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Video of the month

Robotic approach for remnant cholelithiasis and CBD exploration for gallstones removal



Abordaje Robótico para manejo de litiasis del remanente vesicular y exploración de la via biliar

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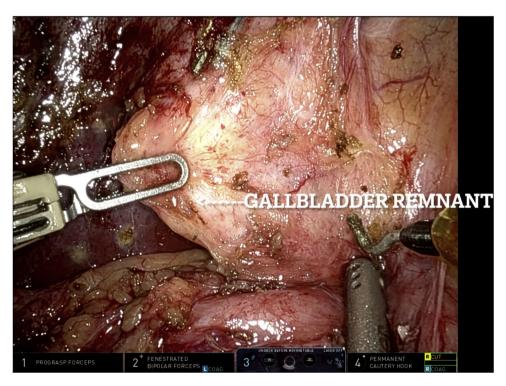


Fig. 1 - Gallbladder Remnant.

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A select number of patients will require a completion cholecystectomy (CC) after a subtotal cholecystectomy to treat recurrent or persistent biliary symptoms. Given the history of a challenging dissection, these cases are typically referred to hepatobiliary surgeons. Even when performed by expert surgeons, a CC is associated with significant morbidity. Every general surgeon will come across a challenging gallbladder during their career; thus it is important for fellows and resident trainees to be familiar with the surgical approaches available. The video showcases the utilization of advanced technologies involving robotic surgery to evaluate, explore, and remove the stones from the bile duct (Fig. 1).

Author contributions

All authors contributed to the concept, and approved the submitted version.

Conflict of interest

None.

Previously copyrighted material

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Appendix A. Supplementary data

Supplementary material related to this article can be found, in the online version, at doi:https://doi.org/10.1016/j.cireng.2024.08.004.