PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2025-03-04 21:19

Anesthésiste / Anesthetist: Dr. Patricia Wong Chirurgien / Surgeon: Dr. Martin Levesque Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

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

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

Patient (3 years, male) presented with abdominal pain with vomiting, normal WBC, high CRP. Imaging: CT scan showing appendiceal abscess.

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

Patient in supine position. Total intravenous 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. 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, minimal adhesions noted. Operative findings included ruptured appendix and persistent inflammation. A moderate amount of purulent material was present in the pelvis. Minimal adhesions were noted. Meticulous dissection performed due to distorted anatomy. Appendiceal vessels controlled with clips. The base of the appendix is healthy and we place three EndoLoops - two proximal and one distal - before transecting the appendix. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. We close the fascia at the umbilical port with figure-of-eight sutures of Ethibond 2-0 and the skin with interrupted nylon 4-0.

Consult infectious disease if antibiotics need adjustment. Incidental Meckel's diverticulum found and left in situ. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-7WR33R-12762