## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Shriners Hospitals for Children Date: 2024-11-23 14:24

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

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

**ACUTE APPENDICITIS WITH PERITONITIS.** 

Opération / Operation:

### APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

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

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

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

6-year-old non-binary with several hours abdominal pain. Treated for urinary tract infection; symptoms persisted. Imaging: MRI demonstrating RLQ inflammation.

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

Patient in supine position. General anesthesia with mask induction 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. Two working ports are established in the right and left lower quadrants. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix appeared suppurative, surrounded by minimal inflammatory reaction. Abscess cavity found in RLQ and irrigated. Severe adhesions required careful lysis. 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. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. Umbilical port site is closed with PDS 2-0 and skin with interrupted nylon 4-0.

We will continue current antibiotic regimen and begin enteral feeds when bowel function returns. Patient tolerated procedure well. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-UBRRJN-11292