

Peritoneal Hydatidosis Secondary to Rupture of a Hydatid Cyst of the Liver

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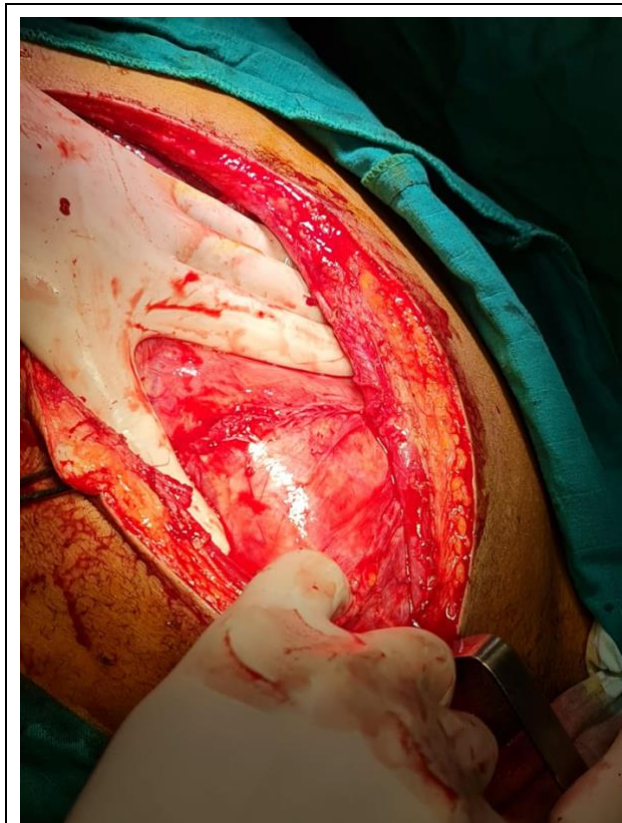


Figure 1: Large cyst after opening the abdominal wall.



Figure 2: Cyst after opening the protruding dome and aspirating the daughter vesicles.



Figure 3: Multiple intraperitoneal cysts after perikystectomy with daughter vesicles.

Clinical Image

The hydatid cyst is a parasitosis that is endemic in Morocco.

We report a rare case of a 23-year-old patient from a rural area admitted to an emergency surgery with acute abdominal pain. There is the notion of a previous similar episode that occurred post-traumatically and resolved spontaneously. The diagnosis of both hepatic and peritoneal hydatidosis was made by abdomino-pelvic CT scan. Surgical management was rapidly instituted, with simple postoperative follow-up. The aim of our work is to show intra operative images of a rare case of peritoneal hydatidosis.

Keywords: Hydatid cyst; Hydatidosis; Abdominal pain; Case report