PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Children's Hospital Date: 2025-08-16 19:35

Anesthésiste / Anesthetist: Dr. Michael Brown Chirurgien / Surgeon: Dr. Elena Rodriguez Assistant(s): Dr. resident Zoe Tremblay

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS WITH ABSCESS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix

Anesthésie / Anesthesia: General anesthesia

Historique et constatations opératoires / History and operative findings:

17-year-old female with 2 days abdominal pain, elevated WBC, high CRP, high fever. Imaging: ultrasound showing perforated appendicitis. history of constipation.

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. Transverse infraumbilical incision is performed and access gained via blunt dissection. Two working ports are established in the right and left lower quadrants. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Operative findings included sclerotic appendix and mild inflammation. A moderate amount of purulent material was present in the pelvis. The omentum was wrapped around the inflamed appendix. Meticulous dissection performed due to distorted anatomy. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. Abdominal lavage performed until clear. All port sites closed with Dermabond.

We will continue current antibiotic regimen and begin enteral feeds when bowel function returns. No need for drains postoperatively. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-1V9Q1B-14111