## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2024-08-28 07:33

Anesthésiste / Anesthetist: Dr. Michael Brown

Chirurgien / Surgeon: Dr. Samuel Lee Assistant(s): Dr. resident Lucas Martin

Diagnostic préopératoire / Pre-operative diagnosis:

## **COMPLICATED APPENDICITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS WITH ABSCESS.

Opération / Operation:

#### LAPAROSCOPIC APPENDECTOMY WITH DRAINAGE OF ABSCESS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and inflamed tissue

Anesthésie / Anesthesia: General anesthesia with caudal block

# Historique et constatations opératoires / History and operative findings:

A 6-year-old female who presented with abdominal pain with vomiting. Initially evaluated 2 days prior and diagnosed with pneumonia. Now has normal WBC, elevated CRP, no fever. Imaging: MRI showing bowel wall thickening.

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

Patient in supine position. General anesthesia with local infiltration administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Supplementary ports are placed in the suprapubic area and left iliac fossa. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Intraoperative examination revealed sclerotic appendix. A large pelvic abscess was present and evacuated. Dense adhesions were encountered during dissection. The surrounding tissues showed localized reaction. Appendix is isolated after adhesiolysis. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. The umbilical fascia is reapproximated with interrupted PDS 2-0 sutures. Skin incisions are closed with Dermabond. Minimal intraoperative blood loss.

IV fluids and pain management as per protocol. Bladder and ureters visualized, no injury. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-IGCND3-13686