Name of journal: World Journal of Orthopedics
Manuscript NO: 75180
Title: Histological difference in ligament flavum between degenerative lumbar canal stenosis and non-stenotic group: A prospective, comparative study
Provenance and peer review: Invited Manuscript; Externally peer reviewed
Peer-review model: Single blind
Reviewer’s code: 03517850
Position: Peer Reviewer
Academic degree: FRCS (Ed), MD
Professional title: Surgeon
Reviewer’s Country/Territory: United States
Author’s Country/Territory: India
Manuscript submission date: 2022-01-17
Reviewer chosen by: AI Technique
Reviewer accepted review: 2022-01-18 20:45
Reviewer performed review: 2022-01-18 21:35
Review time: 1 Hour

Scientific quality
[ ] Grade A: Excellent  [ Y] Grade B: Very good  [ ] Grade C: Good
[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality
[ ] Grade A: Priority publishing  [ Y] Grade B: Minor language polishing
[ ] Grade C: A great deal of language polishing  [ ] Grade D: Rejection

Conclusion
[ ] Accept (High priority)  [ Y] Accept (General priority)
[ ] Minor revision  [ ] Major revision  [ ] Rejection

Re-review
[ Y] Yes  [ ] No
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<th>Peer-Review: [Y] Anonymous  [ ] Onymous</th>
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<td>Conflicts-of-Interest: [ ] Yes  [Y] No</td>
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**SPECIFIC COMMENTS TO AUTHORS**
Interesting, well written paper   Title reflects the main hypothesis of the manuscript
Abstract summarizes and reflect the work described in the manuscript  Manuscript background is adequate   Adequate data analysis   Discussion is the accurate and discuss the paper’s scientific significance   The manuscript is well organized, language and grammar are accurate
PEER-REVIEW REPORT

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Manuscript NO: 75180

Title: Histological difference in ligament flavum between degenerative lumbar canal stenosis and non-stenotic group: A prospective, comparative study

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 00738726

Position: Editorial Board

Academic degree: MD

Professional title: Assistant Professor

Reviewer’s Country/Territory: Iran

Author’s Country/Territory: India

Manuscript submission date: 2022-01-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-17 20:16

Reviewer performed review: 2022-01-21 18:12

Review time: 3 Days and 21 Hours

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SPECIFIC COMMENTS TO AUTHORS

Thank you for inviting me for review. This is a well written manuscript. The paper exquisitely describes the degenerative changes of the ligamentum Flavum in the pathology of lumbar canal stenosis. This is a must read paper to all spine surgeons and deserves publication in the journal.