

## PEER-REVIEW REPORT

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

**Manuscript NO:** 35936

**Title:** Repeatability of 2D Chemical Shift Imaging Multivoxel Proton Magnetic Resonance Spectroscopy for Measuring Human Cerebral Choline-Containing Compounds

**Reviewer's code:** 02445209

**Reviewer's country:** Czech Republic

**Science editor:** Jin-Xin Kong

**Date sent for review:** 2017-10-02

**Date reviewed:** 2017-10-05

**Review time:** 2 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input 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 checked="" 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"/> No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

Dear authors, I only have a few comments on your manuscript, which is otherwise excellent: - The last paragraph of Discussion: You use the term "bleeding" in the neurospectroscopy data acquisition. Would you explain this in more detail to a reader? - Conclusion: Would you suggest more specific areas in psychiatric clinical practice, where the described technique could be applied (in which diseases, whether in diagnostics, treatment, prevention etc.)? - Table 1 and Table 2 are too extensive, is it not possible to make it shorter? Best regards The reviewer

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**Title:** Repeatability of 2D Chemical Shift Imaging Multivoxel Proton Magnetic Resonance Spectroscopy for Measuring Human Cerebral Choline-Containing Compounds

**Reviewer's code:** 00646357

**Reviewer's country:** Egypt

**Science editor:** Jin-Xin Kong

**Date sent for review:** 2017-10-30

**Date reviewed:** 2017-11-02

**Review time:** 3 Days

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 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 type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No	<input type="checkbox"/> Major revision
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		<input type="checkbox"/> No	

## COMMENTS TO AUTHORS

-Add about other methods of analysis of chemical shift imaging -More about choline and its clinical value -More about analysis, one slide or more, who do analysis, one or more and their experience and inter-observer analysis. -Update of references