

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine

Date: 2025-03-06 08:38

Anesthésiste / Anesthetist: Dr. Patricia Wong

Chirurgien / Surgeon: Dr. Sophie Chen

Assistant(s): Dr. resident Jake Turner

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH INTUSSUSCEPTION.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and abscess wall

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

Historique et constatations opératoires / History and operative findings:

A 5-year-old non-binary with several hours history of abdominal pain with anorexia. Failed conservative management for renal colic. Imaging: ultrasound suggestive of appendicitis.

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

Patient in supine position. General anesthesia with caudal block administered. Time-out was performed and abdomen prepped in sterile fashion. Transverse infraumbilical incision is performed and access gained via blunt dissection. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The surgical field demonstrated perforated appendix with intense surrounding inflammation. A small localized abscess was found and drained. The appendix was adhered to surrounding structures. Patient tolerated procedure well. Appendix is isolated after adhesiolysis. The mesoappendix is divided using a bipolar energy device. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. Fascial closure is performed at the umbilical site using Ethibond 2-0. The skin is closed with subcuticular Monocryl 4-0.

Patient will remain on IV antibiotics with gradual diet advancement as per surgery protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-DNFZ3C-14158