

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital

Date: 2025-04-28 23:45

Anesthésiste / Anesthetist: Dr. Paul Anderson

Chirurgien / Surgeon: Dr. Martin Levesque

Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH INTRA-ABDOMINAL DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

5-year-old male with one week abdominal pain. Treated for IBD; symptoms persisted. Imaging: ultrasound showing 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. We create a 1 cm infraumbilical incision and enter the abdomen using the Hasson technique. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix appeared acutely inflamed, surrounded by persistent inflammatory reaction. Purulent fluid was noted throughout the abdominal cavity. Severe adhesions required careful lysis. We proceed with careful dissection of the appendiceal attachments. The appendiceal mesentery is carefully taken down with harmonic scalpel. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. We close the fascia at the umbilical port with figure-of-eight sutures of Polysorb 2-0 and the skin with Dermabond.

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

Case ID: CASE-YSEM2F-12590