PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Hopital Charles-LeMoyne Date: 2023-12-03 02:10

Anesthésiste / Anesthetist: Dr. Thomas White Chirurgien / Surgeon: Dr. Sarah Johnson Assistant(s): Dr. resident Sophia Lee

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PERFORATED APPENDICITIS WITH ABSCESS.

Opération / Operation:

LAPAROSCOPIC CONVERTED TO OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: General anesthesia and epidural block

Historique et constatations opératoires / History and operative findings:

Pediatric patient (12, female) presenting with acute onset diffuse abdominal pain localizing to RLQ. History: recent antibiotic use. Imaging confirmed appendicitis.

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

Patient in supine position. General anesthesia with regional 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. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. Intraoperative examination revealed phlegmonous appendix. There was a contained abscess in the right lower quadrant. No significant adhesions. The surrounding tissues showed diffuse reaction. The appendix is mobilized using a combination of sharp and blunt dissection. The appendiceal mesentery is carefully taken down with harmonic scalpel. 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. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. Umbilical port site is closed with Polysorb 2-0 and skin with subcuticular Vicryl 4-0.

Patient to receive postoperative IV antibiotics with monitoring for return of bowel function. No need for drains postoperatively. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-CX5CFS-13570