## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2025-05-18 20:09

Anesthésiste / Anesthetist: Dr. Lisa Garcia Chirurgien / Surgeon: Dr. Samuel Lee Assistant(s): Dr. resident Emily Clark

Diagnostic préopératoire / Pre-operative diagnosis:

# APPENDICITIS WITH BOWEL OBSTRUCTION.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PERITONEAL CONTAMINATION.

Opération / Operation:

#### OPEN APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith Anesthésie / Anesthesia: General anesthesia and epidural block

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

Pediatric patient (12, non-binary) presenting with acute onset abdominal pain and constipation. History: family history of appendicitis. Imaging confirmed appendicitis.

# 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, minimal adhesions noted. The surgical field demonstrated hyperemic appendix with mild surrounding inflammation. Purulent fluid was noted throughout the abdominal cavity. No significant adhesions. Ovaries and uterus normal in female patients. Dissection is carried out to isolate the base of the appendix. Appendiceal vessels controlled with clips. The appendix is ligated at its base with two absorbable sutures and then amputated. 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 with Polysorb 2-0 in a interrupted fashion. Skin is approximated with subcuticular Monocryl 4-0.

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

Case ID: CASE-2INXZM-14034