PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's Date: 2024-12-11 07:33

Anesthésiste / Anesthetist: Dr. Rachel Stein Chirurgien / Surgeon: Dr. Martin Levesque Assistant(s): Dr. resident Maya Singh

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH ABSCESS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH LOCALIZED PERITONITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

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

Anesthésie / Anesthesia: General anesthesia with local infiltration

Historique et constatations opératoires / History and operative findings:

Patient (11 years, female) presented with abdominal pain with palpable mass, markedly elevated WBC, high CRP. Imaging: CT scan showing appendiceal abscess.

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

Patient in supine position. General anesthesia and epidural block administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. 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, minimal adhesions noted. The appendix was friable with intense inflammation. Abscess cavity found in RLQ and irrigated. Multiple bowel loops adherent to the mass. Meticulous dissection performed due to distorted anatomy. The appendiceal mesentery is carefully taken down with harmonic scalpel. We apply an endoscopic stapler to the base of the appendix and divide it. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. We close the fascia with Vicryl 2-0 in a interrupted fashion. Skin is approximated with subcuticular Vicryl 4-0.

Discharge home when tolerating oral intake and afebrile. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-27KXJG-12364