PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Pierre-Boucher Date: 2025-06-26 20:14

Anesthésiste / Anesthetist: Dr. Omar Fahmy Chirurgien / Surgeon: Dr. Martin Levesque Assistant(s): Dr. resident Carlos Mendez

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH LOCALIZED PERITONITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

A 16-year-old female who presented with abdominal pain with elevated WBC. Initially evaluated 2 days prior and diagnosed with gastroesophageal reflux. Now has normal WBC, elevated CRP, low-grade fever. Imaging: ultrasound showing phlegmonous appendicitis.

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

Patient in supine position. General anesthesia with regional block 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, significant adhesions noted. Findings include necrotic appendix with moderate inflammatory changes. No abscess, but turbid fluid present. The appendix was adhered to surrounding structures. No intraoperative complications occurred. Surrounding omentum and bowel are separated from the inflammatory mass. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. We secure the appendiceal base with two Endoloops and transect between them. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. We close the fascia at the umbilical port with figure-of-eight sutures of Vicryl 2-0 and the skin with Steri-Strips.

IV fluids and pain management as per protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-2J8TW1-13326