PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2025-08-11 19:30

Anesthésiste / Anesthetist: Dr. Aisha Patel Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

PERFORATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

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

Anesthésie / Anesthesia: General anesthesia with caudal block

Historique et constatations opératoires / History and operative findings:

12-year-old non-binary with 2 days abdominal pain, markedly elevated WBC, elevated CRP, no fever. Imaging: CT scan showing peri-appendiceal fluid. no prior abdominal surgery.

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

Patient in supine position. General anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. Incision is made in left lower quadrant for open conversion. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Appendix was friable and surrounded by No abscess, but turbid fluid present. and Fibrinous adhesions were lysed during the procedure. Surrounding omentum and bowel are separated from the inflammatory mass. The appendiceal mesentery is carefully taken down with harmonic scalpel. We apply an endoscopic stapler to the base of the appendix and divide it. Specimen placed in EndoCatch bag for removal. Copious irrigation is undertaken to ensure removal of all inflammatory debris. We close the fascia at the umbilical port with figure-of-eight sutures of Vicryl 3-0 and the skin with subcuticular Monocryl 4-0.

Pain control with acetaminophen and morphine as needed. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-DT7UG6-13405