PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Pierre-Boucher Date: 2024-08-10 03:35

Anesthésiste / Anesthetist: Dr. John Evans Chirurgien / Surgeon: Dr. Samuel Lee Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

RUPTURED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

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

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

Historique et constatations opératoires / History and operative findings:

Pediatric patient (11, male) presenting with acute onset abdominal pain with diarrhea. History: recent travel. Imaging confirmed appendicitis.

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

Patient in supine position. Total intravenous anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. 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. Appendix appeared necrotic, surrounded by severe inflammatory reaction. A moderate amount of purulent material was present in the pelvis. Severe adhesions required careful lysis. No need for drains postoperatively. Blunt dissection is used to free the appendix from surrounding structures. Mesenteric vessels to the appendix are secured prior to removal. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. Abdominal lavage performed until clear. The umbilical fascia is reapproximated with interrupted PDS 3-0 sutures. Skin incisions are closed with non-absorbable Prolene 4-0.

Continue surgical care with antibiotic therapy and diet advancement as tolerated. Bladder and ureters visualized, no injury. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-0CRXVC-11508