CASE REPORT

Giant Pilomatricoma of the Scalp Mimicking Malignancy: A Case Report and Literature Review

Omar Haddad[1]; Sophia Huang[1]; Shu-Fen Kuo[1,2]; Shu-Fen Chang[2]

[1] School of Medicine, Lumina University, Example City

[2] Department of Surgery, Lumina University Hospital, Example City

DOI: 10.5555/LJCM.202512_11(4).0004

Abstract

Introduction: Giant pilomatricoma of the scalp is uncommon and may be difficult to recognise early.
Case presentation: We describe a 7-year-old boy who presented with giant pilomatricoma of the scalp. Diagnosis was confirmed by clinical examination and imaging, and the patient was treated surgically with a good outcome.
Conclusion: Early recognition and timely intervention are essential. *(Fictional case for template demonstration.)*
Keywords: pilomatricoma; scalp tumor; case report; differential diagnosis

Introduction

Giant pilomatricoma of the scalp is rarely reported in the literature1,2. We present a case to highlight the diagnostic challenges and management3.

Case Presentation

A 7-year-old boy presented to the emergency department of a fictional teaching hospital. Physical examination and laboratory tests were consistent with giant pilomatricoma of the scalp.

The patient underwent surgery on the day of admission. The postoperative course was uneventful, and the patient was discharged in good condition (Figure 1).



Discussion

Several mechanisms have been proposed for giant pilomatricoma of the scalp4,5. Our case supports the importance of a high index of suspicion and prompt treatment6.

Conclusion

Clinicians should be aware of this condition, as early management leads to better outcomes.

References

Novak A, Chen B, et al. Example reference 1 on giant pilomatricoma of the scalp. *Sample J Med*. 2016;27:59-321.

Liu A, Yang B, et al. Example reference 2 on giant pilomatricoma of the scalp. *Sample J Med*. 2024;27:83-360.

Fischer A, Tsai B, et al. Example reference 3 on giant pilomatricoma of the scalp. *Sample J Med*. 2025;16:82-353.

Moreno A, Walker B, et al. Example reference 4 on giant pilomatricoma of the scalp. *Sample J Med*. 2023;19:282-430.

Tanaka A, Lai B, et al. Example reference 5 on giant pilomatricoma of the scalp. *Sample J Med*. 2016;14:163-321.

Chen A, Chen B, et al. Example reference 6 on giant pilomatricoma of the scalp. *Sample J Med*. 2019;39:164-531.