PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Shriners Hospitals for Children   Date: 2024-10-02 06:20

Anesthésiste / Anesthetist: Dr. David Smith

Chirurgien / Surgeon: Dr. Elena Rodriguez

Assistant(s): Dr. resident Jake Turner

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH HEMORRHAGE.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY WITH IRRIGATION AND DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendicolith

Anesthésie / Anesthesia: General anesthesia with mask induction

Historique et constatations opératoires / History and operative findings:

Patient (13 years, male) presented with right lower quadrant pain, markedly elevated WBC, normal CRP. Imaging: ultrasound suggestive of appendicitis.

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

Patient in supine position. General anesthesia with local infiltration 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. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. The surgical field demonstrated suppurative appendix with localized surrounding inflammation. Purulent fluid was noted throughout the abdominal cavity. Multiple bowel loops adherent to the mass. We carefully dissect the inflammatory mass and identify the ruptured appendix. Appendiceal vessels controlled with clips. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. We close the fascia with PDS 2-0 in a interrupted fashion. Skin is approximated with interrupted silk 4-0.

Repeat CBC and CRP postoperatively. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-WWOUWB-13523