## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Pierre-Boucher Date: 2024-04-30 03:45

Anesthésiste / Anesthetist: Dr. Amélie Moreau

Chirurgien / Surgeon: Dr. Isabelle Girard
Assistant(s): Dr. resident Marc Gagnon

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH HEMORRHAGE.

Opération / Operation:

### LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with surrounding lymph nodes

Anesthésie / Anesthesia: General anesthesia with caudal block

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

14-year-old male with 1 day abdominal pain, normal WBC, high CRP, low-grade fever. Imaging: ultrasound showing appendicitis. history of constipation. Recent travel history may be relevant.

# Procédure(s) opératoire(s) / Operative procedure(s):

Patient in supine position. General anesthesia with local infiltration 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. Additional 5 mm trocars are placed in the right and left lower quadrants under laparoscopic guidance. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Appendix appeared gangrenous, surrounded by diffuse inflammatory reaction. Purulent fluid was noted throughout the abdominal cavity. The appendix was adhered to surrounding structures. Patient tolerated procedure well. Appendix is isolated after adhesiolysis. The appendiceal artery is ligated and divided. The base of the appendix is healthy and we place three EndoLoops - two proximal and one distal - before transecting the appendix. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. Fascial closure is performed at the umbilical site using Vicryl 3-0. The skin is closed with Dermabond.

Pain control with acetaminophen and morphine as needed. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-5BI0YE-12591