PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital Date: 2024-04-02 03:43

Anesthésiste / Anesthetist: Dr. David Smith Chirurgien / Surgeon: Dr. Sarah Johnson Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH SEPSIS.

Diagnostic postopératoire / Post-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH LYSIS OF ADHESIONS.

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 (2, male) presenting with acute onset abdominal pain with anorexia. History: recent antibiotic use. Imaging confirmed appendicitis.

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

Patient in supine position. General anesthesia with mask induction 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, extensive adhesions noted. Operative findings included friable appendix and minimal inflammation. No abscess, but turbid fluid present. The omentum was wrapped around the inflamed appendix. The appendix is mobilized using a combination of sharp and blunt dissection. 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. Saline is used for thorough irrigation of all quadrants. We close the fascia at the umbilical port with figure-of-eight sutures of Vicryl 3-0 and the skin with subcuticular Vicryl 4-0.

We will continue current antibiotic regimen and begin enteral feeds when bowel function returns. No technical difficulties encountered during surgery. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-OBCB3D-12810