

## Isolated Hydatidosis of Spleen: A Rare Entity

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**Abstract :** Cystic lesions of the spleen are rare and splenic hydatid cysts account for only 0.5% to 8% of all hydatidosis. Authors hereby report a case where a 50-year-old female presented to our hospital with the complains of heaviness and pain over left upper abdomen over the past 8-10 years. On radiological examination, ultrasonography revealed findings consistent with isolated splenic hydatid cyst and was later on confirmed on Computed Tomography (CT) and Magnetic Resonance Imaging (MRI). No other organ or system involvement was seen. The patient underwent splenectomy and hydatid cyst was confirmed on histopathology. Owing to its rarity, it offers a diagnostic challenge to physicians but can reliably be diagnosed with great confidence employing various imaging modalities like CT and MRI.

**Keywords :** gastrointestinal radiology, abdominal imaging, hydatid cyst, medical and health sciences

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