PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU de Québec Date: 2025-05-26 02:20

Anesthésiste / Anesthetist: Dr. Rachel Stein Chirurgien / Surgeon: Dr. James Wilson Assistant(s): Dr. resident Carlos Mendez

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

LAPAROSCOPIC CONVERTED TO OPEN APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with surrounding lymph nodes

Anesthésie / Anesthesia: General anesthesia with local infiltration

Historique et constatations opératoires / History and operative findings:

Patient (15 years, male) presented with abdominal pain with vomiting, elevated WBC, high CRP. Imaging: ultrasound showing perforated appendicitis.

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

Patient in supine position. General anesthesia with mask induction administered. Time-out was performed and abdomen prepped in sterile fashion. Transverse infraumbilical incision is performed and access gained via blunt dissection. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Appendix appeared perforated, surrounded by patchy inflammatory reaction. Multiple small abscesses were encountered. Dense adhesions were encountered during dissection. Incidental Meckel's diverticulum found and left in situ. Blunt dissection is used to free the appendix from surrounding structures. The mesoappendix is divided using a bipolar energy device. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. Umbilical port site is closed with Polysorb 2-0 and skin 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-PC2ERG-10042