## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU de Québec Date: 2024-05-14 02:17

Anesthésiste / Anesthetist: Dr. Camille Roy

Chirurgien / Surgeon: Dr. Aisha Patel Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

**ACUTE APPENDICITIS.** 

Opération / Operation:

#### OPEN APPENDECTOMY WITH PELVIC LAVAGE.

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

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

# Historique et constatations opératoires / History and operative findings:

Pediatric patient (11, male) presenting with acute onset abdominal pain with fever. History: recent travel. Imaging confirmed 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 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, significant adhesions noted. The surgical field demonstrated friable appendix with diffuse surrounding inflammation. A large pelvic abscess was present and evacuated. Mild adhesions between bowel loops observed. No unexpected findings. Surrounding omentum and bowel are separated from the inflammatory mass. The mesoappendix is divided using a bipolar energy device. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. We close the fascia at the umbilical port with figure-of-eight sutures of Ethibond 2-0 and the skin with Steri-Strips. Bladder and ureters visualized, no injury.

Monitor wound sites for infection. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-ZWI36B-14136