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| Journal Name: | **[Asian Journal of Cardiology Research](https://journalajcr.com/index.php/AJCR)** |
| Manuscript Number: | **Ms\_AJCR\_139525** |
| Title of the Manuscript: | **BUNDLE BRANCH BLOCK PATTERNS AND LONG-TERM OUTCOMES IN HEART FAILURE** |
| Type of the Article |  |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Not AI generated** |
| **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 study specifically highlights that Left Bundle Branch Block (LBBB) in HF patients is linked to more severe clinical symptoms at presentation and an increased likelihood of mortality or rehospitalization for heart failure or cardiovascular events, unlike Right Bundle Branch Block (RBBB) which did not significantly predict negative outcomes. This understanding can guide clinicians in identifying high-risk HF patients and considering advanced therapies like cardiac resynchronization therapy (CRT) for those with LBBB, potentially improving patient outcomes | The study highlights the importance of cases of hear failure, where vigorous and guideline based approach, results in desired outcomes. Procedures like CRT-D in LBBB with reduced ejection fraction cases, resulted in favourable outcomes and mortality reduction. Patients who received all four pillars of heart failure benefitted the most in all with heart failure |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** | 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 is comprehensive, effectively summarizing the study's introduction, methods, results, and conclusion. It clearly states the research gap, the study's objective, the participant demographics, the prevalence of BBB types, and the key findings regarding LBBB and RBBB's predictive value**.** | YES, COMPREHENSIVE |
| Is the manuscript scientifically, correct? Please write here. | **Yes** | YES |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are largely sufficient and recent. The study includes references up to 2024 and draws upon established guidelines and prominent studies in the field of cardiology and heart failure. The bibliography includes both foundational and contemporary research, ensuring the scientific rigor of the paper. | YES |
| Is the language/English quality of the article suitable for scholarly communications? | The language and English quality of the article are suitable for scholarly communications. The text is clear, concise, and professional, with appropriate terminology used throughout the manuscript. | YES, RECENT |
| Optional/General comments | **no** | NIL |

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| **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?** | *(If yes, Kindly please write down the ethical issues here in details)* | NIL |