## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoyne Date: 2023-12-05 16:03

Anesthésiste / Anesthetist: Dr. Kevin Zhang Chirurgien / Surgeon: Dr. Elena Rodriguez Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

## PERFORATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS WITH ABSCESS.

Opération / Operation:

#### APPENDECTOMY WITH LYSIS OF ADHESIONS.

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

Anesthésie / Anesthesia: Total intravenous anesthesia

# Historique et constatations opératoires / History and operative findings:

A 7-year-old non-binary with 2 days history of abdominal pain with fever. Failed conservative management for renal colic. Imaging: ultrasound suggestive of appendicitis.

# 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 small infraumbilical incision is made and the abdominal cavity is entered under direct vision. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. The surgical field demonstrated distended appendix with fluctuating surrounding inflammation. A moderate amount of purulent material was present in the pelvis. Fibrinous adhesions were lysed during the procedure. We proceed with careful dissection of the appendiceal attachments. The appendiceal artery is ligated and divided. 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. Abdominal lavage performed until clear. Umbilical port site is closed with Vicryl 3-0 and skin with non-absorbable Prolene 4-0. Minor bleeding controlled with cautery.

Consult infectious disease if antibiotics need adjustment. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-QFSXHO-12153