PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU de Québec Date: 2023-12-24 18:01

Anesthésiste / Anesthetist: Dr. Amélie Moreau Chirurgien / Surgeon: Dr. Marie-Claire Dubois

Assistant(s): Dr. resident Jennifer Park

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH SEPSIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH SEPSIS.

Opération / Operation:

APPENDECTOMY WITH INTRA-ABDOMINAL DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with surrounding lymph nodes

Anesthésie / Anesthesia: Total intravenous anesthesia

Historique et constatations opératoires / History and operative findings:

Pediatric patient (13, male) presenting with acute onset abdominal pain with anorexia. History: no prior abdominal surgery. Imaging confirmed appendicitis.

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

Patient in supine position. General anesthesia with caudal block administered. Time-out was performed and abdomen prepped in sterile fashion. Transverse infraumbilical incision is performed and access gained via blunt dissection. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Operative findings included distended appendix and severe inflammation. A large pelvic abscess was present and evacuated. The appendix was adhered to surrounding structures. Blunt dissection is used to free the appendix from surrounding structures. 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. Abdominal lavage performed until clear. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with Steri-Strips.

Pain control with acetaminophen and morphine as needed. No intraoperative complications occurred. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-9PKY0U-12226