PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Ste-Agathe Hospital Date: 2025-04-15 01:52

Anesthésiste / Anesthetist: Dr. Lisa Garcia

Chirurgien / Surgeon: Dr. Aisha Patel Assistant(s): Dr. resident Emily Clark

Diagnostic préopératoire / Pre-operative diagnosis:

LOCALIZED PERITONITIS SECONDARY TO APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH DRAINAGE OF ABSCESS.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix Anesthésie / Anesthesia: General anesthesia with mask induction

Historique et constatations opératoires / History and operative findings:

A 3-year-old male who presented with abdominal pain with fever. Initially evaluated 2 days prior and diagnosed with viral syndrome. Now has markedly elevated WBC, elevated CRP, low-grade 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. A vertical infraumbilical incision is made and carried down to the fascia which is incised sharply. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Findings include ruptured appendix with moderate inflammatory changes. A moderate amount of purulent material was present in the pelvis. Fibrinous adhesions were lysed during the procedure. Appendix is isolated after adhesiolysis. Mesenteric vessels to the appendix are secured prior to removal. The base of the appendix is healthy and we place three EndoLoops - two proximal and one distal - before transecting the appendix. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. We close the fascia at the umbilical port with figure-of-eight sutures of Polysorb 2-0 and the skin with interrupted silk 4-0.

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

Case ID: CASE-ST1R51-11307