PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Royal Victoria Hospital Date: 2023-10-29 18:56

Anesthésiste / Anesthetist: Dr. Paul Anderson

Chirurgien / Surgeon: Dr. Olivia Davis Assistant(s): Dr. resident Maya Singh

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH INTUSSUSCEPTION.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH HEMORRHAGE.

Opération / Operation:

LAPAROSCOPIC APPENDECTOMY.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with surrounding lymph nodes

Anesthésie / Anesthesia: Total intravenous anesthesia

Historique et constatations opératoires / History and operative findings:

6-year-old male with one week abdominal pain. Treated for gastroenteritis; symptoms persisted. 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. Transverse infraumbilical incision is performed and access gained via blunt dissection. Three trocars in total are used for laparoscopic access. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix appeared hyperemic, surrounded by fluctuating inflammatory reaction. No abscess was identified. The omentum was wrapped around the inflamed appendix. Bladder and ureters visualized, no injury. Blunt dissection is used to free the appendix from surrounding structures. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Copious irrigation is undertaken to ensure removal of all inflammatory debris. We close the fascia at the umbilical port with figure-of-eight sutures of Maxon 2-0 and the skin with interrupted nylon 4-0.

Consult infectious disease if antibiotics need adjustment. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-U0165Z-10937