PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoyne Date: 2024-07-28 22:03

Anesthésiste / Anesthetist: Dr. Rachel Stein Chirurgien / Surgeon: Dr. Elena Rodriguez Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PERITONEAL CONTAMINATION.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with attached omentum

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

6-year-old male with several hours abdominal pain, markedly elevated WBC, high CRP, no fever. Imaging: ultrasound suggestive of appendicitis. family history of appendicitis.

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

Patient in supine position. General anesthesia with caudal block 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. Supplementary ports are placed in the suprapubic area and left iliac fossa. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. Appendix appeared distended, surrounded by patchy inflammatory reaction. A moderate amount of purulent material was present in the pelvis. Dense adhesions were encountered during dissection. Surrounding omentum and bowel are separated from the inflammatory mass. We dissect the mesentery of the appendix and use the electrocautery to coagulate the artery. 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. Abdominal lavage performed until clear. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with Dermabond. No bowel injury noted.

The patient will be continued on IV antibiotics and advanced to diet as tolerated. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-W0ZZAI-11958