
016. Case Report: Torsion of the Testicular Appendix in Pediatric

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ABSTRACT

Background: The testicular appendix or hydatidosa sessile Morgagni is a congenital disorder consisting of residual vestigial tissue of the mesonephric and Müllerian ducts¹. Commonly it is attached to the testis and caput epididymis. Its presence can lead to twist around their own axis, causing acute scrotal pain. **Case:** A 8-year-old boy presented with gradual onset of left scrotal pain that worsened with movement and improved with rest. Other symptoms included scrotal swelling and redness/hyperemias. The ultrasonography examination revealed torsion of the testicular sinistra with mild hydrocele. During surgical intervention, testicular of the appendix torsion was found and appendiceal excision was performed. **Conclusion:** Torsion of the testicular appendix is a benign condition that commonly affects prepubertal males. Its atypical symptoms of acute scrotal pain can lead to misdiagnosis as testicular torsion.

Keywords: the testicular appendix, torsion of appendix testis, pediatric appendix testis, scrotal exploration, appendix testis excision

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