PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoyne Date: 2024-01-07 11:26

Anesthésiste / Anesthetist: Dr. Kevin Zhang Chirurgien / Surgeon: Dr. Sophie Chen

Assistant(s): Dr. resident Ethan Wright

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

Diagnostic postopératoire / Post-operative diagnosis:

ACUTE APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

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

Anesthésie / Anesthesia: General anesthesia with local infiltration

Historique et constatations opératoires / History and operative findings:

4-year-old non-binary with one week abdominal pain. Treated for Crohn's disease; symptoms persisted. Imaging: ultrasound showing appendicitis. Past medical history is otherwise unremarkable.

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

Patient in supine position. General anesthesia with caudal block 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, significant adhesions noted. The surgical field demonstrated gangrenous appendix with fluctuating surrounding inflammation. Multiple small abscesses were encountered. The omentum was wrapped around the inflamed appendix. Minor bleeding controlled with cautery. Meticulous dissection performed due to distorted anatomy. The appendiceal artery is ligated and divided. We apply an endoscopic stapler to the base of the appendix and divide it. 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 Polysorb 2-0 sutures. Skin incisions are closed with interrupted silk 4-0. Bladder and ureters visualized, no injury.

Discharge home when tolerating oral intake and afebrile. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-DWXHX6-12594