

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital de Verdun

Date: 2024-07-14 10:01

Anesthésiste / Anesthetist: Dr. Paul Anderson

Chirurgien / Surgeon: Dr. Samuel Lee

Assistant(s): Dr. resident Fatima Sheikh

Diagnostic préopératoire / Pre-operative diagnosis:

SUPPURATIVE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

LAPAROSCOPIC CONVERTED TO OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

Patient (16 years, male) presented with RLQ tenderness and guarding, normal WBC, elevated CRP. Imaging: ultrasound suggestive of appendicitis.

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 make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. The surgical field demonstrated necrotic appendix with mild surrounding inflammation. A moderate amount of purulent material was present in the pelvis. Fibrinous adhesions were lysed during the procedure. Minor bleeding controlled with cautery. We carefully dissect the inflammatory mass and identify the acutely inflamed appendix. 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. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. The umbilical fascia is reapproximated with interrupted Vicryl 3-0 sutures. Skin incisions are closed with subcuticular Vicryl 4-0.

Early ambulation and supportive care recommended. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-QD57DA-11327