PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital Date: 2024-09-19 06:17

Anesthésiste / Anesthetist: Dr. Rachel Stein Chirurgien / Surgeon: Dr. Robert Tremblay Assistant(s): Dr. resident Carlos Mendez

Diagnostic préopératoire / Pre-operative diagnosis:

RUPTURED APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH BOWEL OBSTRUCTION.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH DRAINAGE OF ABSCESS.

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

Anesthésie / Anesthesia: General anesthesia with regional block

Historique et constatations opératoires / History and operative findings:

A 7-year-old female with 1 day history of right lower quadrant pain. Failed conservative management for constipation. Imaging: ultrasound showing phlegmonous appendicitis.

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

Patient in supine position. Total intravenous anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. A small infraumbilical incision is made and the abdominal cavity is entered under direct vision. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Intraoperative examination revealed gangrenous appendix. Purulent fluid was noted throughout the abdominal cavity. The omentum was wrapped around the inflamed appendix. The surrounding tissues showed localized reaction. Incidental Meckel's diverticulum found and left in situ. Blunt dissection is used to free the appendix from surrounding structures. Mesenteric vessels to the appendix are secured prior to removal. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. Fascial closure is performed at the umbilical site using Maxon 2-0. The skin is closed with non-absorbable Prolene 4-0. Bladder and ureters visualized, no injury.

Discharge home when tolerating oral intake and afebrile. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-7MK886-13948