PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine Date: 2024-02-20 11:19

Anesthésiste / Anesthetist: Dr. Omar Fahmy Chirurgien / Surgeon: Dr. James Wilson Assistant(s): Dr. resident Marc Gagnon

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

ACUTE APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC CONVERTED TO OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with caudal block

Historique et constatations opératoires / History and operative findings:

3-year-old non-binary with one week abdominal pain, normal WBC, normal CRP, high fever. Imaging: ultrasound with non-visualized appendix and secondary signs. recent travel.

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. Incision is made in left lower quadrant for open conversion. Additional 5 mm trocars are placed in the right and left lower quadrants under laparoscopic guidance. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Intraoperative examination revealed thick-walled appendix. A large pelvic abscess was present and evacuated. Dense adhesions were encountered during dissection. The surrounding tissues showed intense reaction. We proceed with careful dissection of the appendiceal attachments. The mesoappendix is divided using a bipolar energy device. We apply an endoscopic stapler to the base of the appendix and divide it. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. Fascial closure is performed at the umbilical site using Vicryl 3-0. The skin is closed with Dermabond. Patient tolerated procedure well.

Postoperative imaging if fever persists. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-X48GFY-12442