PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Children's Hospital Date: 2025-03-27 07:56

Anesthésiste / Anesthetist: Dr. Paul Anderson

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:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and abscess wall

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

A 14-year-old male who presented with abdominal pain with rebound tenderness. Initially evaluated 2 days prior and diagnosed with pneumonia. Now has normal WBC, high CRP, no fever. Imaging: CT scan revealing free fluid.

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

Patient in supine position. General anesthesia with local infiltration 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. Supplementary ports are placed in the suprapubic area and left iliac fossa. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix was hyperemic and surrounded by Purulent fluid was noted throughout the abdominal cavity. and Mild adhesions between bowel loops observed. Ovaries and uterus normal in female patients. Meticulous dissection performed due to distorted anatomy. The appendiceal mesentery is carefully taken down with harmonic scalpel. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. Copious irrigation is undertaken to ensure removal of all inflammatory debris. We close the fascia at the umbilical port with figure-of-eight sutures of Ethibond 2-0 and the skin with interrupted silk 4-0.

Monitor for signs of infection; advance diet as tolerated. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-MWKQ85-12904