PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital Date: 2024-05-08 22:55

Anesthésiste / Anesthetist: Dr. David Smith Chirurgien / Surgeon: Dr. Marie-Claire Dubois

Assistant(s): Dr. resident Chloe Nguyen

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

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 with attached omentum

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

7-year-old female with one week abdominal pain, elevated WBC, elevated CRP, high fever. Imaging: MRI demonstrating RLQ inflammation, recent travel.

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

Patient in supine position. General anesthesia administered. Time-out was performed and abdomen prepped in sterile fashion. We make an infraumbilical incision of 1 cm, dissect the subcutaneous tissue bluntly and penetrate the abdominal cavity via an open technique. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix appeared acutely inflamed, surrounded by moderate inflammatory reaction. A moderate amount of purulent material was present in the pelvis. Minimal adhesions were noted. No need for drains postoperatively. Dissection is carried out to isolate the base of the appendix. The appendiceal mesentery is carefully taken down with harmonic scalpel. We secure the appendiceal base with two Endoloops and transect between them. Specimen placed in EndoCatch bag for removal. Abdominal lavage performed until clear. All port sites closed with subcuticular Monocryl 4-0. Bladder and ureters visualized, no injury.

We will continue current antibiotic regimen and begin enteral feeds when bowel function returns. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-QF1E6Q-11531