## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital Date: 2024-07-01 14:52

Anesthésiste / Anesthetist: Dr. Thomas White

Chirurgien / Surgeon: Dr. James Wilson Assistant(s): Dr. resident Jake Turner

Diagnostic préopératoire / Pre-operative diagnosis:

## APPENDICITIS WITH ABSCESS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS.

Opération / Operation:

#### LAPAROSCOPIC APPENDECTOMY WITH DRAINAGE OF ABSCESS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and inflamed tissue

Anesthésie / Anesthesia: General anesthesia with regional block

# Historique et constatations opératoires / History and operative findings:

17-year-old non-binary with 1 day abdominal pain, markedly elevated WBC, normal CRP, no fever. Imaging: ultrasound showing perforated appendicitis. recent travel. Past medical history is otherwise unremarkable.

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

Patient in supine position. General anesthesia with regional block administered. Time-out was performed and abdomen prepped in sterile fashion. A vertical infraumbilical incision is made and carried down to the fascia which is incised sharply. 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 surgical field demonstrated sclerotic appendix with minimal surrounding inflammation. Multiple small abscesses were encountered. The appendix was adhered to surrounding structures. No evidence of peritoneal carcinomatosis. Dissection is carried out to isolate the base of the appendix. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. The umbilical fascia is reapproximated with interrupted Vicryl 2-0 sutures. Skin incisions are closed with non-absorbable Prolene 4-0.

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

Case ID: CASE-25X1EJ-11476