PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Notre-Dame Date: 2024-11-23 00:47

Anesthésiste / Anesthetist: Dr. Lisa Garcia Chirurgien / Surgeon: Dr. Victor Chen Assistant(s): Dr. resident Chloe Nguyen

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

8-year-old non-binary with one week abdominal pain. Treated for pneumonia; symptoms persisted. Imaging: ultrasound showing phlegmonous appendicitis.

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

Patient in supine position. General anesthesia with regional block 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, extensive adhesions noted. The surgical field demonstrated necrotic appendix with intense surrounding inflammation. Purulent fluid was noted throughout the abdominal cavity. Dense adhesions were encountered during dissection. Meticulous dissection performed due to distorted anatomy. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. Absorbable ligatures are applied prior to amputation. 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 PDS 2-0 and the skin with Dermabond. Bladder and ureters visualized, no injury.

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

Case ID: CASE-T40XN6-13364