

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital

Date: 2025-01-11 03:28

Anesthésiste / Anesthetist: Dr. Kevin Zhang

Chirurgien / Surgeon: Dr. Robert Tremblay

Assistant(s): Dr. resident Marc Gagnon

Diagnostic préopératoire / Pre-operative diagnosis:

COMPLICATED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

COMPLICATED APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

Patient (2 years, male) presented with abdominal pain after trauma, markedly elevated WBC, elevated CRP. Imaging: CT scan confirming appendicitis.

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. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. Findings include hyperemic appendix with fluctuating inflammatory changes. A moderate amount of purulent material was present in the pelvis. Multiple bowel loops adherent to the mass. Dissection is carried out to isolate the base of the appendix. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. Umbilical port site is closed with Polysorb 2-0 and skin with interrupted silk 4-0.

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

Case ID: CASE-4X1HU4-13637