PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's Date: 2024-11-13 08:02

Anesthésiste / Anesthetist: Dr. Lisa Garcia Chirurgien / Surgeon: Dr. Paul Lambert Assistant(s): Dr. resident Marc Gagnon

Diagnostic préopératoire / Pre-operative diagnosis:

LOCALIZED PERITONITIS SECONDARY TO APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH PELVIC ABSCESS.

Opération / Operation:

APPENDECTOMY WITH INTRA-ABDOMINAL DRAINAGE.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix and peri-appendiceal tissue

Anesthésie / Anesthesia: General anesthesia

Historique et constatations opératoires / History and operative findings:

A 13-year-old male with one week history of abdominal pain with fever. Failed conservative management for intussusception. Imaging: CT scan showing appendiceal abscess.

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

Patient in supine position. General anesthesia with nitrous oxide 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. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, minimal adhesions noted. The surgical field demonstrated thick-walled appendix with extensive surrounding inflammation. There was a contained abscess in the right lower quadrant. No significant adhesions. Ovaries and uterus normal in female patients. We carefully dissect the inflammatory mass and identify the gangrenous appendix. The appendiceal artery is ligated and divided. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. Abdominal lavage performed until clear. All port sites closed with non-absorbable Prolene 4-0.

Repeat CBC and CRP postoperatively. Ovaries and uterus normal in female patients. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-W7AXKK-10446