## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Maisonneuve-Rosemont Date: 2025-03-08 19:40

Anesthésiste / Anesthetist: Dr. Amélie Moreau

Chirurgien / Surgeon: Dr. Aisha Patel Assistant(s): Dr. resident Maya Singh

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

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 (11, male) presenting with acute onset abdominal pain with fever. History: no prior abdominal surgery. Imaging confirmed appendicitis.

## 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. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. The surgical field demonstrated distended appendix with intense surrounding inflammation. A small localized abscess was found and drained. No abnormal adhesions found. The appendix is mobilized using a combination of sharp and blunt dissection. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with Steri-Strips. No need for drains postoperatively.

Postoperative imaging if fever persists. Minor bleeding controlled with cautery. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-XGZ953-12886