PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Pierre-Boucher Date: 2025-08-26 10:17

Anesthésiste / Anesthetist: Dr. Lisa Garcia Chirurgien / Surgeon: Dr. Martin Levesque

Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PERITONEAL CONTAMINATION.

Opération / Operation:

OPEN APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with surrounding lymph nodes

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

A 17-year-old male with 3 days history of abdominal pain with fever. Failed conservative management for viral syndrome. Imaging: ultrasound reporting lymphadenopathy.

Procédure(s) opératoire(s) / Operative procedure(s):

Patient in supine position. General anesthesia with caudal block administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Intraoperative examination revealed thick-walled appendix. There was a contained abscess in the right lower quadrant. Severe adhesions required careful lysis. The surrounding tissues showed localized reaction. No evidence of malignancy. The appendix is mobilized using a combination of sharp and blunt dissection. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. The umbilical fascia is reapproximated with interrupted Vicryl 3-0 sutures. Skin incisions are closed with Dermabond. Small serosal tear repaired intraoperatively.

Early ambulation and supportive care recommended. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-IYHW07-11452