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Image of the month

Post-traumatic cholecystocutaneous fistula of the thoracic wall

Fístula colecistocutánea postraumática en pared torácica

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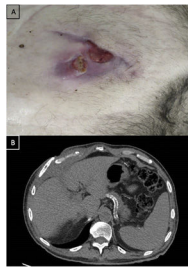


Figure 1

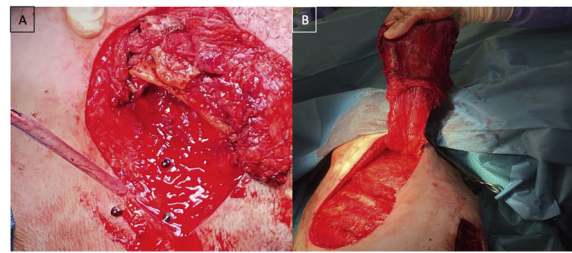


Figure 2

We report the case of a patient presented to hospital with progressive worsening of wound at lower right thoracic wall (Fig. 1A) secondary to chest trauma and displaced rib fractures (Fig. 1B). During chest wall repairing surgery, cholecystocutaneous fistula and gallstones were evidenced (Fig. 2A). No previous hepatobiliary history was documented. Cholecystectomy was performed with subsequent repair of the chest wall by latissimus dorsi myocutaneous flap (Fig. 2B).

Cholecystocutaneous fistula is a rare condition that develops at the abdominal wall as a result of a calculous cholecystitis. Post-traumatic cholecystocutaneous fistula of the thoracic wall, without associated cholecystitis, is an extremely rare finding.

Diagnosis

Post-traumatic cholecystocutaneous fistula.

Funding sources

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Conflicts of interests

None declared.

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