But how to synthesize these factors? The



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author should explain it clearly. 6. The author had better explain "The association between brassiere wearing and breast cancer risk" more clearly, how and when it is worn? why choose 12 hours for the duration of brassiere wearing? There wear too many questions waiting for answer. 7. The nearest study is in 2011, Add more reference in recent 4 years as possible. Expand the search range in other language expect for English and Chinese. 8. The last question is: from the figure 2, all the study suggested the increased risk of sleeping with brassiere and breast cancer risk. So why to do this review and meta-analysis? In my opinion, meta-analysis is aim to solve the controversy, if there was no controversy, what is the meaning of this meta-analysis?