

# PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine

Date: 2024-11-03 01:48

Anesthésiste / Anesthetist: Dr. John Evans

Chirurgien / Surgeon: Dr. Robert Tremblay

Assistant(s): Dr. resident Maya Singh

Diagnostic préopératoire / Pre-operative diagnosis:

**APPENDICITIS WITH SEPSIS.**

Diagnostic postopératoire / Post-operative diagnosis:

**PERFORATED APPENDICITIS.**

Opération / Operation:

**APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.**

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith

Anesthésie / Anesthesia: General anesthesia with caudal block

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

Patient (2 years, non-binary) presented with right lower quadrant pain, normal WBC, high CRP. Imaging: ultrasound showing phlegmonous 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. 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, minimal adhesions noted. The surgical field demonstrated gangrenous appendix with localized surrounding inflammation. No pus or abscess formation found. Dense adhesions were encountered during dissection. Meticulous dissection performed due to distorted anatomy. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. We apply an endoscopic stapler to the base of the appendix and divide it. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. We close the fascia with Maxon 2-0 in an interrupted fashion. Skin is approximated with non-absorbable Prolene 4-0.

Postoperative imaging if fever persists. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-WI8B6E-10542