## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Pierre-Boucher Date: 2024-08-28 06:54

Anesthésiste / Anesthetist: Dr. Kevin Zhang Chirurgien / Surgeon: Dr. Paul Lambert Assistant(s): Dr. resident Ethan Wright

Diagnostic préopératoire / Pre-operative diagnosis:

**ACUTE APPENDICITIS.** 

Diagnostic postopératoire / Post-operative diagnosis:

**ACUTE APPENDICITIS.** 

Opération / Operation:

APPENDECTOMY WITH LYSIS OF ADHESIONS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith

Anesthésie / Anesthesia: General endotracheal anesthesia

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

A 5-year-old non-binary who presented with RLQ tenderness and guarding. Initially evaluated 3 days prior and diagnosed with viral syndrome. Now has markedly elevated WBC, elevated CRP, high fever. Imaging: ultrasound showing appendicitis.

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

Patient in supine position. General anesthesia with nitrous oxide administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Operative findings included suppurative appendix and localized inflammation. Abscess cavity found in RLQ and irrigated. Dense adhesions were encountered during dissection. Bladder and ureters visualized, no injury. Meticulous dissection performed due to distorted anatomy. The appendiceal mesentery is carefully taken down with harmonic scalpel. 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. Abdominal lavage performed until clear. Fascial closure is performed at the umbilical site using PDS 2-0. The skin is closed with interrupted silk 4-0.

Consult infectious disease if antibiotics need adjustment. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-7ZRHLZ-11383