## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Ste-Agathe Hospital Date: 2024-07-03 19:52

Anesthésiste / Anesthetist: Dr. John Evans Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Opération / Operation:

### LAPAROSCOPIC APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue Anesthésie / Anesthesia: General endotracheal anesthesia

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

Pediatric patient (11, non-binary) presenting with acute onset abdominal pain and constipation. History: family history of appendicitis. Imaging confirmed 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. Incision is made in left lower quadrant for open conversion. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. Intraoperative examination revealed ruptured appendix. No pus or abscess formation found. Dense adhesions were encountered during dissection. The surrounding tissues showed severe reaction. No evidence of peritoneal carcinomatosis. Dissection is carried out to isolate the base of the appendix. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with interrupted silk 4-0.

Repeat CBC and CRP postoperatively. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-XOTI2N-10083