PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine   Date: 2024-02-23 01:22

Anesthésiste / Anesthetist: Dr. Thomas White

Chirurgien / Surgeon: Dr. James Wilson

Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

COMPLICATED APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with local infiltration

Historique et constatations opératoires / History and operative findings:

Pediatric patient (2, female) presenting with acute onset right lower quadrant pain. History: history of constipation. Imaging confirmed appendicitis.

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

Patient in supine position. General endotracheal anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Appendix appeared suppurative, surrounded by extensive inflammatory reaction. A small localized abscess was found and drained. Dense adhesions were encountered during dissection. We carefully dissect the inflammatory mass and identify the friable appendix. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with Dermabond.

We will continue current antibiotic regimen and begin enteral feeds when bowel function returns. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-PIT0KB-12986