PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine Date: 2024-03-12 05:31

Anesthésiste / Anesthetist: Dr. Camille Roy Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident Leo Morel

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC CONVERTED TO OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

Historique et constatations opératoires / History and operative findings:

Patient (10 years, non-binary) presented with persistent vomiting and abdominal pain, normal WBC, high CRP. Imaging: CT scan revealing free fluid. Past medical history is otherwise unremarkable.

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. Incision is made in left lower quadrant for open conversion. 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. The appendix was hyperemic with moderate inflammation. A small localized abscess was found and drained. No abnormal adhesions found. We carefully dissect the inflammatory mass and identify the phlegmonous appendix. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. The umbilical fascia is reapproximated with interrupted PDS 2-0 sutures. Skin incisions are closed with Steri-Strips.

Continue surgical care with antibiotic therapy and diet advancement as tolerated. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-9Y2QRI-12967