## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: CHU de Québec Date: 2024-03-20 00:36

Anesthésiste / Anesthetist: Dr. Claire Dubois

Chirurgien / Surgeon: Dr. Daniel Fortin Assistant(s): Dr. resident Jennifer Park

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PERITONEAL CONTAMINATION.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

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

Anesthésie / Anesthesia: General anesthesia

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

A 11-year-old non-binary with one week history of abdominal pain with lethargy. Failed conservative management for Crohn's disease. Imaging: CT scan showing peri-appendiceal fluid.

## 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. We place two additional trocars, one in the suprapubic region and one in the left lower quadrant, both under direct vision. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. Appendix was suppurative and surrounded by No pus or abscess formation found. and Mild adhesions between bowel loops observed. Ovaries and uterus normal in female patients. Blunt dissection is used to free the appendix from surrounding structures. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. Umbilical port site is closed with Vicryl 3-0 and skin with Steri-Strips.

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

Case ID: CASE-K776D8-10286