

Recurrent Incarcerated Inguinal Hernia Revealing an Amyand Hernia in an Infant: A Case Report.

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Introduction

An Amyand's hernia is a pathology wherein the content of the inguinal hernia sac is formed by the vermiform appendix. [1] We report the case of a male infant diagnosed during a redo herniotomy indicated for an incarcerated right inguinal hernia.

Case report

A 13 months old boy diagnosed with an incarcerated right inguinoscrotal hernia at birth. A right inguinal herniotomy was done. There was reoccurrence of the swelling on the same side. During a redo herniotomy, **a non-inflamed appendix was found adherent to the hernia sac and appendectomy was done.**

Discussion/ Conclusion

Appendectomy is not systematic in pediatric population [1] and depends on the surgeon. The rarity of this condition prompted us to share our experience so that we can have an Amyand's hernia in our mind as diagnosis in case of recurrent incarcerated inguinal hernia in resource limited setting.

Figures



Figure 1: Normal appendix



Figure 2: Appendectomy done



Figure 3: A month post-operative

Reference

1. Almetaher HA, Mansour MA, Arafa MA. Management of Amyand's hernia in children: should appendectomy be mandatory or not? Ann Pediatr Surg. 2020 ;16 :14. <https://doi.org/10.1186/s43159-020-00021-3>