PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2025-05-22 14:05

Anesthésiste / Anesthetist: Dr. Paul Anderson

Chirurgien / Surgeon: Dr. Paul Lambert Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

Diagnostic postopératoire / Post-operative diagnosis:

ACUTE APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with attached omentum

Anesthésie / Anesthesia: General anesthesia and epidural block

Historique et constatations opératoires / History and operative findings:

A 13-year-old non-binary who presented with abdominal pain after trauma. Initially evaluated 4 days prior and diagnosed with renal colic. Now has markedly elevated WBC, normal CRP, no fever. Imaging: CT scan confirming appendicitis. Past medical history is otherwise unremarkable.

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

Patient in supine position. General endotracheal anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Operative findings included gangrenous appendix and patchy inflammation. Multiple small abscesses were encountered. Minimal adhesions were noted. No evidence of malignancy. The appendix is mobilized using a combination of sharp and blunt dissection. The mesoappendix is divided using a bipolar energy device. The base of the appendix is healthy and we place three EndoLoops - two proximal and one distal - before transecting the appendix. Specimen placed in EndoCatch bag for removal. Copious irrigation is undertaken to ensure removal of all inflammatory debris. The umbilical fascia is reapproximated with interrupted PDS 3-0 sutures. Skin incisions are closed with Steri-Strips.

Monitor wound sites for infection. No unexpected findings. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-XJH8C3-11453