

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Children's Hospital

Date: 2024-05-06 06:09

Anesthésiste / Anesthetist: Dr. Claire Dubois

Chirurgien / Surgeon: Dr. Samuel Lee

Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

RUPTURED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

Patient (7 years, male) presented with abdominal pain with fever, normal WBC, elevated CRP. Imaging: CT scan revealing free fluid.

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. We create a 1 cm infraumbilical incision and enter the abdomen using the Hasson technique. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. Appendix was hyperemic and surrounded by Abscess cavity found in RLQ and irrigated. and Fibrinous adhesions were lysed during the procedure. Patient tolerated procedure well. Meticulous dissection performed due to distorted anatomy. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. 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. Copious irrigation is undertaken to ensure removal of all inflammatory debris. We close the fascia at the umbilical port with figure-of-eight sutures of Vicryl 2-0 and the skin with subcuticular Vicryl 4-0.

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

Case ID: CASE-16Q3VR-14129