PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: St. Mary's Hospital Date: 2025-04-20 13:34

Anesthésiste / Anesthetist: Dr. Omar Fahmy Chirurgien / Surgeon: Dr. Elena Rodriguez Assistant(s): Dr. resident Jennifer Park

Diagnostic préopératoire / Pre-operative diagnosis:

LOCALIZED PERITONITIS SECONDARY TO APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH MESENTERIC LYMPHADENITIS.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

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

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

Pediatric patient (7, male) presenting with acute onset diffuse abdominal pain localizing to RLQ. History: recent travel. Imaging confirmed appendicitis.

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. A vertical infraumbilical incision is made and carried down to the fascia which is incised sharply. We place two additional trocars, one in the suprapubic region and one in the left lower quadrant, both under direct vision. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, diffuse adhesions noted. The surgical field demonstrated perforated appendix with diffuse surrounding inflammation. Abscess cavity found in RLQ and irrigated. Fibrinous adhesions were lysed during the procedure. We proceed with careful dissection of the appendiceal attachments. 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. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. The umbilical fascia is reapproximated with interrupted Maxon 2-0 sutures. Skin incisions are closed with interrupted silk 4-0.

IV fluids and pain management as per protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-799VH9-13551