

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital

Date: 2024-02-16 02:31

Anesthésiste / Anesthetist: Dr. Kevin Zhang

Chirurgien / Surgeon: Dr. Victor Chen

Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH LYSIS OF ADHESIONS.

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

Anesthésie / Anesthesia: General anesthesia and epidural block

Historique et constatations opératoires / History and operative findings:

1-year-old female with several hours abdominal pain. Treated for pneumonia; symptoms persisted. Imaging: ultrasound with non-visualized appendix and secondary signs.

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

Patient in supine position. General anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. Direct trocar insertion after skin and fascia incision. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. The surgical field demonstrated ruptured appendix with severe surrounding inflammation. There was a contained abscess in the right lower quadrant. Mild adhesions between bowel loops observed. 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. Fascial closure is performed at the umbilical site using Maxon 2-0. The skin is closed with interrupted silk 4-0. No technical difficulties encountered during surgery.

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

Case ID: CASE-5UL3PR-13214