

Review Form 1.6

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| Journal Name: | Journal of Advances in Medicine and Medical Research |
| Manuscript Number: | Ms_JAMMR_82633 |
| Title of the Manuscript: | Role of Magnetic Resonance Spectroscopy in Diagnosis of Developmental Delay in Children |
| Type of the Article | Original Research 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.journaljammr.com/index.php/JAMMR/editorial-policy>)

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PART 1: Review Comments

| | Reviewer's comment | Author's comment (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) |
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| Compulsory REVISION comments | <p>1) The authors state that "Age-appropriate developmental tests (Denver, Griffiths, Bayley, and Kaufman) were used to evaluate the DQ or IQ of the patients and to subdivide them into three groups: severe (DQ or IQ <50), moderate (DQ or IQ 50–75), or mild (DQ or IQ >75). " The authors should use a correlational analysis between DQ or IQ and MRS values instead of dividing the subjects into IQ groups using IQ thresholds. In other words, the correlation will show which MRS measures are most sensitive to IQ without the need for subdividing into groups. They could use either a Pearson's correlation or a Spearman's correlation.</p> <p>2) The authors should show an example MR spectrum and also show an MRI brain image with the exact anatomic location/position of the MRS voxels overlay.</p> | |
| Minor REVISION comments | | |
| Optional/General comments | | |

PART 2:

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

Reviewer Details:

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|----------------------------------|---|
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