PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital de Verdun Date: 2024-06-17 00:17

Anesthésiste / Anesthetist: Dr. Paul Anderson Chirurgien / Surgeon: Dr. Martin Levesque

Assistant(s): Dr. resident Leo Morel

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH SEPSIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

APPENDECTOMY WITH INTRA-ABDOMINAL 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:

Patient (16 years, non-binary) presented with abdominal pain with distention, elevated WBC, high CRP. Imaging: MRI showing bowel wall thickening.

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

Patient in supine position. General anesthesia with nitrous oxide 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. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. The surgical field demonstrated shrunken appendix with persistent surrounding inflammation. Purulent fluid was noted throughout the abdominal cavity. Severe adhesions required careful lysis. We proceed with careful dissection of the appendiceal attachments. Appendiceal vessels controlled with clips. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Abdominal lavage performed until clear. The umbilical fascia is reapproximated with interrupted Vicryl 3-0 sutures. Skin incisions are closed with interrupted silk 4-0.

Patient will remain on IV antibiotics with gradual diet advancement as per surgery protocol. Minimal intraoperative blood loss. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-Q4ZFIG-13382