## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine Date: 2025-01-09 23:55

Anesthésiste / Anesthetist: Dr. Omar Fahmy

Chirurgien / Surgeon: Dr. Victor Chen Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

## APPENDICITIS WITH ABSCESS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS WITH ABSCESS.

Opération / Operation:

#### LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

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

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

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

A 1-year-old non-binary who presented with abdominal pain with distention. Initially evaluated 1 days prior and diagnosed with ovarian cyst. Now has elevated WBC, elevated CRP, low-grade fever. Imaging: CT scan showing appendiceal abscess.

# 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. 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, extensive adhesions noted. The appendix was acutely inflamed with fluctuating inflammation. No abscess was identified. The omentum was wrapped around the inflamed appendix. Surrounding omentum and bowel are separated from the inflammatory mass. The appendiceal artery is ligated and divided. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. Fascial closure is performed at the umbilical site using Vicryl 2-0. The skin is closed with interrupted nylon 4-0.

Consult infectious disease if antibiotics need adjustment. Small serosal tear repaired intraoperatively. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-FATU3Y-12992