

**Right Retroperitoneal and Subhepatic Abscess; Late Complications Due to Spilled Stones During Laparoscopic Cholecystectomy – Case Report**

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**Abstract**

*Background:* Gallbladder perforation with gallstone spillage during laparoscopic cholecystectomy is usually an event with no consequences.

*Case report:* We report the case of a 66 year-old female admitted in our hospital with severe large abscess in the right lumbar region. Her medical history reveals a laparoscopic cholecystectomy for acute gallstone cholecystitis. Emergent abscess incision and drainage are performed, noticing a mass of stone outline. The abdominal CT scan shows fluid, air-bubbled collection with biloculate walls located in the right retroperitoneal subhepatic region. Laparoscopic procedure is performed, the subhepatic abscess is located and drained, the abscess cavity containing 19 gallstones.

*Outcome:* The post-operative evolution was favourable. The patient was discharged on the 6th post-operative day.

*Conclusions:* The stones left in the peritoneal cavity during laparoscopic cholecystectomy may be sometimes the cause of severe late complications.

**Key words:** lost stones, cholecystectomy, abdominal abscess