## PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Ste-Agathe Hospital Date: 2024-04-17 08:13

Anesthésiste / Anesthetist: Dr. Aisha Patel Chirurgien / Surgeon: Dr. Sarah Johnson Assistant(s): Dr. resident Emily Clark

Diagnostic préopératoire / Pre-operative diagnosis:

## **ACUTE APPENDICITIS WITH PERITONITIS.**

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

#### LAPAROSCOPIC APPENDECTOMY WITH OMENTAL WRAPPING.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and abscess wall

Anesthésie / Anesthesia: General endotracheal anesthesia

# Historique et constatations opératoires / History and operative findings:

Pediatric patient (11, female) presenting with acute onset abdominal pain with anorexia. History: recent antibiotic use. Imaging confirmed appendicitis. Past medical history is otherwise unremarkable.

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

Patient in supine position. General endotracheal anesthesia 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, significant adhesions noted. Operative findings included shrunken appendix and persistent inflammation. There was a contained abscess in the right lower quadrant. Multiple bowel loops adherent to the mass. 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. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. Irrigation performed with antibiotic solution. We close the fascia at the umbilical port with figure-of-eight sutures of Polysorb 2-0 and the skin with interrupted nylon 4-0. No need for drains postoperatively.

Patient to receive postoperative IV antibiotics with monitoring for return of bowel function. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-YAFD95-13141