PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Shriners Hospitals for Children Date: 2023-11-03 02:51

Anesthésiste / Anesthetist: Dr. Amélie Moreau Chirurgien / Surgeon: Dr. Robert Tremblay

Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue Anesthésie / Anesthésia: General anesthésia and epidural block

Historique et constatations opératoires / History and operative findings:

Patient (4 years, non-binary) presented with persistent vomiting and abdominal pain, markedly elevated WBC, high CRP. Imaging: ultrasound reporting lymphadenopathy.

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

Patient in supine position. General anesthesia with mask induction administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. The appendix was gangrenous with persistent inflammation. Purulent fluid was noted throughout the abdominal cavity. The appendix was adhered to surrounding structures. Surrounding omentum and bowel are separated from the inflammatory mass. 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. Saline is used for thorough irrigation of all quadrants. Fascial closure is performed at the umbilical site using Vicryl 3-0. The skin is closed with subcuticular Monocryl 4-0.

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

Case ID: CASE-U4IMM1-11582