

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's

Date: 2024-11-30 12:30

Anesthésiste / Anesthetist: Dr. Omar Fahmy

Chirurgien / Surgeon: Dr. Robert Tremblay

Assistant(s): Dr. resident Jennifer Park

Diagnostic préopératoire / Pre-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS WITH ABSCESS.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with attached omentum

Anesthésie / Anesthesia: General anesthesia with caudal block

Historique et constatations opératoires / History and operative findings:

A 7-year-old non-binary with one week history of abdominal pain with palpable mass. Failed conservative management for ovarian cyst. Imaging: CT scan confirming appendicitis.

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

Patient in supine position. General anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. We create a 1 cm infraumbilical incision and enter the abdomen using the Hasson technique. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The appendix was distended with marked inflammation. There was a contained abscess in the right lower quadrant. No significant adhesions. Appendix is isolated after adhesiolysis. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. All port sites closed with Steri-Strips. No bowel injury noted.

The patient will be continued on IV antibiotics and advanced to diet as tolerated. No mesenteric ischemia. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-SJQVVO-13085