## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoyne Date: 2024-03-31 23:17

Anesthésiste / Anesthetist: Dr. Aisha Patel Chirurgien / Surgeon: Dr. Robert Tremblay Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

## PERFORATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH BOWEL OBSTRUCTION.

Opération / Operation:

#### OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with local infiltration

# Historique et constatations opératoires / History and operative findings:

16-year-old non-binary with one week abdominal pain. Treated for gastroenteritis; symptoms persisted. Imaging: ultrasound with non-visualized appendix and secondary signs.

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

Patient in supine position. General anesthesia and epidural 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. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix was necrotic and surrounded by A small localized abscess was found and drained. and Mild adhesions between bowel loops observed. No mesenteric ischemia. The appendix is mobilized using a combination of sharp and blunt dissection. The appendiceal artery is ligated and divided. The appendix is ligated at its base with two absorbable sutures and then amputated. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. All port sites closed with Dermabond.

Postoperative imaging if fever persists. Ovaries and uterus normal in female patients. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-BYHU30-10709