PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Jewish General Hospital Date: 2023-12-23 00:18

Anesthésiste / Anesthetist: Dr. Camille Roy Chirurgien / Surgeon: Dr. Elena Rodriguez

Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

PERFORATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and inflamed tissue

Anesthésie / Anesthesia: General anesthesia with mask induction

Historique et constatations opératoires / History and operative findings:

8-year-old non-binary with 3 days abdominal pain. Treated for renal colic; symptoms persisted. Imaging: ultrasound showing phlegmonous appendicitis.

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

Patient in supine position. General anesthesia with mask induction administered. Time-out was performed and abdomen prepped in sterile fashion. A vertical infraumbilical incision is made and carried down to the fascia which is incised sharply. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The appendix was suppurative with fluctuating inflammation. There was a contained abscess in the right lower quadrant. The omentum was wrapped around the inflamed appendix. No evidence of malignancy. Meticulous dissection performed due to distorted anatomy. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. We secure the appendiceal base with two Endoloops and transect between them. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with non-absorbable Prolene 4-0.

Patient to receive postoperative IV antibiotics with monitoring for return of bowel function. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-J8PZC3-12559