PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital Date: 2025-04-26 02:50

Anesthésiste / Anesthetist: Dr. David Smith Chirurgien / Surgeon: Dr. Robert Tremblay Assistant(s): Dr. resident Fatima Sheikh

Diagnostic préopératoire / Pre-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

PHLEGMONOUS APPENDICITIS.

Opération / Operation:

OPEN APPENDECTOMY.

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

Anesthésie / Anesthesia: Total intravenous anesthesia

Historique et constatations opératoires / History and operative findings:

5-year-old male with several hours abdominal pain, elevated WBC, high CRP, no fever. Imaging: MRI showing bowel wall thickening, previous similar episode.

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. Direct trocar insertion after skin and fascia incision. Accessory port placed in epigastric region. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. The surgical field demonstrated suppurative appendix with intense surrounding inflammation. Purulent fluid was noted throughout the abdominal cavity. Severe adhesions required careful lysis. Minor bleeding controlled with cautery. Surrounding omentum and bowel are separated from the inflammatory mass. The mesoappendix is divided using a bipolar energy device. Endoscopic stapling is used for appendiceal division. Specimen placed in EndoCatch bag for removal. We irrigate the abdominal cavity copiously with warm saline until the effluent is clear. All port sites closed with non-absorbable Prolene 4-0.

Pain control with acetaminophen and morphine as needed. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-UKGI2K-11042