## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's Date: 2025-05-27 09:28

Anesthésiste / Anesthetist: Dr. David Smith Chirurgien / Surgeon: Dr. Isabelle Girard Assistant(s): Dr. resident Carlos Mendez

Diagnostic préopératoire / Pre-operative diagnosis:

## **COMPLICATED APPENDICITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH BOWEL OBSTRUCTION.

Opération / Operation:

### APPENDECTOMY WITH LYSIS OF ADHESIONS.

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

Anesthésie / Anesthesia: General anesthesia with caudal block

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

Pediatric patient (2, non-binary) presenting with acute onset abdominal pain with distention. History: previous similar episode. 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. A vertical infraumbilical incision is made and carried down to the fascia which is incised sharply. We place two additional trocars, one in the suprapubic region and one in the left lower quadrant, both under direct vision. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Findings include distended appendix with mild inflammatory changes. A moderate amount of purulent material was present in the pelvis. Fibrinous adhesions were lysed during the procedure. Minimal intraoperative blood loss. Blunt dissection is used to free the appendix from surrounding structures. The mesoappendix is divided using a bipolar energy device. 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. All port sites closed with subcuticular Monocryl 4-0.

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

Case ID: CASE-W7D629-13509