PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2025-08-19 22:50

Anesthésiste / Anesthetist: Dr. Claire Dubois

Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with caudal block

Historique et constatations opératoires / History and operative findings:

A 12-year-old non-binary with one week history of abdominal pain with anorexia. Failed conservative management for viral syndrome. Imaging: MRI demonstrating RLQ inflammation. Recent travel history may be relevant.

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

Patient in supine position. General anesthesia with local infiltration 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. Two working ports are established in the right and left lower quadrants. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Findings include suppurative appendix with minimal inflammatory changes. Purulent fluid was noted throughout the abdominal cavity. Multiple bowel loops adherent to the mass. Blunt dissection is used to free the appendix from surrounding structures. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. 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. Fascial closure is performed at the umbilical site using Vicryl 2-0. The skin is closed with interrupted nylon 4-0.

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

Case ID: CASE-9ZFYEJ-12436