PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Notre-Dame Date: 2024-09-30 19:17

Anesthésiste / Anesthetist: Dr. John Evans Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident Fatima Sheikh

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH BOWEL OBSTRUCTION.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

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

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

A 5-year-old non-binary with one week history of abdominal pain with rebound tenderness. Failed conservative management for food poisoning. Imaging: ultrasound showing phlegmonous appendicitis. Recent travel history may be relevant.

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. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Supplementary ports are placed in the suprapubic area and left iliac fossa. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. The appendix was ruptured with persistent inflammation. No pus or abscess formation found. Dense adhesions were encountered during dissection. Ovaries and uterus normal in female patients. The appendix is mobilized using a combination of sharp and blunt dissection. Mesenteric vessels to the appendix are secured prior to removal. We apply an endoscopic stapler to the base of the appendix and divide it. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. All port sites closed with Steri-Strips.

Patient to receive postoperative IV antibiotics with monitoring for return of bowel function. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-TECY7R-11057