

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's

Date: 2024-05-31 04:43

Anesthésiste / Anesthetist: Dr. Julia Miller

Chirurgien / Surgeon: Dr. Daniel Fortin

Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH INTUSSUSCEPTION.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH DRAINAGE OF ABSCESS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with attached omentum

Anesthésie / Anesthesia: General anesthesia with caudal block

Historique et constatations opératoires / History and operative findings:

Pediatric patient (13, male) presenting with acute onset abdominal pain with rebound tenderness. History: recent antibiotic use. Imaging confirmed appendicitis.

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

Patient in supine position. Total intravenous anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Findings include phlegmonous appendix with moderate inflammatory changes. A moderate amount of purulent material was present in the pelvis. No significant adhesions. Appendix is isolated after adhesiolysis. The appendiceal artery is ligated and divided. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. We close the fascia with PDS 3-0 in a interrupted fashion. Skin is approximated with subcuticular Vicryl 4-0.

Monitor for signs of infection; advance diet as tolerated. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-Q2TOKA-13431