

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoynes

Date: 2024-01-31 18:48

Anesthésiste / Anesthetist: Dr. David Smith

Chirurgien / Surgeon: Dr. Samuel Lee

Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH LYSIS OF ADHESIONS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue

Anesthésie / Anesthesia: General anesthesia

Historique et constatations opératoires / History and operative findings:

A 5-year-old non-binary with 2 days history of abdominal pain with rebound tenderness. Failed conservative management for mesenteric adenitis. Imaging: ultrasound showing phlegmonous 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. Incision is made in left lower quadrant for open conversion. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Findings include thick-walled appendix with minimal inflammatory changes. No abscess was identified. Severe adhesions required careful lysis. Blunt dissection is used to free the appendix from surrounding structures. The mesoappendix is divided using a bipolar energy device. The base of the appendix is healthy and we place three EndoLoops - two proximal and one distal - before transecting the appendix. 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 Ethibond 2-0 and the skin with interrupted silk 4-0.

Consult infectious disease if antibiotics need adjustment. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-A9IF3I-13544