



REVIEWER'S REPORT

Manuscript No.: IJAR-50906

Date: 07-04-2025

Title: NECROTISING FASCIITIS OF EYELID WITH MIRACLE RECOVERY, A CASE SERIES WITH NARRATIVE REVIEW LITERATURE

Recommendation:

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

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

Reviewer's Name: Dr Aamina

Reviewer's Decision about Paper: **Recommended for Publication.**

Comments (*Use additional pages, if required*)

Reviewer's Comment / Report

General Assessment:

The manuscript presents a rare and clinically significant case series focusing on necrotising fasciitis involving the eyelid, a location infrequently reported in the literature. The topic is highly relevant for ophthalmologists, emergency physicians, and infectious disease specialists due to the aggressive nature of the disease and the critical importance of early recognition and intervention. The study combines clinical observation with a literature-based narrative, offering insights into diagnosis, treatment strategies, and outcomes.

Scientific Content:

The authors document two clinically detailed cases of necrotising fasciitis of the eyelid. Despite the severe initial presentation, both patients had favorable outcomes with timely administration

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of intravenous antibiotics and surgical debridement. The inclusion of microbial culture data, imaging findings, and clinical parameters such as leukocyte counts and ESR values adds important diagnostic context. The observation that the causative organism in one case was *Enterobacter aerogenes* contributes further to the discussion of microbiological diversity in necrotising infections. The literature review segment provides background on etiological agents, pathophysiology, and epidemiology, supporting the case series with theoretical context.

Clinical Relevance:

The rarity of eyelid necrotising fasciitis makes these cases valuable additions to medical literature. This article demonstrates how early diagnosis, appropriate antibiotic therapy, and wound management can result in successful recovery, even in aggressive soft-tissue infections in sensitive regions such as the periorbital area. The documentation of diagnostic tools, including CT scans and microbiological cultures, strengthens the clinical teaching value of the report.

Narrative and Organization:

The article maintains a chronological and logical flow, moving from general background to case-specific details. The narrative is engaging and straightforward, helping to illustrate the progression of disease and medical decision-making. The diagnostic process and therapeutic interventions are outlined clearly, offering insight into practical management.

Keywords:

The selected keywords effectively represent the core themes of the paper, including infection type, anatomical focus, microbiological aspects, and surgical context.

Conclusion:

This manuscript represents a valuable contribution to the understanding and clinical management of necrotising fasciitis in rare facial presentations. The documented cases underscore the potential for positive outcomes through timely and aggressive medical care. It is of particular relevance to professionals managing ocular and periocular infections and contributes to a limited but important body of case-based evidence in ophthalmic infections.

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