## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Children's Hospital Date: 2023-11-20 10:13

Anesthésiste / Anesthetist: Dr. Thomas White

Chirurgien / Surgeon: Dr. Sophie Chen Assistant(s): Dr. resident Leo Morel

Diagnostic préopératoire / Pre-operative diagnosis:

**COMPLICATED APPENDICITIS.** 

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

APPENDECTOMY WITH INTRA-ABDOMINAL DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix

Anesthésie / Anesthesia: Total intravenous anesthesia

## Historique et constatations opératoires / History and operative findings:

Pediatric patient (12, female) presenting with acute onset abdominal pain with diarrhea. History: recent travel. Imaging confirmed appendicitis. Past medical history is otherwise unremarkable.

## 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 make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Intraoperative examination revealed acutely inflamed appendix. A moderate amount of purulent material was present in the pelvis. Minimal adhesions were noted. The surrounding tissues showed localized reaction. No intraoperative complications occurred. Blunt dissection is used to free the appendix from surrounding structures. The appendiceal mesentery is carefully taken down with harmonic scalpel. We secure the appendiceal base with two Endoloops and transect between them. 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 Polysorb 2-0 sutures. Skin incisions are closed with interrupted nylon 4-0.

Monitor for signs of infection; advance diet as tolerated. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-EITTB1-10206