PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Children's Hospital Date: 2025-06-21 08:10

Anesthésiste / Anesthetist: Dr. Julia Miller Chirurgien / Surgeon: Dr. Sophie Chen Assistant(s): Dr. resident Jake Turner

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS MIMICKING OVARIAN PATHOLOGY.

Diagnostic postopératoire / Post-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

15-year-old female with 3 days abdominal pain, normal WBC, high 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 and epidural block 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. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Findings include gangrenous appendix with patchy inflammatory changes. Abscess cavity found in RLQ and irrigated. No abnormal adhesions found. We proceed with careful dissection of the appendiceal attachments. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. Umbilical port site is closed with PDS 3-0 and skin with Steri-Strips.

Repeat CBC and CRP postoperatively. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-RW5383-12728