## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Pierre-Boucher Date: 2024-05-05 21:55

Anesthésiste / Anesthetist: Dr. David Smith

Chirurgien / Surgeon: Dr. Samuel Lee Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS.

Opération / Operation:

#### APPENDECTOMY WITH LYSIS OF ADHESIONS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue

Anesthésie / Anesthesia: General anesthesia with mask induction

# Historique et constatations opératoires / History and operative findings:

Patient (6 years, male) presented with abdominal pain with rebound tenderness, elevated WBC, normal 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. Direct trocar insertion after skin and fascia incision. Supplementary ports are placed in the suprapubic area and left iliac fossa. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The appendix was ruptured with mild inflammation. A moderate amount of purulent material was present in the pelvis. The appendix was adhered to surrounding structures. Small serosal tear repaired intraoperatively. Meticulous dissection performed due to distorted anatomy. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. 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 Maxon 2-0 sutures. Skin incisions are closed with subcuticular Vicryl 4-0.

IV fluids and pain management as per protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-1PK583-13485