

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoyne

Date: 2024-09-19 09:06

Anesthésiste / Anesthetist: Dr. Michael Brown

Chirurgien / Surgeon: Dr. Ahmed Khan

Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

RUPTURED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and abscess wall

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

5-year-old non-binary with 2 days abdominal pain, normal WBC, high CRP, high fever. Imaging: MRI showing bowel wall thickening. recent travel.

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

Patient in supine position. Total intravenous 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. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. The appendix was gangrenous with moderate inflammation. Multiple small abscesses were encountered. Minimal adhesions were noted. No evidence of malignancy. We proceed with careful dissection of the appendiceal attachments. Mesenteric vessels to the appendix are secured prior to removal. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. The umbilical fascia is reapproximated with interrupted Vicryl 2-0 sutures. Skin incisions are closed with interrupted silk 4-0.

The patient will be continued on IV antibiotics and advanced to diet as tolerated. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-46JSW8-12287