## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU de Québec Date: 2024-09-23 09:23

Anesthésiste / Anesthetist: Dr. Rachel Stein Chirurgien / Surgeon: Dr. Martin Levesque Assistant(s): Dr. resident Jennifer Park

Diagnostic préopératoire / Pre-operative diagnosis:

## **COMPLICATED APPENDICITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

COMPLICATED APPENDICITIS.

Opération / Operation:

#### OPEN APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and inflamed tissue

Anesthésie / Anesthesia: General anesthesia with local infiltration

# Historique et constatations opératoires / History and operative findings:

A 14-year-old non-binary with several hours history of diffuse abdominal pain localizing to RLQ. Failed conservative management for gastroenteritis. Imaging: ultrasound showing perforated appendicitis.

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

Patient in supine position. General endotracheal anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. We create a 1 cm infraumbilical incision and enter the abdomen using the Hasson technique. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Intraoperative examination revealed acutely inflamed appendix. No abscess was identified. Mild adhesions between bowel loops observed. The surrounding tissues showed moderate reaction. Dissection is carried out to isolate the base of the appendix. Appendiceal vessels controlled with clips. 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. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. We close the fascia with PDS 3-0 in a interrupted fashion. Skin is approximated with non-absorbable Prolene 4-0.

IV fluids and pain management as per protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-4ITPT0-11891