

REVIEWER'S REPORT

Manuscript No.: IJAR-58643

Title: Acute Occupational Hydrogen Sulfide Poisoning in a Confined Space: Report of Two Cases

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 manuscript presents two clinically important occupational poisoning cases
- The topic is relevant for emergency medicine and workplace safety
- Clinical presentation and management are described in a clear sequence
- The discussion is supported by recent and appropriate literature
- The report highlights the importance of early diagnosis and treatment
- Practical recommendations for prevention are included
- The manuscript has educational value for clinicians and occupational health professionals

Weakness of the study:

- The report includes only two cases, limiting wider conclusions
- Long term follow up of the patients is limited
- Environmental exposure measurements were not available
- More laboratory and imaging details would strengthen the report
- Minor grammatical and formatting errors require correction
- The discussion could compare similar published cases in greater detail
- Preventive workplace recommendations could be expanded further

Reviewers Comments:

This manuscript presents two cases of acute occupational hydrogen sulfide poisoning occurring in a confined space and highlights an important occupational health emergency. The cases are described in a logical and easy to follow manner, with appropriate emphasis on clinical presentation, diagnosis, treatment, and patient outcomes. The discussion is relevant and supported by current literature, helping readers understand the toxic effects and management of hydrogen sulfide exposure. Ethical aspects should be strengthened by clearly mentioning patient consent for publication and stating whether institutional ethical approval was obtained or exempted for this case report. The overall writing quality is satisfactory, although minor grammatical errors, formatting inconsistencies, and typographical issues should be corrected before publication. The limited number of cases and short follow up reduce the generalizability of the findings. Despite these limitations, the manuscript provides valuable clinical lessons and reinforces the importance of workplace safety and early intervention. Overall, it is suitable for publication after minor revision.

Previously Published anywhere/Plagiarism check:

The manuscript appears to be an original case report, and no obvious indication of previous publication or duplicate submission was identified during review. No clear evidence of plagiarism was observed from the submitted manuscript. However, a routine plagiarism similarity check using standard journal software is recommended before publication to confirm originality and adherence to publication ethics.