## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's Date: 2025-02-08 04:14

Anesthésiste / Anesthetist: Dr. Michael Brown Chirurgien / Surgeon: Dr. Marie-Claire Dubois

Assistant(s): Dr. resident Leo Morel

Diagnostic préopératoire / Pre-operative diagnosis:

## PERFORATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH HEMORRHAGE.

Opération / Operation:

#### LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue

Anesthésie / Anesthesia: General anesthesia

# Historique et constatations opératoires / History and operative findings:

8-year-old non-binary with several hours abdominal pain, elevated WBC, elevated CRP, low-grade fever. Imaging: ultrasound suggestive of appendicitis. no prior abdominal surgery.

# 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 small infraumbilical incision is made and the abdominal cavity is entered under direct vision. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Intraoperative examination revealed suppurative appendix. Abscess cavity found in RLQ and irrigated. Fibrinous adhesions were lysed during the procedure. The surrounding tissues showed fluctuating reaction. No intraoperative complications occurred. We carefully dissect the inflammatory mass and identify the acutely inflamed appendix. Mesenteric vessels to the appendix are secured prior to removal. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. All port sites closed with Dermabond.

Patient to receive postoperative IV antibiotics with monitoring for return of bowel function. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-EMLSHG-12635