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### Unusual presentation of splenic cyst and management: Case report

Ubaidullah Khan, Kitar M, Krichen I, Khelifi M, Al Oteibi R and Maazoun K  
Al Hada Armed forces hospital, Taif, Saudi Arabia

**Purpose:** Through our case report to discuss alternative surgical approach for splenic cyst management.

**Introduction:** Nonparasitic splenic cysts are rare, less than 1000 cases have been reported in the literature. Although surgical management is the most practiced, no clear guidelines are available; techniques vary from simple partial cystectomy to total splenectomy.

**Methods:** We report a case of 12 years old girl with incidental finding of huge nonparasitic splenic cystic mass.

**Result:** Laparoscopic cystectomy was performed in stage one leaving spleen intact, though high recurrence rate. Follow by partial splenectomy in same admission with uneventful follow up. Histopathology show congenital cyst lesion.

**Conclusion:** Laparoscopic cystectomy ± partial splenectomy is safe technique compared to total splenectomy, though the evidence of higher risk of recurrence.

#### Recent Publications

1. Xavier Delforge, Yann Chaussy and Paula Borrego (2017) Management of nonparasitic splenic cysts in children: A French multicenter review of 100 cases. *Journal of Pediatric Surgery* 52(9):1465-1470.

#### Biography

Al Hada Armed Forces Hospital is a tertiary care hospital with specialist training programmes for pediatric department. It has approximately 400 in-patient beds. The pediatric surgery unit provides tertiary care service for the region. The unit serves inpatient, outpatient, NICU and emergency. Each month 200 operations done as a day case, admit and emergency basis. On my on-call, I am responsible for all pediatric surgery inpatients care, NICU, PICU, OR and emergency especially trauma patients at Al Hada hospital. This region have high trauma patient due to location and high turnout of visitors to Makkah, the only link road from western region.

ubaidafr@gmail.com

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