## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2025-10-04 08:21

Anesthésiste / Anesthetist: Dr. Claire Dubois

Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH FREE FLUID.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

APPENDECTOMY WITH LYSIS OF ADHESIONS.

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

Anesthésie / Anesthesia: General anesthesia with regional block

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

A 3-year-old non-binary with 2 days history of abdominal pain with fever. Failed conservative management for mesenteric adenitis. Imaging: ultrasound showing phlegmonous appendicitis. Past medical history is otherwise unremarkable. Recent travel history may be relevant.

## 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. 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, significant adhesions noted. Appendix was thick-walled and surrounded by A large pelvic abscess was present and evacuated. and The omentum was wrapped around the inflamed appendix. Surrounding omentum and bowel are separated from the inflammatory mass. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. Umbilical port site is closed with Ethibond 2-0 and skin with interrupted nylon 4-0.

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

Case ID: CASE-COYTNC-11969