



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 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 |
| | | BPG Search: | |
| | | <input type="checkbox"/> The same title | |
| | | <input type="checkbox"/> Duplicate publication | |
| | | <input type="checkbox"/> Plagiarism | |
| | | <input 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 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 checked="" 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

-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