

# PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU de Québec

Date: 2025-09-03 14:49

Anesthésiste / Anesthetist: Dr. Omar Fahmy

Chirurgien / Surgeon: Dr. Samuel Lee

Assistant(s): Dr. resident Fatima Sheikh

Diagnostic préopératoire / Pre-operative diagnosis:

**RUPTURED APPENDICITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

**APPENDICITIS WITH LOCALIZED PERITONITIS.**

Opération / Operation:

**LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.**

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith

Anesthésie / Anesthesia: Total intravenous anesthesia

## Historique et constatations opératoires / History and operative findings:

Patient (16 years, non-binary) presented with abdominal pain with palpable mass, elevated WBC, elevated CRP. Imaging: ultrasound reporting lymphadenopathy.

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

Patient in supine position. General endotracheal anesthesia 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, moderate adhesions noted. Intraoperative examination revealed suppurative appendix. Purulent fluid was noted throughout the abdominal cavity. Multiple bowel loops adherent to the mass. The surrounding tissues showed severe reaction. Surrounding omentum and bowel are separated from the inflammatory mass. The appendiceal mesentery is carefully taken down with harmonic scalpel. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. We close the fascia with Polysorb 2-0 in an interrupted fashion. Skin is approximated with Steri-Strips.

Postoperative imaging if fever persists. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-44ZG1A-12674