PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Notre-Dame Date: 2024-07-27 14:28

Anesthésiste / Anesthetist: Dr. Aisha Patel Chirurgien / Surgeon: Dr. Olivia Davis Assistant(s): Dr. resident Anna Kim

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH ABSCESS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH EXTENSIVE ADHESIONS.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

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

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

A 4-year-old male with 1 day history of abdominal pain with fever. Failed conservative management for gastroenteritis. Imaging: ultrasound showing perforated 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. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, extensive adhesions noted. Appendix appeared acutely inflamed, surrounded by moderate inflammatory reaction. A moderate amount of purulent material was present in the pelvis. No abnormal adhesions found. No intraoperative complications occurred. Meticulous dissection performed due to distorted anatomy. The appendiceal mesentery is carefully taken down with harmonic scalpel. 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 Vicryl 2-0 and skin with interrupted nylon 4-0. Ovaries and uterus normal in female patients.

Consult infectious disease if antibiotics need adjustment. Bladder and ureters visualized, no injury. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-EYL9RB-13049