PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Shriners Hospitals for Children Date: 2025-06-24 05:20

Anesthésiste / Anesthetist: Dr. Aisha Patel Chirurgien / Surgeon: Dr. Olivia Davis Assistant(s): Dr. resident Marc Gagnon

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS WITH PERITONITIS.

Diagnostic postopératoire / Post-operative diagnosis:

APPENDICITIS WITH BOWEL OBSTRUCTION.

Opération / Operation:

OPEN APPENDECTOMY WITH PELVIC LAVAGE.

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

Anesthésie / Anesthesia: General anesthesia with mask induction

Historique et constatations opératoires / History and operative findings:

Patient (1 years, male) presented with right lower quadrant pain, elevated WBC, high CRP. Imaging: CT scan showing peri-appendiceal fluid. Past medical history is otherwise unremarkable.

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

Patient in supine position. General anesthesia and epidural block administered. Time-out was performed and abdomen prepped in sterile fashion. Transverse infraumbilical incision is performed and access gained via blunt dissection. Two working ports are established in the right and left lower quadrants. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Appendix appeared acutely inflamed, surrounded by persistent inflammatory reaction. Multiple small abscesses were encountered. No significant adhesions. Surrounding omentum and bowel are separated from the inflammatory mass. The appendiceal artery is ligated and divided. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. We lavage the abdomen extensively, paying particular attention to the pelvis and right gutter. Fascial closure is performed at the umbilical site using Maxon 2-0. The skin is closed with non-absorbable Prolene 4-0.

Early ambulation and supportive care recommended. Incidental Meckel's diverticulum found and left in situ. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-4H12PN-12309