## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Shriners Hospitals for Children Date: 2023-11-28 01:53

Anesthésiste / Anesthetist: Dr. Rachel Stein Chirurgien / Surgeon: Dr. Marie-Claire Dubois

Assistant(s): Dr. resident Jake Turner

Diagnostic préopératoire / Pre-operative diagnosis:

**ACUTE APPENDICITIS WITH PERITONITIS.** 

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH LOCALIZED PERITONITIS.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with surrounding lymph nodes

Anesthésie / Anesthesia: General anesthesia with local infiltration

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

A 8-year-old non-binary who presented with abdominal pain with diarrhea. Initially evaluated 3 days prior and diagnosed with gastroesophageal reflux. Now has elevated WBC, elevated CRP, no fever. Imaging: MRI demonstrating RLQ inflammation. Past medical history is otherwise unremarkable.

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

Patient in supine position. General anesthesia with mask induction administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. Appendix was friable and surrounded by No pus or abscess formation found. and Severe adhesions required careful lysis. Minimal intraoperative blood loss. We carefully dissect the inflammatory mass and identify the friable appendix. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. 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. We close the fascia at the umbilical port with figure-of-eight sutures of PDS 3-0 and the skin with subcuticular Monocryl 4-0.

IV fluids and pain management as per protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-GKLFV1-12133