CASE REPORT

Successful Replantation of a Distal Fingertip Amputation in a Child: A Case Report

Shu-Fen Walker[1]; Hsin-Yi Moreno[1]; Yu-Ting Cheng[3]

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

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

[3] Division of Plastic and Reconstructive Surgery, Northshore General Hospital, Example City

[4] Department of Dermatology, Northshore General Hospital, Example City

DOI: 10.5555/LJCM.202606_12(2).0004

Abstract

Introduction: Pediatric distal fingertip replantation is uncommon and may be difficult to recognise early.
Case presentation: We describe a 7-year-old boy who presented with pediatric distal fingertip replantation. 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: fingertip replantation; pediatric; microsurgery; case report

Introduction

Pediatric distal fingertip replantation 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 pediatric distal fingertip replantation.

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 pediatric distal fingertip replantation4,5. 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

Liu A, Chang B, et al. Example reference 1 on pediatric distal fingertip replantation. *Sample J Med*. 2015;4:285-391.

Tsai A, Raman B, et al. Example reference 2 on pediatric distal fingertip replantation. *Sample J Med*. 2025;21:152-425.

Sato A, Tanaka B, et al. Example reference 3 on pediatric distal fingertip replantation. *Sample J Med*. 2016;37:43-371.

Wu A, Yang B, et al. Example reference 4 on pediatric distal fingertip replantation. *Sample J Med*. 2020;14:209-390.

Tsai A, Wu B, et al. Example reference 5 on pediatric distal fingertip replantation. *Sample J Med*. 2022;4:230-600.

Novak A, Cheng B, et al. Example reference 6 on pediatric distal fingertip replantation. *Sample J Med*. 2021;28:297-491.