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## REVIEWER'S REPORT

Manuscript No.: IJAR-59420

Title: Intoxication aiguë au paracétamol compliquée de tachycardies ventriculaires récidivantes et de dysfonction myocardique.

**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:**

- Reports a rare and serious clinical presentation
- Provides relevant clinical and laboratory findings
- Describes recurrent ventricular tachycardia
- Includes echocardiography and coronary angiography findings
- Explains the treatment and clinical improvement
- Discusses possible mechanisms of cardiac injury
- Acknowledges uncertainty regarding the causal relationship
- Highlights the importance of continuous cardiac monitoring

**Weakness of the study:**

- The amount of paracetamol ingested is missing
- The time between ingestion and admission is unclear
- Some treatment details remain incomplete
- Follow up echocardiography results are not provided
- Cardiac MRI was not performed
- Coingestion of other toxic substances needs clarification
- Ethical and authorship declarations contain pending placeholders
- The case lacks sufficient follow up details
- Language and formatting need correction

**Reviewers Comments:**

This case report describes a rare and potentially serious cardiac complication associated with acute paracetamol poisoning. The clinical findings, cardiac investigations and treatment course are relevant, and the authors appropriately acknowledge that a direct causal relationship has not been established. However, major revision is required. The manuscript still contains several unfinished placeholders, including the ingested dose, time of ingestion, paracetamol sampling time, N-acetylcysteine protocol and follow up ejection fraction. The possibility of other toxic coingestions also needs clarification. Written patient consent is mentioned but remains marked for confirmation. Ethical approval or an explanation of the applicable ethical requirements should be provided. The authors should complete the missing clinical details and clarify the sequence of cardiac events. The manuscript also requires careful French language editing, consistent terminology, improved table presentation and completion of the authors' contribution statement. Overall, the case is clinically interesting but is not ready for publication in its current form.

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**Previously Published anywhere/Plagiarism check:**
An exact title search did not identify an obvious publication with the same title. However, paracetamol related cardiac injury and ventricular arrhythmias have been described in previous case reports and reviews. A formal similarity check is recommended to confirm originality and ensure that the clinical details have not been published previously.