

Review Form 3

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_129879
Title of the Manuscript:	Analysis of TE Variations on SNR and CNR Values in Lumbar MRI T2WI Sequences at Bali Mandara Regional General Hospital
Type of the Article	Original Research Article

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:
<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review
Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>
Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript is useful for medical analysis, as it helps in the correct diagnosis of patients undergoing lumbar MRI examination and thus helps in giving the appropriate treatment. This manuscript shows that increasing TE tends to decrease SNR and CNR values, while shorter TE increases the received signal, contrasts differences between tissues, and reduces noise, resulting in better image quality.	Thanks for the valuable comments.
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the article is comprehensive	Thanks for the valuable comments.
Is the manuscript scientifically, correct? Please write here.	1- The main headings in the manuscript arrangement must be changed. For example, the subheading (1.1 Background of Study) must be deleted as it is unnecessary. 2- The subtitle (2.1Methods) must also be replaced with a name (2.1 Materials). Before the title (2.1.6 Sampling techniques), we put the title (2.2 Methods). So, the titles (2.1.6 Sampling techniques) is replaced by (2.2.1 Sampling techniques) (2.1.7 Study instruments) is replaced by (2.2.2 Study instruments) (2.1.8 Data collection method) is replaced by (2.2.3 Data collection method) (2.1.9 Data management) is replaced by (2.2.4 Data management) 3- In the section (conclusion) delete MRI from MRI. This study shows	Thanks for the valuable comments. Noted and thanks for the suggestions.
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References are not sufficient and need modern sources	Thanks for the valuable comments.

Review Form 3

Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Please, add MRI images Add comparisons with previous research.	Thanks for the valuable comments.noted

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)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	