



ISSN NO. 2320-5407

ISSN(O): 2320-5407 | ISSN(P): 3107-4928

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Manuscript No.: IJAR-57840

Title: Prise en charge anesthésique des cardiopathies congénitales en salle de cathétérisme : Étude prospective au CHU Mohammed VI de Tanger

Recommendation:

- Accept as it is
- ✓ Accept after minor revision.....
- Accept after major revision
- Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity		✓		
Significance	✓			

Reviewer Name: Dr S. K. Nath

Detailed Reviewer's Report

Strength of the study:

- The study addresses an important aspect of pediatric cardiac anesthesia in a specialized setting
- Prospective data collection improves the reliability of clinical observations
- The methodology and patient selection criteria are clearly described
- The study provides useful information on anesthetic techniques and procedural outcomes
- Complications were systematically documented and analyzed, adding practical value for clinicians
- The discussion relates findings to existing literature and clinical practice

Weakness of the study:

- The sample size is relatively small and limits broader generalization of findings
- The study was conducted at a single center, reducing external validity
- No comparative statistical analysis between sedation and general anesthesia was performed
- Some sections contain repetitive explanations and could be more concise
- Long-term patient outcomes were not evaluated
- Ethical approval details are not clearly stated in the manuscript

Reviewers Comments:

This manuscript presents a prospective observational study evaluating anesthetic management in pediatric patients with congenital heart disease undergoing cardiac catheterization. The topic is clinically relevant and contributes useful information regarding current anesthetic practices and perioperative outcomes in a specialized cardiac center. The study design is appropriate for the stated objectives, and the results are presented in a clear and organized manner. The description of anesthetic techniques, monitoring, and complications provides practical value for clinicians involved in pediatric cardiac care. The discussion is comprehensive and supported by relevant literature. However, the sample size is limited and the single-center nature of the study restricts the generalizability of the findings. The manuscript would benefit from clearer reporting of ethical committee approval, as only informed consent procedures are described. Minor language and formatting revisions could further improve readability. The absence of long-term follow-up and comparative statistical analysis should also be acknowledged. Overall, the study is informative, well structured, and suitable for publication after minor revisions.

Previously Published anywhere/Plagiarism check:

There is no obvious indication that this work has been published previously. The manuscript appears to present original prospective clinical data collected at a single institution. The content is supported by appropriate references and follows a standard scientific format. A routine plagiarism screening is recommended before publication to confirm originality and ensure that textual overlap remains within acceptable limits.