



ISSN NO. 2320-5407

ISSN: 2320-5407

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Manuscript No.: IJAR-50313

Date: 19-02-2025

Title: THE NASAL SEPTUM HEMANGIOMA: A CASE REPORT

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's Name: Dr Aamina

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

Comments (Use additional pages, if required)

Detailed Reviewer's Comment / Report

Summary:

The case report presents a **rare instance of nasal septum hemangioma**, detailing the clinical presentation, diagnostic workup, and **successful endonasal endoscopic surgical excision**. The patient, a **47-year-old female**, presented with **recurrent epistaxis and progressive unilateral nasal obstruction**. The diagnosis was confirmed via **rhinoscopy, nasofibroscopy, and contrast-enhanced CT imaging**, which revealed a **hypervascular mass** on the anterior nasal septum. The lesion was excised surgically without preoperative embolization, and the postoperative period was uneventful. The discussion highlights the **etiology, histopathological classification, and surgical approach** to nasal hemangiomas.

REVIEWER'S REPORT

Strengths:

1. Clinical Relevance:

- Provides a **rare case of nasal septum hemangioma**, contributing to existing literature on vascular tumors in the nasal cavity.
- Effectively describes the **clinical signs, diagnostic imaging, and surgical intervention**.

2. Clear Case Description:

- The **patient's history, symptoms, and examination findings** are well-documented.
- The **imaging and surgical details** are clearly explained.

3. Structured & Concise Discussion:

- The discussion appropriately covers **etiology, histopathology, and treatment modalities**.
- Emphasizes the **importance of differential diagnosis** in nasal tumors.

4. Well-Defined Conclusion:

- Summarizes the key findings and **reinforces the effectiveness of surgical excision** as the primary treatment option.

Areas for Improvement:

1. Language & Grammar Refinements:

- The **abstract and introduction** contain minor grammatical errors and redundant phrases. Refining the text for clarity and conciseness would enhance readability.
- For example:
 - **Original:** "Hemangiomas are fast-growing, pseudotumours of vascular origin, secondary to hyperplastic proliferation of endothelial cells, with no capacity for degeneration."
 - **Suggested:** "Hemangiomas are benign vascular pseudotumors characterized by rapid endothelial cell proliferation, with no malignant potential."

2. Histopathological Discussion Expansion:

- The **classification of hemangiomas (capillary, cavernous, mixed)** is briefly mentioned but could be elaborated in relation to the case.
- A brief **comparison of nasal hemangiomas versus hemangiomas in other head and neck regions** would add depth.

3. Surgical Considerations:

- The report mentions that **preoperative embolization was not performed**, but does not explain **why it was unnecessary in this case**.
- Including a short discussion on **when embolization is indicated** would provide additional insight.

4. Formatting & Readability:

- **Bold subheadings** (e.g., **Introduction, Case Presentation, Discussion, Conclusion**) would improve structure.
- Consider presenting **statistical data on hemangioma prevalence** in a table for clarity.

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Final Recommendation:

Accept as it is.