

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine

Date: 2024-04-12 20:08

Anesthésiste / Anesthetist: Dr. Camille Roy

Chirurgien / Surgeon: Dr. Samuel Lee

Assistant(s): Dr. resident Jake Turner

Diagnostic préopératoire / Pre-operative diagnosis:

PERFORATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith

Anesthésie / Anesthesia: General anesthesia with mask induction

Historique et constatations opératoires / History and operative findings:

Pediatric patient (12, male) presenting with acute onset abdominal pain with diarrhea. History: family history of appendicitis. Imaging confirmed appendicitis. Recent travel history may be relevant.

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. Incision is made in left lower quadrant for open conversion. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Findings include necrotic appendix with severe inflammatory changes. Purulent fluid was noted throughout the abdominal cavity. No abnormal adhesions found. Blunt dissection is used to free the appendix from surrounding structures. The appendiceal artery is ligated and divided. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. Umbilical port site is closed with Ethibond 2-0 and skin with subcuticular Vicryl 4-0.

The patient will be continued on IV antibiotics and advanced to diet as tolerated. No evidence of peritoneal carcinomatosis. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-KUH2VY-14023