

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Psychiatry

**ESPS manuscript NO:** 24254

**Title:** Hippocampus and amygdalar volumes in patients with vaginismus

**Reviewer's code:** 00646564

**Reviewer's country:** Singapore

**Science editor:** Shui Qiu

**Date sent for review:** 2016-01-15 14:03

**Date reviewed:** 2016-01-25 14:56

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		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

**Major** This is the first study to examine the amygdalar and hippocampus volumes in patients with vaginismus, it provides the first MRI evidence of reduced amygdalar and hippocampal volumes in this disorder, and suggests that vaginismus may be a fear-related condition. The authors have mentioned several limitations of the study. Therefore, the paper was well written, and should be accepted for publication **Minor corrections** Pg 2, line 2-3: "we examined hippocampus and amygdala volumes of the patients with vaginismus comparatively with those of healthy control subjects" should read "we compared hippocampus and amygdala volumes of the patients with those of healthy control subjects". Pg 5 line 13: "As in mentioned in our unpublished study" should read "As mentioned in our unpublished study". Pg6 line 8, what does "To do tracing for anatomical regions studied[13-15]"?

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Psychiatry

**ESPS manuscript NO:** 24254

**Title:** Hippocampus and amygdalar volumes in patients with vaginismus

**Reviewer's code:** 03369997

**Reviewer's country:** Italy

**Science editor:** Shui Qiu

**Date sent for review:** 2016-01-15 14:03

**Date reviewed:** 2016-02-02 17:35

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		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

This is a good paper and should be accepted for publication. It demonstrates the reduction of amygdalar and hippocampal volumes in women suffering from vaginismus. The study gets also stronger evidence of the relationship between this syndrome and fear. Minor corrections: pg 2 line 5: "matched for age, and gender" should change with "matched for age and gender"; Pg 3 last line and Pg 4 first line: "Our this ECG study provides another support for the association between anxiety" should change with "This our previous ECG study provides another support for the association between anxiety"; Pg 5 line 8-9: "were those of our another unpublished study" should be changed with "were those of another our unpublished study"; Pg 5 line 11: "In reard to comorbidity" should be changed with: "In regard to comorbidity"; Pg 6 line 8: "To do tracing for anatomical regions studied[13-15]" should be changed because it has no sense; Pg 8 line 24: "with refractpry OCD" should be changed with: "with refractory OCD"; Pg 8 line 26: "hippocampusbut" with "hippocampus but"; Pg 9 line 12: "However, our these findings" with "However, these our findings";