

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital

Date: 2025-08-31 11:02

Anesthésiste / Anesthetist: Dr. Camille Roy

Chirurgien / Surgeon: Dr. Samuel Lee

Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

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

Anesthésie / Anesthesia: General anesthesia and epidural block

Historique et constatations opératoires / History and operative findings:

A 1-year-old non-binary with 2 days history of abdominal pain with lethargy. Failed conservative management for viral syndrome. Imaging: CT scan revealing free fluid.

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

Patient in supine position. General anesthesia with regional block administered. Time-out was performed and abdomen prepped in sterile fashion. A small infraumbilical incision is made and the abdominal cavity is entered under direct vision. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. The appendix was perforated with extensive inflammation. Purulent fluid was noted throughout the abdominal cavity. Mild adhesions between bowel loops observed. Dissection is carried out to isolate the base of the appendix. 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. The umbilical fascia is reapproximated with interrupted Vicryl 3-0 sutures. Skin incisions are closed with Steri-Strips.

Discharge home when tolerating oral intake and afebrile. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-UPRO6V-10944