## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's Date: 2024-02-20 23:28

Anesthésiste / Anesthetist: Dr. Patricia Wong

Chirurgien / Surgeon: Dr. Ahmed Khan Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH HEMORRHAGE.

Opération / Operation:

#### LAPAROSCOPIC APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with nitrous oxide

# Historique et constatations opératoires / History and operative findings:

16-year-old non-binary with 2 days abdominal pain, elevated WBC, high CRP, high fever. Imaging: ultrasound showing phlegmonous appendicitis, previous similar episode.

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

Patient in supine position. General anesthesia with caudal block administered. Time-out was performed and abdomen prepped in sterile fashion. Transverse infraumbilical incision is performed and access gained via blunt dissection. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The surgical field demonstrated sclerotic appendix with marked surrounding inflammation. No abscess, but turbid fluid present. The omentum was wrapped around the inflamed appendix. Minor bleeding controlled with cautery. Surrounding omentum and bowel are separated from the inflammatory mass. The appendiceal artery is ligated and divided. We apply an endoscopic stapler to the base of the appendix and divide it. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. We close the fascia at the umbilical port with figure-of-eight sutures of Vicryl 3-0 and the skin with Steri-Strips.

Monitor wound sites for infection. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-GGRFM1-12175