PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Maisonneuve-Rosemont Date: 2025-03-19 17:11

Anesthésiste / Anesthetist: Dr. David Smith Chirurgien / Surgeon: Dr. Isabelle Girard Assistant(s): Dr. resident Fatima Sheikh

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PELVIC ABSCESS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and mesoappendix

Anesthésie / Anesthesia: Total intravenous anesthesia

Historique et constatations opératoires / History and operative findings:

A 13-year-old non-binary who presented with abdominal pain with elevated WBC. Initially evaluated 4 days prior and diagnosed with constipation. Now has markedly elevated WBC, normal CRP, low-grade fever. Imaging: ultrasound with non-visualized appendix and secondary signs.

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

Patient in supine position. General anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. We create a 1 cm infraumbilical incision and enter the abdomen using the Hasson 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, significant adhesions noted. Operative findings included phlegmonous appendix and diffuse inflammation. No abscess, but turbid fluid present. Severe adhesions required careful lysis. No unexpected findings. The appendix is mobilized using a combination of sharp and blunt dissection. The appendiceal mesentery is carefully taken down with harmonic scalpel. We secure the appendiceal base with two Endoloops and transect between them. 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 PDS 3-0 and the skin with Dermabond.

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

Case ID: CASE-8ZA0DX-11406