PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Children's Hospital Date: 2025-08-13 19:01

Anesthésiste / Anesthetist: Dr. Camille Roy Chirurgien / Surgeon: Dr. Ahmed Khan Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH INTUSSUSCEPTION.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH LOCALIZED PERITONITIS.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

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

Anesthésie / Anesthesia: Total intravenous anesthesia

Historique et constatations opératoires / History and operative findings:

A 5-year-old non-binary with several hours history of abdominal pain with distention. Failed conservative management for constipation. Imaging: CT scan revealing free fluid. Past medical history is otherwise unremarkable.

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

Patient in supine position. General anesthesia 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. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The surgical field demonstrated necrotic appendix with minimal surrounding inflammation. Purulent fluid was noted throughout the abdominal cavity. Dense adhesions were encountered during dissection. No evidence of malignancy. Meticulous dissection performed due to distorted anatomy. The appendiceal mesentery is carefully taken down with harmonic scalpel. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. Fascial closure is performed at the umbilical site using Polysorb 2-0. The skin is closed with subcuticular Monocryl 4-0. Patient tolerated procedure well.

We will continue current antibiotic regimen and begin enteral feeds when bowel function returns. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-5PHWN1-14131