PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Maisonneuve-Rosemont Date: 2025-02-12 16:00

Anesthésiste / Anesthetist: Dr. Lisa Garcia Chirurgien / Surgeon: Dr. Victor Chen Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PERITONEAL CONTAMINATION.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

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

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

9-year-old non-binary with 2 days abdominal pain. Treated for gastroesophageal reflux; symptoms persisted. Imaging: CT scan showing peri-appendiceal fluid. 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. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. We place two additional trocars, one in the suprapubic region and one in the left lower quadrant, both under direct vision. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Findings include ruptured appendix with marked inflammatory changes. No abscess was identified. Mild adhesions between bowel loops observed. No unexpected findings. We proceed with careful dissection of the appendiceal attachments. The appendiceal artery is ligated and divided. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. The umbilical fascia is reapproximated with interrupted PDS 2-0 sutures. Skin incisions are closed with subcuticular Vicryl 4-0.

Pain control with acetaminophen and morphine as needed. No evidence of peritoneal carcinomatosis. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-LUV6GV-12047