

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU Sainte-Justine

Date: 2025-04-29 20:46

Anesthésiste / Anesthetist: Dr. Claire Dubois

Chirurgien / Surgeon: Dr. Aisha Patel

Assistant(s): Dr. resident Zoe Tremblay

Diagnostic préopératoire / Pre-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH INTRA-ABDOMINAL DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix

Anesthésie / Anesthesia: General anesthesia

Historique et constatations opératoires / History and operative findings:

Pediatric patient (15, non-binary) presenting with acute onset abdominal pain with diarrhea. History: history of constipation. Imaging confirmed appendicitis.

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. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Supplementary ports are placed in the suprapubic area and left iliac fossa. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Intraoperative examination revealed necrotic appendix. There was a contained abscess in the right lower quadrant. No abnormal adhesions found. The surrounding tissues showed intense reaction. The appendix is mobilized using a combination of sharp and blunt dissection. The mesoappendix is divided using a bipolar energy device. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Copious irrigation is undertaken to ensure removal of all inflammatory debris. Umbilical port site is closed with PDS 3-0 and skin with Steri-Strips.

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

Case ID: CASE-F1T4UD-10104